



# Cisco WebEx™ Integration Guide and URL API Reference

**Covers Cisco WebEx Business Suite 27:**

**Meeting Center 8.0**

**Training Center 5.0**

**Event Center 6.0**

**Sales Center 4.0**

**Support Center 7.0**



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# Preface

The *Cisco WebEx Integration Guide and URL API Reference* provides:

- Information on integrating WebEx Services into your organization's website by using calls to PHP pages on your WebEx-hosted website. Your WebEx-hosted website provides WebEx Services to your organization using Web pages branded for your company. These pages provide logon, meeting, and other Services.
- A complete application programming interface (API) reference for the PHP commands.

## Audience

This guide provides information to developers who are integrating WebEx Services into a website, and assumes familiarity with the following:

- Hypertext Markup Language (HTML)
- JavaScript

## API Usage Guidelines

The following is required before using this guide to integrate WebEx Services into a website:

- A signed usage agreement between WebEx and your organization before implementation, testing, and deployment of WebEx services occurs.

If you have questions regarding the required agreements with WebEx, contact your WebEx representative.

## What This Guide Contains

The *Cisco WebEx Integration Guide and URL API Reference* includes the following:

- Chapter 1, “WebEx Services Overview,” explains how to integrate WebEx Services into a website.
- Chapter 2, “WebEx Services API,” provides a complete URL API reference for the PHP commands.
- Chapter 3, “Recommended WebEx API Workflow,” offers the recommended WebEx API workflow processes for WebEx Services.
- Appendix A, “Implementation Examples,” provides example code that you can use to implement WebEx command pages for your website.
- Appendix B, “Common Entry Points,” offers WebEx Common Entry Points (URL links) allowing users to navigate directly to a WebEx page for certain purposes such as joining, scheduling, or listing meetings.

## Typographical Conventions and Terminology

This guide uses the following typographical conventions:

- Key terms being defined appear in **boldface**.
- Book titles, emphasized words, and variables appear in *italics*.
- Code examples, code elements, URLs, and file names appear in Courier.

### **Syntax Notation**

Syntax notation includes the following:

- Variables appear in *syntax italics*.
- Optional arguments in command syntax appear in brackets [ ].
- Arguments with similar names ending in sequential numbers are abbreviated with double dots (. .). For example, TC1, TC2, and so on up to TC10 are abbreviated as TC1..10.

## Meetings vs. Other Sessions

 **Important** This guide uses the term *meeting* generically to refer to all types of online sessions, including:

- Meetings on Meeting Center sites
  - Event sessions on Event Center sites
  - Sales sessions on Sales Center sites
  - Support sessions on Support Center sites
  - Training sessions on Training Center sites
- 

## Contacting WebEx

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# WebEx Services Overview

This chapter provides a basic introduction to the various WebEx services available through Support Center, Event Center, Meeting Center, and Training Center. It summarizes how to request these services and provides cross references to the rest of this document for detailed information on each service.

This chapter contains the following sections:

- “Requesting a Service” on page 1-1
- “Available Services” on page 1-4
- “Managing User Accounts” on page 1-6
- “Logging Into or Out From Your WebEx-Hosted Website” on page 1-7
- “Using and Managing Meetings” on page 1-7
- “Using Attendee Registration Forms” on page 1-10
- “Managing Attendee Lists” on page 1-12
- “Modifying a My WebEx page” on page 1-12
- “Making Recorded Training Sessions Available for Viewing” on page 1-14
- “Reporting” on page 1-14
- “Using Support Center Sessions” on page 1-14

## Requesting a Service

To request a service, you must know the URL for your WebEx-hosted website and use the correct syntax for the PHP commands described in this document.

Each PHP call requests a service and causes a command to execute. When the command completes, a destination page appears, which you specify with the command’s BU (*BackURL*) argument.

## User login requirements for requesting services

A user does not need to log in to join a meeting as an attendee or to join a support session. However, an authorized user must log in to your organization's WebEx-hosted website to request any other services. The Partner page (`p.php`) allows an authorized user to log in. For more information, see "My WebEx – Partner Page (`p.php`)" on page 2-6.

After a user has logged in, an authenticated connection to your WebEx-hosted website is established and the user's subsequent requests for services will use his or her WebEx identity (WID). For example, if a user starts an impromptu meeting or schedules a meeting for a later time using the Impromptu Meeting command (`IM`) or Schedule Meeting command (`SM`) on the Meeting page (`m.php`), the PHP page automatically designates the user as the meeting host.

## Identifying your WebEx-hosted URL

Your WebEx-hosted website's homepage is:

```
https://yourWebExHostedName.webex.com/
```

In this URL, *yourWebExHostedName* represents the first part of the domain name of your WebEx-hosted website, such as your company name, and is assigned by WebEx. This is the WebEx-hosted website your server must connect to. For example, if your company name is Acme, and if WebEx uses `acme` in your WebEx-hosted site's server name, your WebEx homepage would be:

```
https://acme.webex.com/
```

Generally, to call a PHP page on your organization's WebEx-hosted website, you must append your PHP command to the following URL:

```
https://yourWebExHostedName.webex.com/yourWebExHostedName/
```

For the Acme company example, the PHP URL would be:

```
https://acme.webex.com/acme/
```



---

**Note** Contact your WebEx Account Manager to obtain the domain name of your WebEx-hosted website.

---

## Specifying a command and arguments

### Syntax for requesting a service

To request a service, use the HTTP Get method and set the URL (Uniform Resource Locator) as in the following command request example:

```
https://yourWebExHostedName.webex.com/yourWebExHostedName/m.php?AT=IM
&BU=http://www.yourcompanydomain.com/mypage.htm
```

In this example:

- `yourWebExHostedName.webex.com/` is the home URL for your WebEx-hosted website.
- `yourWebExHostedName/` is your URL prefix for calling PHP commands.
- `m.php` is the Meeting page.
- `AT=IM` is the Impromptu Meeting PHP command.
- `BU=page` specifies the URL for the destination page that appears when the command completes.



**Note** For additional security, WebEx recommends using the form POST method to request services – especially for logon requests – to avoid sending passwords in a URL.

## Command Example

To specify the command, append the name of the page to which the command applies and use the argument `AT=` to identify the command name. For example, to invoke the login (LO) command, which is on the `p.php` page, your complete URL might be:

```
https://acme.webex.com/acme/p.php?AT=LO
```

## Encoding Spaces in Arguments

You might need to embed spaces in some argument values. For example, when providing a text description of a meeting, spaces are important for readability. To ensure all browsers process the command and argument string correctly, encode spaces as `%20`.

For example, to set a meeting greeting message of “Welcome to my meeting” using the `SM` command’s `MG` argument:

```
https://yourWebExHostedName.webex.com/yourWebExHostedName/m.php?AT=SM
&MG=Welcome%20to%20my%20meeting&...
```

## Encoding Characters in URLs

The `BU` argument (which specifies a *BackURL*), and some other URL arguments, require URL encoding certain characters whenever the BackURL has more than one argument. This is because the WebEx PHP pages redirect the browser to the exact URL given as the BackURL.

You must encode the following characters:

Escape Code	Actual Character
<code>%3F</code>	<code>?</code>
<code>%3D</code>	<code>=</code>
<code>%26</code>	<code>&amp;</code>

The following commands are examples of how to correctly pass one argument as part of a BackURL (BU). In this case, URL encoding is optional:

```
https://yourWebExHostedName.webex.com/yourWebExHostedName/p.php?AT=LO
&BU=http://www.yourco.com?a=1
```

```
https://yourWebExHostedName.webex.com/yourWebExHostedName/p.php?AT=LO
&BU=http://www.yourco.com?a%3D1
```

The following command is incorrect; it cannot recognize that the second argument belongs to the BackURL:

```
https://yourWebExHostedName.webex.com/yourWebExHostedName/p.php?AT=LO
&BU=http://www.yourco.com?a=1&b=2
```

The following command correctly uses URL encoding to indicate that the second argument belongs to the BackURL:

```
https://yourWebExHostedName.webex.com/yourWebExHostedName/p.php?AT=LO
&BU=http://www.yourco.com?a%3D1%26b%3D2
```

## Available Services

This section is an overview of the available services and simple commands for your WebEx-hosted website. To integrate WebEx services into your organization's website, use PHP calls in your Web pages to request services from your WebEx-hosted website.

You can use PHP calls to request the following services:

- **Managing User Accounts**
  - Creating a new user account: Create a new user account on your WebEx-hosted website optionally using an authenticated server-to-server connection
  - Editing an existing user account: Change user account settings
  - Activating and deactivating user accounts: Control your users' access (Meeting Center only)
- **Logging Into or Out From Your WebEx-Hosted Website**
  - Logging in to and Logging out from your WebEx-hosted website using an authenticated server-to-server connection
- **Using and Managing Meetings**
  - Starting an impromptu meeting (Meeting Center only)
  - Scheduling a meeting
  - Editing a meeting
  - Starting or deleting a host's scheduled meeting
  - Listing all scheduled meetings: List all meetings that have been scheduled by a logged-on host

- Listing all open meetings: List all meetings that are currently in progress on your WebEx-hosted website
- Joining an open meeting: Join a meeting that is currently in progress
- Using Attendee Registration Forms
- Managing Attendee Lists
- Modifying a My WebEx page on your WebEx-hosted website
  - Modifying user information on the My WebEx page
  - Managing user's My Contacts list
- Playing Back a Recorded Event
- Querying for Questions and Questions' Answers
- Making Recorded Training Sessions Available for Viewing (Training Center only)
- Reporting
- Using Support Center Sessions
  - Starting a support session
  - Joining a support session

# Managing User Accounts

The API provides several commands for managing user accounts on your WebEx-hosted website.

## Creating a new user account

- Call the New User Signup command (`SU`) on the Partner page (`p.php`).

This command requires a WebEx identity (WID) – which is a user name – and a password, as well as your organization’s unique WebEx Partner account identifier (PID). After this command has created a new user account and established an authenticated connection between your Web server and your site on a WebEx server, a user can request services.

For additional information, see:

- “SU: New User Signup command” on page 2-28
- “Signing up a New User” on page 3-2
- “Creating a New User Signup Page” on page A-5

## Editing an existing user account

- After a user account exists, to change user options, call the Edit a User command (`EU`) on the Partner page (`p.php`).

This command requires a WebEx identity (WID) – which is a user name – and a password, as well as your organization’s unique WebEx Partner account identifier (PID).

For additional information, see:

- “EU: Edit a User command” on page 2-10

## Activating and deactivating user accounts

- You can deny service to an existing user without having to contact WebEx to manually deactivate the account. To do this, use the Deactivate User command (`IN`) on the Partner page (`p.php`).
- You can reactivate service to a deactivated user with the Activate User command (`AC`) on the Partner page (`p.php`).

Both commands require a WebEx identity (WID) – which is a user name – and a password, as well as your organization’s unique WebEx Partner account identifier (PID). You must have site administrator privilege and be logged in to use these commands.

For additional information, see:

- “AC: Activate Inactive User command” on page 2-8
- “IN: Deactivate User (Make User Inactive) command” on page 2-20

# Logging Into or Out From Your WebEx-Hosted Website

The API provides separate commands for logging in and out of your WebEx-hosted website.

## Logging in

- To allow an existing authorized user to automatically log in to your site using an authenticated connection to the server hosting your site, call the Partner Login command (LI) on the Partner page (p.php).

This command requires a WebEx identity (WID) – which is a user name – and password. After this command has established an authenticated connection between your Web server and your site on a WebEx server, a user can request Services.

For additional information, see:

- “LI: Partner Login command” on page 2-22
- “Logging In a Single WebEx Unidentified User” on page 3-4
- “Logging In a Single WebEx Identified User” on page 3-6
- “Logging In” on page 3-8
- “Creating a Partner Login Page” on page A-9
- “Other Pages” on page B-5

## Logging out

- To allow a user to log out and close an existing authenticated connection to your site, call the Partner Logout command (LO) on the Partner page (p.php).

For additional information, see:

- “LO: Partner Logout command” on page 2-26
- “Logging Out” on page 3-10
- “Creating a Partner Logout Page” on page A-13

# Using and Managing Meetings

The API provides several commands for managing meetings on your WebEx-hosted website.



**Note** This section uses *meeting* to denote either a WebEx meeting in Meeting Center or a WebEx training session in Training Center.

## Starting an impromptu meeting



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**Note** The following is available for Meeting Center only.

---

- To allow an authorized meeting host to immediately start a meeting that has not been scheduled, call the Impromptu Meeting command (IM) on the Meeting page (m.php).

For additional information, see:

- “IM: Impromptu Meeting command” on page 2-101
- “Starting an Impromptu Meeting” on page 3-11
- “Creating an Impromptu Meeting Page” on page A-15
- “Other Pages” on page B-5

## Scheduling a meeting

- To allow an authorized meeting host to schedule a meeting, call the Schedule Meeting command (SM) on the Meeting page (m.php).

This command requires a date and time. The command returns a Meeting Key, which the host provides to invited attendees, so they can join the meeting once it starts.

For additional information, see:

- “SM: Schedule Meeting command” on page 2-117
- “Scheduling a Meeting” on page 3-21
- “Creating a Schedule Meeting Page” on page A-42
- “Scheduling a WebEx Meeting” on page B-4

## Editing a meeting



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**Note** The following is available for Meeting Center only.

---

- To allow an authorized meeting host to edit the settings for a meeting, call the Edit Meeting command (EM) on the Meeting page (m.php).

This command requires a Meeting Key. The user must be logged in and must be the host of the meeting.

For additional information, see:

- “EM: Edit Meeting command” on page 2-92

## Starting or deleting a host's scheduled meeting

- To start a scheduled meeting, call the Host Meeting command (HM) on the Meeting page (m.php).
- To delete a scheduled meeting, call the Delete Meeting command (DM) on the Meeting page (m.php).

Both the Host Meeting command and the Delete Meeting command require a Meeting Key.

For additional information, see:

- "Listing all scheduled meetings" on page 1-9
- "HM: Host Meeting command" on page 2-98
- "Hosting a Meeting" on page 3-13
- "Creating a Host Meeting Page" on page A-21
- "DM: Delete Meeting command" on page 2-88
- "Deleting a Meeting" on page 3-15
- "Creating a Delete Meeting Page" on page A-19

## Listing all scheduled meetings

- To allow an authorized meeting host to list all of his or her scheduled meetings, call the List Meetings command (LM) on the Meeting page (m.php).

For additional information, see:

- "LM: List Meetings command" on page 2-109
- "Listing Meetings" on page 3-19
- "Creating a List Meetings Page" on page A-32
- "My Meetings List" on page B-5

## Listing all open meetings

- To allow an authorized site administrator to list all meetings that are currently in progress, call the List All Open Meetings command (OM) on the Meeting page (m.php).



---

**Note** Only Meeting Keys are returned, not actual meeting details.

---

For additional information, see:

- “OM: List All Open Meetings command” on page 2-112
- “Listing Meetings” on page 3-19
- “Creating a List All Open Meetings Page” on page A-40
- “My Meetings List” on page B-5

## Joining an open meeting

- To allow an invited attendee to join a meeting in progress, call the Join Meeting command (JM) on the Meeting page (m.php). A meeting may require a password if the meeting was scheduled or started using one.

This command requires a Meeting Key, which appears on the Info tab in the Meeting window. The meeting host can send an email message to invite attendees to a meeting and provide the Meeting Key to them. An attendee need not be an authorized user to call this command – that is, an attendee need not log in.

For additional information, see:

- “JM: Join Meeting command” on page 2-107
- “Joining a Meeting” on page 3-17
- “Creating a Join Meeting Page” on page A-24
- “Joining a Meeting” on page B-3

## Using Attendee Registration Forms

- Users must fill out a registration form before they can attend some meetings. To allow a user to register for a meeting, call the Register for Meeting command (RM) on the Meeting page (m.php).
- To choose which meeting registration page fields are required, which are optional, and which do not appear, call the Create a Registration Form command (CF) on the Meeting page (m.php).
- To determine the current required, optional, and do-not-display settings for the registration page for a specific meeting, call the Get Registration Form command (GF) on the Meeting page (m.php).
- To add a check box option to a registration form, call the Add Check Box Into Registration Form command (CFAC) on the Meeting page (m.php).
- To add a drop-down list option to a registration form, call the Add Drop-down List Into Registration Form command (CFAD) on the Meeting page (m.php).
- To add an option button option to a registration form, call the Add Option Button Into Registration Form command (CFAR) on the Meeting page (m.php).
- To add a text box option to a registration form, call the Add Text Box Into Registration

Form command (CFAT) on the Meeting page (m.php).

All commands require a Meeting Key.

For additional information, see:

- “GF: Get Registration Form command” on page 2-96
- “RM: Register for Meeting command” on page 2-113
- “CF: Create Registration Form command” on page 2-132.
- “CFAC: Add Check Box Into Registration Form command” on page 2-135.
- “CFAD: Add Drop-down List Into Registration Form command” on page 2-137.
- “CFAR: Add Option Button Into Registration Form command” on page 2-139.
- “CFAT: Add Text Box Into Registration Form command” on page 2-141.

## Managing Attendee Lists

The host of a scheduled meeting can add attendees to a list of invited users and can also remove them from the list.

- To add attendees to a scheduled meeting, call the Add Attendees command (AA) on the Meeting page (m.php).
- To delete attendees, call the Delete Attendees command (DA) on the Meeting page (m.php).

Both commands require a Meeting Key and the user's name and email address. The user must be logged in and must be the host of the meeting to use these commands.

For additional information, see:

- "AA: Add Attendees command" on page 2-74
- "DA: Delete Attendee command" on page 2-86

## Modifying a My WebEx page

When a new user registers on your site, the SignUp command (SU) on the Partner page (p.php) automatically creates a My WebEx page for the user using the default settings.

### ***Modifying user information on the My WebEx page***

- To allow an authorized user to modify their My WebEx page (for example, to modify the user contact information or to customize the page's appearance), call the My Office command (MO) on the My WebEx – My Profile page (o.php).

For additional information, see:

- "MO: My Office command" on page 2-54
- "Creating a My WebEx Page" on page A-34
- "Other Pages" on page B-5

### ***Managing user's My Contacts list***

You can allow an authorized user to do the following:

- To add contacts to the user's My Contacts list, call the Add Attendees command (AA) on the My WebEx – My Profile page (o.php).
- To remove contacts from the user's My Contacts list, call the Delete Attendees command (DA) on the My WebEx – My Profile page (o.php).
- To change information about existing contacts in the user's My Contacts list, call the Edit Attendees command (EA) on the My WebEx – My Profile page (o.php).
- To search for contacts in the user's My Contacts list, call the Find Attendees command (FA) on the My WebEx – My Profile page (o.php).

For additional information, see:

- “AA: Add Attendees (Contacts) command” on page 2-38
- “DA: Delete Attendees (Contacts) command” on page 2-44
- “EA: Edit Attendees (Contacts) command” on page 2-47
- “FA: Find Attendees (Contacts) command” on page 2-51

## Playing Back a Recorded Event



**Note** The following is for Event Center only.

To allow an attendee to get a list of recorded events for play back, call the Play Back Recording command (PR) on the Meeting page (m.php).

This command requires a Meeting Key (MK), and the attendee’s user name and email address. It returns a **SUCCESS** statement.

For detailed information about this command, see “PR: Play Back Recording command” on page 2-168.

## Querying for Questions and Questions’ Answers



**Note** The following is for Event Center only.

- To view a list of custom questions created by the host, call the Get Custom Questions command (GC) command on the Meeting page (m.php).
- To view attendees’ answers to the custom questions, call the Get Custom Questions’ Answers (GCA) command on the Meeting page (m.php).
- To view a list of standard questions created by the host, call the Get Standard Questions command (GS) command on the Meeting page (m.php).
- To view attendees’ answers to the standard questions, call the Get Standard Questions’ Answers command (GSA) on the Meeting page (m.php).

All commands require a Meeting Number. After commands succeed, the query result page is displayed. For detailed information about these commands, see:

- “GC: Get Custom Questions command” on page 2-157.
- “GCA: Get Custom Questions’ Answers command” on page 2-158.
- “GS: Get Standard Questions command” on page 2-162.
- “GSA: Get Standard Questions’ Answers command” on page 2-163.

# Making Recorded Training Sessions Available for Viewing



**Note** The following is available for Training Center only.

- To make all aspects of a previously recorded Training Center training session available for later playback, call the Create a Recorded Session command (CR) on the Meeting page (m.php).

For additional information, see:

- “CR: Create a Recorded Session command” on page 2-83

## Reporting

After these commands succeed, the report query result page is displayed.

- To send an email message containing information about attendees who are registered for a meeting you are hosting, call the Send Meeting Attendee Details command (MD) on the Meeting page (m.php).
- To display a report containing information about training sessions you are hosting, call the Display End-User Report command (QR) on the My WebEx – My Profile page (o.php).
- To view a list of enrollees and attendees for a specific event, call the Report for Enrollment and Attendees command (RPEA) on the Meeting page (m.php).
- To view a list of all events an attendee has joined, call the Report for Attendee Details command (RPAD) on the Meeting page (m.php).
- To view a list of people who have downloaded files for a specific recorded event, call the Report for Recording Playback command (RPRP) on the Meeting page (m.php).

For additional information, see:

- “MD: Send Meeting Attendee Details command” on page 2-110.
- “QR: Display End-User Report command” on page 2-60.
- “RPAD: Report for Attendee Details command” on page 2-170.
- “RPEA: Report for Enrollment and Attendees command” on page 2-173.
- “RPRP: Report for Recording Playback command” on page 2-175.

## Using Support Center Sessions

The API provides several commands for using support sessions on your WebEx-hosted website.

## Starting a support session

An authorized technical support representative can create support sessions in the following ways:

- To immediately start a support session, call the Start Support Session command (SS) on the Meeting page (m.php).
- To schedule a support session for an undetermined date and time, call the Schedule a Support Session command (SK) on the Meeting page (m.php).
- To start a scheduled support session, call the Host Support Session command (HS) on the Meeting page (m.php).

For additional information, see:

- “SS: Start Support Session command” on page 2-195
- “SK: Schedule Support Session command” on page 2-193
- “HS: Host Support Session command” on page 2-189
- “Creating a Start Support Session Page” on page A-27

## Joining a support session

A user can join an existing support session in the following ways:

- To allow a user to join a support session a technical support representative has already started by providing the required support session number, call the Join Support Session command (JS) on the Meeting page (m.php).

A user need not log in to join a support session, but must provide the support session number supplied by the technical support representative.

- To allow an authorized technical support representative to join an existing support session in assist mode, call the Assist in a Support Session command (AS) on the Meeting page (m.php).

For additional information, see:

- “JS: Join Support Session command” on page 2-191
- “AS: Assist in a Support Session command” on page 2-187
- “Creating a Join Support Session Page” on page A-29



# WebEx Services API

This chapter provides a complete reference to the PHP commands in the WebEx Services API, including syntax, arguments, and URLs returned.

The following table lists the PHP pages that request logon, meeting session, training session, support session, remote access, and My WebEx services. These pages reside on your organization's WebEx-hosted website.

*Table 2-1 • PHP Pages*

Page name	PHP file name	For detailed information	Description
My WebEx—Partner page	p.php	page 2-6	Allows a new user to create a user account, or an existing authorized user to log in to or out from the WebEx-hosted website using an authenticated server-to-server connection.
My WebEx—My Profile page	o.php	page 2-37	Allows an authorized user to update their User Profile.
My WebEx—Security page	s.php	page 2-65	Allows a user to log in to or out from your WebEx-hosted website.
Meeting page for Meeting Center, Training Center and Sales Center	m.php	page 2-72	Provides meeting, training or sales session services.
Meeting page for Event Center	m.php	page 2-130	Provides event session services.
Meeting page for Support Center	m.php	page 2-186	Provides technical support session services.
SMARTtech page for Support Center	smt.wbx	page 2-199	Allows an authorized users to manage remote computers and SMARTtech sessions
Access Anywhere (Remote Computer) page	c.php	page 2-225	Provides users with access to remote computers.

**Table 2-1 • PHP Pages (Continued)**

<b>Page name</b>	<b>PHP file name</b>	<b>For detailed information</b>	<b>Description</b>
Session Management page	w.php	page 2-233	Provides users with session management services
Backup Site Detection page	detectbackup.php	page 2-252	Returns the type of the user's current site

# List of PHP Commands and Supported Services

The following table shows the commands that are described in this chapter and for which WebEx services they are supported.

*Table 2-2 • PHP Commands*

Meeting Center	Training Center	Event Center	Sales Center	Support Center	Command
<b>“My WebEx—Partner Page (p.php)”, starting on page 2-6</b>					
					AC: Activate Inactive User
					EU: Edit a User
					IN: Deactivate User (Make User Inactive)
					LI: Partner Login
					LO: Partner Logout
					SU: New User Signup
<b>“My WebEx—My Profile page (o.php)”, starting on page 2-37</b>					
X	X	X	X	X	AA: Add Attendees (Contacts)
X	X	X	X	X	AP: Attendee Preferences
X	X	X	X	X	DA: Delete Attendees (Contacts)
	X				DF: Download a File
X	X	X	X	X	EA: Edit Attendees
X	X	X	X	X	FA: Find Attendees
	X				LF: List Files
X	X	X	X	X	MO: My Office
	X				QR: Display End-User Report
X	X	X	X	X	ST: Set Service Type
<b>“My WebEx—Security Page (s.php)”, starting on page 2-65</b>					
					LO: Logout
					PL: Login
<b>“Meeting Page (m.php) for Meetings, Training and Sales Sessions” on page 2-72</b>					
X	X				AA: Add Attendees
	X				AP: Add a Presenter
X	X	X			CF: Create a Registration Form
		X			CFAC: Add Check Box into Registration Form
		X			CFAD: Add Drop-down List into Registration Form
		X			CFAR: Add Option Button into Registration Form
		X			CFAT: Add Text Box into Registration Form
	X				CR: Create a Recorded Session
X	X				DA: Delete Attendee

Table 2-2 • PHP Commands (Continued)

Meeting Center	Training Center	Event Center	Sales Center	Support Center	Command
		X			DE: Delete Event
X	X				DM: Delete Meeting
	X				DP: Delete a Presenter
		X			EE: Edit Event
X					EM: Edit Meeting
		X			EN: Enroll Event
		X			GC: Get Custom Questions
		X			GCA: Get Custom Questions' Answers
X	X				GF: Get Registration Form
		X			GS: Get Standard Questions
		X			GSA: Get Standard Questions' Answers
X	X		X		HM: Host Meeting
X	X				IM: Impromptu Meeting
		X			JE: Join Event
X	X		X		JM: Join Meeting
X	X				LM: List Meetings
X	X				MD: Send Meeting Attendee Details
X	X		X		OM: List All Open Meetings
		X			PR: Play Back Recording
X	X				RM: Register for Meeting
		X			RPAD: Report for Attendee Details
		X			RPEA: Report for Enrollment and Attendees
		X			RPRP: Report for Recording Playback
		X			SE: Schedule Event
X	X				SM: Schedule Meeting
		X			TE: Start Event
<b>“Meeting Page (m.php) for Support Center”, starting on page 2-186</b>					
				X	AS: Assist in a Support Session
				X	HS: Host Support Session
				X	JS: Join Support Session
				X	SK: Schedule Support Session
				X	SS: Start Support Session
<b>“SMARTtech Page (smt.wbx) for Support Center”, starting on page 2-199</b>					
				X	AC: Assign Remote Computer and Group
				X	AG: Add Group

Table 2-2 • PHP Commands (Continued)

Meeting Center	Training Center	Event Center	Sales Center	Support Center	Command
				X	CC: Connect Remote Computer
				X	DC: Disconnect Remote Computer
				X	EC: Edit Computer
				X	EG: Edit Group
				X	ER: Enable Auto-record
				X	GC: Get Remote Computer Information
				X	JS: Join as Assistant CSR
				X	LA: List All Remote Computer
				X	MC: Move Computer
<b>“Hands-on Lab Page (h.php) for Training Sessions”, starting on page 2-217</b>					
	X				CA: Check Availability
	X				LD: Get Lab Details
	X				LL: List Lab Names
	X				LS: List Schedule
<b>“Access Anywhere (Remote Access) Page (c.php)”, starting on page 2-225</b>					
X	X				DC: Disconnect Remote Computer
X	X				RA: Connect to Remote Computer
X	X				RC: Remove Remote Computer
X	X				RL: List Remote Computer
<b>“Session Management Page (w.php)”, starting on page 2-233</b>					
X	X				CO: Create One-Click Meeting
X	X				GS: Get Meeting Status
X	X				HO: Host One-Click Meeting
X	X				IO: Install One-Click Meeting
X	X				JO: Join One-Click Meeting
X	X				KM: End meeting
X	X				SO: Setup One-Click Meeting

## My WebEx—Partner Page (p.php)

The Partner page (p.php) allows you to create a new user account using an authenticated server-to-server connection to your organization's WebEx-hosted website. It also allows an existing authorized user to log in to or out from your WebEx-hosted website, and verifies that the URL for the domain from which these calls originate is valid. After an authorized user logs in, he can access the Meeting page (m.php) to request meeting services, or the My WebEx—My Profile page (o.php) to change his User Profile.

### Security features

The Partner page supports the following security features:

- Verification that the WebEx Partner account identifier (PID) matches your organization's predefined PID in the WebEx database.
- Verification that the IP address for a remote Web server from which a PHP call originates is valid – that is, matches your organization's IP address information in the WebEx database. This IP address information can consist of the following: a single IP address, a range of IP addresses, multiple individual IP addresses, and multiple ranges of IP addresses.

Please contact WebEx API Support Services about submitting your IP address information for inclusion in the WebEx database.

- An authenticated connection through a specific URL that WebEx provides for your organization.

To prevent unauthorized access, the Partner page verifies the validity of the URL for a domain from which a Partner Login command originates. Contact your WebEx API Support Services about submitting your domain URL for inclusion in the WebEx database.

### Summary of My WebEx—Partner Page (p.php) commands

The following table lists the commands on the Partner page.

*Table 2-3 • Partner Page Commands*

Command descriptor	Command	For detailed information	Description
Activate User	AC	page 2-8	Reactivate a deactivated host account using the WebEx API.
Edit a User	EU	page 2-10	Change an existing user's attributes.
Deactivate User (make user INactive)	IN	page 2-20	Deactivate a host account using the WebEx API.
Partner Login	LI	page 2-22	Log in to your WebEx-hosted website as an authorized user.

**Table 2-3 • Partner Page Commands (Continued)**

<b>Command descriptor</b>	<b>Command</b>	<b>For detailed information</b>	<b>Description</b>
Partner Logout	LO	page 2-26	Log off your WebEx-hosted website.
New User Signup	SU	page 2-28	Create a new user account and set the user's attributes, using an authenticated server-to-server connection.

## AC: Activate Inactive User command

The Activate User command (AC) on the Partner page (p.php) allows you to reactivate service to a deactivated user. You must have site administrator privilege and be logged in to use this command.

### Syntax

```
p.php?AT=AC
    &PID=PartnerID
    &WID=WebExID
    [ &BU=BackURL ]
```

### Arguments

Argument	Description
BU	Optional. BackURL for the destination page that appears when the command completes. If not specified, this command is treated as a server-to-server communication and the user sees only a simple page indicating success. See “Returning to a URL on Command Completion (BU and MU)” on page 2-259.
PID	Required. WebEx Partner account identifier for your WebEx-hosted website.
WID	Required. An alphanumeric string that is a maximum of 64 characters. A user’s unique WebEx identity (WebEx ID). The deactivated user to be reactivated.

### URL Returned

- If BU=*BackURL* is provided:
  - On successful completion:
 

```
BackURL?AT=AC&ST=SUCCESS
```
  - In the case of an error:
 

```
BackURL?AT=AC&ST=FAIL&RS=ErrorMessage
```
- If BU is not provided:

 **Important** The following returned code contains metatags for the returned information; it is not part of a formal XML document. To exchange formal XML documents, use the WebEx XML API.

- On successful completion:
 

```
<UserEnable>
  <Status>SUCCESS</Status>
  <WID>WebExID</WID>
</UserEnable>
```
- In the case of an error:

```

<UserEnable>
  <Status>FAIL</Status>
  <Reason>ErrorMessage</Reason>
</UserEnable>

```

**Table 2-4 • Error Messages for the AC Command**

<b>Error Message</b>	<b>Meaning</b>
AccessDenied	The user is not logged in or the user's session has timed out.
AutoLoginDisabled	Automatic login is not enabled for your WebEx-hosted website.
CommandOnlyValidToSiteAdmin	User using this command is not a site administrator.
ExceededSessionTypeHostLimit	The maximum number of hosts for a session type was reached.
ExceededSiteHostLimit	The maximum number of hosts set in Super Admin was reached.
IPRangeError	The IP address of your remote Web site does not match your organization's IP address information in the WebEx database.
PartnerIDError	Your WebEx Partner account identifier (PID) does not match the predefined PID in the WebEx database.
PartnerIsNeeded	No partner ID was specified.
UnknownATCommand	The specified AT command does not exist.
UserIsNotLogin	User is not currently logged in or the user's session has timed out.
UserNameIsNeeded	No WID was specified for the user.
WebExUserIDNotValid	The specified WebEX User ID or password was invalid.

## EU: Edit a User command

The Edit a User command (EU) on the Partner page (p.php) allows an authorized user to edit an existing user account on your organization's WebEx-hosted website using an authenticated server-to-server connection. If a user is currently logged in when his or her information is edited, the changes take effect after the user logs out.

### Syntax

```
p.php?AT=EU
  &PID=PartnerID
  &PW=Password
  &WID=WebExID
  [ &Address1=UserAddress1 ]
  [ &Address2=UserAddress2 ]
  [ &City=UserCity ]
  [ &State=UserState ]
  [ &ZipCode=UserZipCode ]
  [ &Country=UserCountry ]
  [ &OPhoneCountry=OfficePhCountry ] [ &OPhoneArea=OfficePhArea ]
    [ &OPhoneLocal=OfficePhone ] [ &OPhoneExt=OfficePhExt ]
  [ &FPhoneCountry=FaxPhCountry ] [ &FPhoneArea=FaxPhArea ]
    [ &FPhoneLocal=FaxPhone ] [ &FPhoneExt=FaxPhExt ]
  [ &NFN=NewFirstName ]
  [ &NLN=NewLastName ]
  [ &NEM=NewEmailAddress ]
  [ &NPW=NewPassword ]
  [ &NWID=NewWebExID ]
  [ &AC=AdditionalComputer ]
  [ &AS=AdditionalStorage ]
  [ &LA=LabAdmin ]
  [ &MW=MyWebExType ]
  [ &PL=DisplayPartnerLinks ]
  [ &PT=Portal ]
  [ &MT=MeetingType ]
  [ &RP=SupportRecordingEdit ]
  [ &FL=SupportFileFolder ]
  [ &AB=SupportMyContacts ]
  [ &PF=SupportMyProfile ]
  [ &MM=SupportMyMeetings ]
  [ &MR=SupportEndUserReport ]
  [ &AA=SupportAccessAnywhere ]
  [ &RC=SupportMyRecordings ]
  [ &RE=SupportEventDocuments ]
  [ &LB=SupportPersonalLobby ]
  [ &TC1=TrackingCode1 ] . . [ &TC10=TrackingCode10 ]
  [ &TimeZone=UserTimeZone ]
  [ &BU=BackURL ]
  [ &CB1=CreateAccount1OnTSP Bridge ]
    [ &FI1=TollFreeCallIn1 ]
    [ &TI1=TollCallIn1 ]
    [ &PA1=ParticipantAccessCode1 ]
    [ &SA1=SubscribeAccessCode1 ]
  [ &CB2=CreateAccount2OnTSP Bridge ]
```

```

[&FI2=TollFreeCallIn2]
[&TI2=TollCallIn2]
[&PA2=ParticipantAccessCode2]
[&SA2=SubscribeAccessCode2]
[&CB3=CreateAccount3OnTSP Bridge]
[&FI3=TollFreeCallIn3]
[&TI3=TollCallIn3]
[&PA3=ParticipantAccessCode3]
[&SA3=SubscribeAccessCode3]
[&OC=SupportOneClick]

```



**Note** Optional arguments may be required if they are set as required on the Site Preference page of Super Admin.

## Arguments

Argument	Description
AA	Optional. Whether to enable Access Anywhere for the user. Valid values are “ON” and “OFF”. If <code>MW=PRO</code> , then the default is “ON”, otherwise, the default is “OFF”.
AB	Optional. Whether to enable My Contacts for the user. Valid values are “ON” and “OFF”. The default is “ON”.
AC	Optional. Integer. Quantity of additional remote computers to which the user has access to at one time through Access Anywhere. Default is 0.
Address1	Optional. First line of the user’s address. An alphanumeric string that is a maximum of 64 characters. The default value is <i>blank</i> .
Address2	Optional. Second line of the user’s address. An alphanumeric string that is a maximum of 64 characters. The default value is <i>blank</i> .
AS	Optional. Integer. Quantity of additional megabytes (MB) of storage provided on the WebEx site for this user beyond that provided as a default. The default quantity is set by WebEx. Default is 0 additional megabytes.
BU	Optional. BackURL for the destination page that appears when the command completes. If not specified, this command is treated as a server-to-server communication and the user sees only a simple page indicating success. See “Returning to a URL on Command Completion (BU and MU)” on page 2-259.
CB1, CB2, CB3	Optional. An integer. Creates the specified account on the teleconferencing service provider’s bridge. Valid values are: <ul style="list-style-type: none"> <li>■ 0: Uses an existing account on the teleconferencing service providers bridge.</li> <li>■ 1: Creates a new account on the teleconferencing bridge.</li> </ul> The default value is <i>Null</i> , which means nothing needs to be changed.
City	Optional. User’s city. A character string that is a maximum of 32 characters. The default value is <i>blank</i> .
Country	Optional. User’s country. A character string that is a maximum of 16 characters. The default value is <i>blank</i> .
FI1, FI2, FI3	Optional. A telephone number specified as a toll free number for calling in.
FL	Optional. Whether to enable My Files: Folders for the user. Valid values are “ON” and “OFF”. The default is “ON”.

Argument	Description
FPhoneArea	Optional. Area code of the user's fax number. The default value is <i>blank</i> .
FPhoneCountry	Optional. Country code of the user's fax number. Together, the country code, area code, phone number, and extension fields for the user's office phone cannot exceed 25 characters. The default value is <i>blank</i> .
FPhoneExt	Optional. Extension number of the user's fax machine. The default value is <i>blank</i> .
FPhoneLocal	Optional. Phone number of the user's fax machine. The default value is <i>blank</i> .
LA	Optional. Whether the user is a lab administrator. An integer, either 1 (yes) or 0 (no). The default value is 0. If 1 (yes), the user can reserve remote computers from a Hands-on Lab.
LB	Optional. Whether to enable Personal Meetings for the user. Valid values are "ON" and "OFF".
MM	Optional. Whether to enable My Meetings for the user. Valid values are "ON" and "OFF". The default is "ON".
MR	Optional. Whether to enable My Reports for the user. Valid values are "ON" and "OFF". The default is "OFF".
MT	Optional. Enumerated number. Specifies the types of meetings that the user can host. All meeting type IDs are valid, and they should be listed in "<>", for example, MT=<1, 2, 6, 8>.
MW	Optional. My WebEx type that is applied to this user. Valid values are: <ul style="list-style-type: none"> <li>■ Std: For a standard license</li> <li>■ Pro: For a Pro license</li> </ul> Default is <i>Pro</i> if your company has any unassigned Pro licenses available; otherwise, the default is <i>Std</i> .
NEM	Optional. The user's new email address. An alphanumeric string that is a maximum of 64 characters and cannot contain characters such as !#\$%^&*.
NFN	Optional. A user's changed first name. An alphanumeric string that is a maximum of 32 characters.
NLN	Optional. A user's changed last name. An alphanumeric string that is a maximum of 32 characters.
NPW	Optional. A user's new password. An alphanumeric string that is a maximum of 32 characters and cannot include double quotation marks.
NWID	Optional. A user's new unique login name, also known as WebEx identity (WebEx ID). An alphanumeric string that is a maximum of 64 characters. This replaces the value specified in WID.  Whenever a user subsequently logs in to your WebEx-hosted website, he or she must provide his or her new WebEx ID. A user cannot change his or her WebEx ID.
OC	Optional. Whether to enable One-Click for the user. Valid values are "ON" and "OFF". The default value is "ON".
OPhoneArea	Optional. Area code for the user's office phone. The default value is <i>blank</i> .
OPhoneCountry	Optional. Country code for the user's office phone. Together, the country code, area code, phone number, and extension fields for the user's office phone cannot exceed 25 characters. The default value is <i>blank</i> .
OPhoneExt	Optional. Extension number for the user's office phone. The default value is <i>blank</i> .
OPhoneLocal	Optional. Phone number for the user's office phone. The default value is <i>blank</i> .

Argument	Description
PA1 , PA2 , PA3	Optional. String. A code that participants can use to join a subscriber's telephone conference.
PF	Optional. Whether to enable My Profile for the user. Valid values are "ON" and "OFF". The default is "ON".
PID	Required. WebEx Partner account identifier for your WebEx-hosted website.
PL	Optional. Indicates whether or not to display partner links in My WebEx. Valid values are 1 (display) and 0 (not display).
PT	Indicates whether the user can access My Portals. Valid values are "ON" and "OFF". The default value is "ON".
PW	Required. A user's existing password as set in a previous SU, EU, or LI command.
RC	Optional. Whether to enable My Files: Training Recordings for the user. Valid values are "ON" and "OFF". The default is "OFF".
RE	Optional. Whether to enable My Files: Recorded Events for the user. Valid values are "ON" and "OFF". The default is "OFF".
RP	Optional. String. Whether the user is allowed to record and play back recordings of WebEx meetings or training sessions. Valid values are "Yes" or "No". The default is "Yes".
SA1 , SA2 , SA3	Optional. A string. A personal code assigned to a subscriber of a third party telephony conferencing service.
State	Optional. User's state. A character string that is a maximum of 16 characters. The default value is <i>blank</i> .
TC1 . . TC10	Ten optional tracking codes. Each is an alphanumeric string that is a maximum of 128 characters. Default is <i>blank</i> . If the Site Admin Tracking Code page enables or requires some of these codes, you must include the same codes with appropriate values when you use this command.
TI1 , TI2 , TI3	Optional. A telephone number specified as a toll number for calling in.
TimeZone	Time zone index for the user's time zone. An integer from 0 to 61. If unspecified this value will default to the site level time zone setting. For a list of time zone names and their index numbers, see the section "Specifying Time Zones" on page 2-257.
WID	Required. A user's unique login name, also known as WebEx identity (WebEx ID). An alphanumeric string that is a maximum of 64 characters.  Whenever a user subsequently logs in to your WebEx-hosted website, he or she must provide his or her WebEx ID. A user cannot change his or her WebEx ID.
ZipCode	Optional. User's ZIP or postal code. An alphanumeric string that is a maximum of 16 characters. The default value is <i>blank</i> .



**Note** Depending on the state of the options **TSP using telephony API** and **Provision teleconference accounts** in WebEx Super Administration, the access codes (PA1, PA2, PA3, SA1, SA2, SA3) can have different usages. The following table provides more details.

Table 2-5 • Usage of the Access Codes (Enabled: ✓ Disabled: ✗)

TSP using telephony API	Provision teleconference accounts	Usage of the access codes (PA1, PA2, PA3, SA1, SA2, SA3)
✓	✓	The access codes are created or used on the teleconferencing partner's side.
✓	✗	Only existing teleconferencing partner's access codes can be used. No new access codes can be created.
✗	✓	The access codes are created or used on WebEx telephony server.
✗	✗	No access codes can be used, no matter if they are on the teleconferencing partner's side or WebEx's side.

## URL Returned

- If BU=*BackURL* is provided:

- On successful completion:

*BackURL?AT=EU&ST=SUCCESS&WID=WebExID*

- In the case of an error:

*BackURL?AT=EU&ST=FAIL&RS=ErrorMessage AdditionalArguments*

- If BU is not provided:

**!** **Important** The following returned code contains metatags for the returned information; it is not part of a formal XML document. To exchange formal XML documents, use the WebEx XML API.

- On successful completion:

```
<EditUser>
  <Status>SUCCESS</Status>
  <WID>WebExID</WID>
</EditUser>
```

- In the case of an error:

```
<EditUser>
  <Status>FAIL</Status>
  <Reason>ErrorMessage</Reason>
  AdditionalArguments
</EditUser>
```

Table 2-6 • Error Messages for the EU Command

Error Message	Meaning
AccessDenied	The user is not logged in or the user's session has timed out.
Account1AuthorizationFailed, Account2AuthorizationFailed, Account3AuthorizationFailed	The specified value for the account failed to pass authentication.
AccountLocked	User account is locked.  <b>Note</b> An incorrect PW for a valid WID in p.php?AT=LI will increase the failed login count. A successful AT=LI call will clear the failed login count for a user. If the failed login count for one user reaches the configurable limit, then the account will be locked out. If the "Send email notification of locked account to site administrators" is set, then a notification email will be sent using the "Locked Out Account Notice" email template.
Address1IsRequired	Address1 is required but user did not provide a value.
Address1LengthIs128	The value specified for Address1 cannot exceed 128 characters.
Address2IsRequired	Address2 is required but user did not provide a value.
Address2LengthIs128	The value specified for Address2 cannot exceed 128 characters.
BadWebExIDOrPassword	The PW specified was incorrect for the WID, or vice-versa.
CannotReusePreviousPasswords	The Site Administration tool does not allow cyclic passwords, and the new password is the same as one of the previous [n] passwords.
CB1CannotBeSetBecauseProvisioningDisabled, CB2CannotBeSetBecauseProvisioningDisabled, CB3CannotBeSetBecauseProvisioningDisabled	The option <b>Provision teleconference accounts</b> in WebEx Super Administration is disabled, but the argument CB1 (CB2, CB3) was still specified.
CityIsRequired	City is required but user did not provide a value.
CityLengthIs64	The value specified for City cannot exceed 64 characters.
CommandOnlyValidToSiteAdmin	The user is not a site administrator, and is not allowed to edit users in the site.
CountryIsRequired	Country is required but user did not provide a value.
CountryLengthIs64	The value specified for Country cannot exceed 64 characters.
DonotSupportAPI	Your WebEx site does not allow you to use the API.
EmailConflictError	The email address belongs to another user (does not belong to the specified WID).  Additional arguments returned:  &WID= <i>WebExID</i> &EM= <i>EmailAddress</i>
FI1CannotBeSetBecauseTSPDisabled, FI2CannotBeSetBecauseTSPDisabled, FI3CannotBeSetBecauseTSPDisabled	The option <b>TSP using telephony API</b> is disabled in WebEx Super Administration, but the argument FI1 (FI2, FI3) was still specified.

Table 2-6 • Error Messages for the EU Command (Continued)

Error Message	Meaning
FI1LongerThan20, FI2LongerThan20, FI3LongerThan20	The specified toll free number for calling in is longer than 20 characters.
FPhoneAreaLongerThan8	The area code of the specified fax number cannot exceed 8 characters.
FPhoneExtLongerThan8	The extension of the specified fax number cannot exceed 8 characters.
FPhoneLocalLongerThan16	The local portion of the specified fax number cannot exceed 16 characters.
InvalidCB1, InvalidCB2, InvalidCB3	The specified value for CB1 (CB2, CB3) was invalid.
InvalidDataFormat	One of the parameter values specified was in an invalid format.
InvalidFI1, InvalidFI2, InvalidFI3	The specified value for FI1 (FI2, FI3) was invalid. Valid formats are numbers like 61-038-6431301 or 61,038,6431301. The field after the second comma or dash should not be empty.
InvalidFPhoneArea	The area code of the specified fax number was invalid.
InvalidFPhoneCountry	The country code of the specified fax number was invalid.
InvalidFPhoneExt	The extension of the specified fax number was invalid.
InvalidFPhoneLocal	The local portion of the specified fax number was invalid.
InvalidNewEmailAddress	The email address specified with the NEM argument does not meet the WebEx requirements for an email address, such as the minimum number of characters or allowable characters.
InvalidOPhoneArea	The area code of the specified office phone number was invalid.
InvalidOPhoneCountry	The country code of the specified office phone number was invalid.
InvalidOPhoneExt	The extension of the specified office phone number was invalid.
InvalidOPhoneLocal	The local portion of the specified office phone number was invalid.
InvalidPA1, InvalidPA2, InvalidPA3	The specified toll free number for calling in was invalid.
InvalidPasswordCharacters	The specified new password contains invalid (non-ASCII) characters.
InvalidPL	The specified PL parameter was invalid.
InvalidSA1, InvalidSA2, InvalidSA3	The specified access code was invalid.
InvalidTI1, InvalidTI2, InvalidTI3	The specified toll number for calling in was invalid. Valid formats are numbers like 61-038-6431301 or 61,038,6431301. The field after the second comma or dash should not be empty.
InvalidTimeZoneID	The ID specified for the time zone was invalid.
IPRangeError	The IP address of your remote website does not match your organization's IP address information in the WebEx database.
MyPortallsNotSupportedByThisSite	The site does not support My Portals.
MyWebExPartnerIntegrationDisabled	My WebEx partner integration is disabled but you set PL=1.
NEMExceedsMaxLengthOf64	The length of the new email address specified is longer than 64 characters.

Table 2-6 • Error Messages for the EU Command (Continued)

Error Message	Meaning
NewEmailCannotBeNull	NEM was specified but was <i>blank</i> or <i>null</i> . If you do not want to change the email address, do not include the NEM argument.
NewFirstNameCannotBeNull	NFN was specified but was <i>blank</i> or <i>null</i> . If you do not want to change the value of first name, do not include the NFN argument.
NewLastNameCannotBeNull	NLN was specified but was <i>blank</i> or <i>null</i> . If you do not want to change the value of last name, do not include the NLN argument.
NewPasswordCannotBeNull	NPW was <i>blank</i> or <i>null</i> . If you do not want to change the value of the password (PW), do not include the NPW argument.
NewUserNameCannotBeNull	NWID was <i>blank</i> or <i>null</i> . If you do not want to change the value of the user name (WID), do not include the NWID argument.
NFNExceedsMaxLengthOf32	The length of the new first name specified is longer than 32 characters.
NLNExceedsMaxLengthOf32	The length of the new last name specified is longer than 32 characters.
NoMyWebExProLicensesAreAvailable.PleaseConfigureThisUserWithMyWebExStandard	The limit of My WebEx Pro license usage has been exceeded.
NPWExceedsMaxLengthOf32	The length of the new password specified is longer than 32 characters.
NWIDExceedsMaxLengthOf64	The length of the new WebEx ID specified is longer than 64 characters.
OfficePhoneIsRequired	Office phone is required but user did not provide relevant values.
OneClickNotSupported	One-Click value was set to “ON” but your user account does not support One-Click sessions.
OPhoneAreaLongerThan8	The area code specified for office phone cannot exceed 8 characters.
OPhoneExtLongerThan8	The extension specified for office phone cannot exceed 8 characters.
OPhoneLocalLongerThan16	The local number specified for office phone cannot exceed 16 characters.
PA1CannotBeSetBecauseProvisioningDisabled, PA2CannotBeSetBecauseProvisioningDisabled, PA3CannotBeSetBecauseProvisioningDisabled	The option <b>Provision teleconference account</b> is disabled in WebEx Super Administration, but the argument PA1 (PA2, PA3) was still specified.
PA1LongerThan12, PA2LongerThan12, PA3LongerThan12	The specified access code is longer than 12 characters.
PartnerIDError	Your WebEx Partner account identifier (PID) does not match the predefined PID in the WebEx database.
PasswordCannotIncludeDoubleQuotationMarks	The specified password cannot contain double quotation marks.
PasswordCannotIncludeHostName	The password does not conform to the strict password criteria defined in the Site Administration tool.
PasswordCannotIncludeSiteName	The password does not conform to the strict password criteria defined in the Site Administration tool.
PasswordCannotIncludeUserName	The password does not conform to the strict password criteria defined in the Site Administration tool.

Table 2-6 • Error Messages for the EU Command (Continued)

Error Message	Meaning
PasswordIsRequired	The user didn't specify a password.
PasswordMustBeChanged	The "Force users to change password every [N] days" option in the Site Administration tool is checked, but the user password has not been changed in [N] days.  Or, if "Force this user to change password on next login" in Site Administration is checked, return this error and do not log in the user.
PasswordMustContain[n]Alph aChars	The password does not conform to the strict password criteria defined in the Site Administration tool.
PasswordMustContain[n]Num ericChars	The password does not conform to the strict password criteria defined in the Site Administration tool.
PasswordMustContain[n]Speci alChars	The password does not conform to the strict password criteria defined in the Site Administration tool.
PasswordRequiresMixedCase	The password does not conform to the strict password criteria defined in the Site Administration tool.
PasswordShouldExceed[n]Ch ars	The password does not conform to the strict password criteria defined in the Site Administration tool.
RefCode1DoesNotExist..RefC ode10DoesNotExist	A tracking code (TC1 . . 10) is required, but the user did not specify a value for it.  Additional argument returned:  <code>&amp;RefCode=\$arrRefCodeName[\$i]</code>
RefCode1MaxLengthIs128..R efCode10MaxLengthIs128	The length of the specified tracking code exceeds 128 characters.
RefCodeIsRequiredForTC <i>n</i>	A tracking code (TC1 . . 10) is required by WebEx, but the argument was not included in the command.
SA1CannotBeSetBecausePro visioningDisabled, SA2CannotBeSetBecausePro visioningDisabled, SA3CannotBeSetBecausePro visioningDisabled	The option <b>Provision teleconference account</b> is disabled in WebEx Super Administration, but the argument SA1 (SA2, SA3) was still specified.
SA1LongerThan12, SA2LongerThan12, SA3LongerThan12	The specified access code is longer than 12 characters.
SiteAdminCannotChangeHost Password	"Only allow site admin to reset passwords" is checked in the Site Administration tool, and it is the site-admin account that called <code>p.php?AT=EU</code> .
StateIsRequired	State is required but user did not provide a value.
StateLengthIs32	The value specified for state is longer than 32 characters.
TI1CannotBeSetBecauseTSP Disabled, TI2CannotBeSetBecauseTSP Disabled, TI3CannotBeSetBecauseTSP Disabled	The option <b>TSP using telephony API</b> in WebEx Super Administration is disabled, but the argument T1 (T2, T3) was still specified.

Table 2-6 • Error Messages for the EU Command (Continued)

Error Message	Meaning
TI1LongerThan20, TI2LongerThan20, TI3LongerThan20	The specified toll number for calling in is longer than 20 characters.
TimeZonelsRequired	Time zone is required but user did not provide a value.
UnknownATCommand	The specified AT command does not exist.
UnqualifiedNewPassword	NPW does not meet the WebEx requirements for passwords, such as the minimum number of characters or allowable characters.
UserIsNotLogin	The user is not logged in while using this command.
UserNamelsRequired	WID argument was missing or <i>blank</i> .
WebExIDCannotIncludeDoubleQuotationMarks	The specified WID cannot contain double quotation marks.
WebExIDConflict	User provided a WebEx ID that is already in use. Additional arguments returned:  &WID= <i>WebExID</i> &EM= <i>EmailAddress</i>  OR:  <WID> <i>WebExID</i> </WID> <EM> <i>EmailAddress</i> </EM>
WebExUserIDInactive	User account is not active.
WIDExceedsMaxLengthOf64	The specified WebEx ID is longer than 64 characters.
ZipCodeIsRequired	ZIP code is required but user did not provide a value.
ZipCodeLengthIs16	The ZIP code specified cannot exceed 16 characters.

## IN: Deactivate User (Make User Inactive) command

The Deactivate User command (IN) on the Partner page (p.php) allows you to deny service to a user without having to contact WebEx to manually deactivate the account. You must have site administrator privilege and be logged in to use this command.

### Syntax

```
p.php?AT=IN
    &PID=PartnerID
    &WID=WebExID
    [ &BU=BackURL ]
```

### Arguments

Argument	Description
BU	Optional. BackURL for the destination page that appears when the command completes. If not specified, this command is treated as a server-to-server communication and the user sees only a simple page indicating success. See “Returning to a URL on Command Completion (BU and MU)” on page 2-259.
PID	Required. WebEx Partner account identifier for your WebEx-hosted website.
WID	Required. An alphanumeric string that is a maximum of 64 characters. A user’s unique WebEx identity (WebEx ID). The user to be deactivated.

### URL Returned

- If BU=*BackURL* is provided:
  - On successful completion:
 

```
BackURL?AT=IN&ST=SUCCESS
```
  - In the case of an error:
 

```
BackURL?AT=IN&ST=FAIL&RS=ErrorMessage
```
- If BU is not provided:
  - On successful completion:
 

```
<UserDisable>
  <Status>SUCCESS</Status>
  <WID>WebExID</WID>
</UserDisable>
```
  - In the case of an error:
 

```
<UserDisable>
  <Status>FAIL</Status>
  <Reason>ErrorMessage</Reason>
</UserDisable>
```

**Table 2-7 • Error Messages for the IN Command**

<b>Error Message</b>	<b>Meaning</b>
AccessDenied	The user is not logged in or the user's session has timed out.
AutoLoginDisabled	Automatic login is not enabled for your WebEx-hosted website
CommandOnlyValidToSiteAdmin	User using this command is not a site administrator.
DonotSupportAPI	Your WebEx site does not allow you to use the API.
IPRangeError	The IP address of your remote Web site does not match your organization's IP address information in the WebEx database.
PartnerIDError	Your WebEx Partner account identifier (PID) does not match the predefined PID in the WebEx database.
PartnerIsNeeded	No PID was specified for the user.
UnknownATCommand	The specified AT command does not exist.
UserIsNotLogin	User is not currently logged in or the user's session has timed out.
UserNamelsNeeded	No WID was specified for the user.
WebExUserIDNotValid	The specified WebEx User ID or password was invalid.

## LI: Partner Login command

The Partner Login command (LI) on the Partner page (p.php) allows an existing authorized user to log in to your organization’s WebEx-hosted website. When an authorized user attempts to log in, the Partner Login command is directed to the Partner page. To prevent unauthorized access, the Partner page verifies the validity of the URL for a domain from which a Partner Login command originates.

### Syntax

```
p.php?AT=LI
  &WID=WebExID
  [ &TK=Ticket ]
  [ &PW=Password ]
  [ &MU=BackURL_or_GoBack ]
  [ &EM=EmailAddress ]
  [ &SK=SessionTicket ]
  [ &FN=FirstName ]
  [ &LN=LastName ]
  [ &NPW=NewPassword ]
  [ &BU=BackURL ]
```



**Note** If “Deactivate account after X days of inactivity” is checked in the Site Administration tool, successful p.php?AT=LI requests will reset the inactivity timer for a user.

### Arguments

Argument	Description
BU	Optional. Destination page (BackURL) that appears either when the command fails, or when the command completes and the value of MU=GoBack. If not specified, the command displays the homepage of your WebEx-hosted website. See “Returning to a URL on Command Completion (BU and MU)” on page 2-259.
EM	Optional. A user’s email address. An alphanumeric string that is a maximum of 64 characters and cannot contain characters such as !#\$%^&*. After an existing user logs in, he or she can change this value in the Office Profile.
FN	Optional. A user’s first name. An alphanumeric string that is a maximum of 32 characters. After an existing user logs in, he or she can change this value in the Office Profile.
LN	Optional. A user’s last name. An alphanumeric string that is a maximum of 32 characters. After an existing user logs in, he or she can change this value in the Office Profile.
MU	Optional. Destination page when the command succeeds. Can be one of the following: <ul style="list-style-type: none"> <li>■ The URL of a page to display. See “Returning to a URL on Command Completion (BU and MU)” on page 2-259.</li> <li>■ <i>GoBack</i>: In this case, the user is returned to the URL specified by BU when the command completes.</li> </ul>

Argument	Description
NPW	Optional. A user's new password. An alphanumeric string that is a maximum of 32 characters and cannot include double quotation marks. After an existing user logs in he or she can specify a new password, in his or her My WebEx User Profile, to replace the existing password in the PW argument.
PW	Optional. A user's password. An alphanumeric string that is a maximum of 32 characters and cannot include double quotation marks. Once a user logs in he or she can change his or her password. The value of the PW argument is the user's old password, while that of the NPW argument is the user's new password.
SK	Optional. Session Ticket returned after successful SAML authentication.
TK	Optional. The authentication ticket used for host login. A temporary authentication ticket for a user can be retrieved from the XML API GetLoginTicket command. After this ticket is used in this URL API command, the ticket is no longer valid for the user.
WID	Required. An alphanumeric string that is a maximum of 64 characters. A user's unique WebEx identity (WebEx ID). A user cannot change their WebEx ID. However, an authorized user can change the WID using the EU command.

## URL Returned

- On successful completion:

- If MU is set to a relative URL:

*https://yourWebExHostedName.webex.com/GoBackValue*

- If MU is set to GoBack and BU=BackURL is provided:

*BackURL?AT=LI&ST=SUCCESS&WID=WebExID*

- If MU is set to GoBack but BU is not provided:

*https://yourWebExHostedName.webex.com/*

- In the case of an error:

- If BU=BackURL is provided:

*BackURL?AT=LI&WID=WebExID&ST=FAIL&RS=ErrorMessage*

- If BU is not provided:

<https://yourWebExHostedName.webex.com/>

**Table 2-8 • Error Messages for the LI Command**

Error Message	Meaning
AccessDenied	The user is not logged in or the user's session has timed out.
AccountLocked	A user account is locked.  <b>Note</b> An incorrect PW for a valid WID in p.php?AT=LI will increase the failed login count. A successful AT=LI call will clear the failed login count for a user. If the failed login count for one user reaches the configurable limit, then the account will be locked out. If the "Send email notification of locked account to site administrators" is set, then a notification email will be sent using the "Locked Out Account Notice" email template.
AlreadyLogon	User has already logged in to your WebEx-hosted website, then without logging out, attempted to log in to the same Web browser session again, using the same WebEx ID.
AutoLoginDisabled	Automatic login is not enabled for your WebEx-hosted website.
BadWebExIDOrPassword	User provided an invalid WebEx ID or password.
CannotReusePreviousPasswords	The Site Administration tool does not allow cyclic passwords, and the new password is the same as one of the previous [n] passwords.
DonotSupportAPI	Your WebEx site does not allow you to use the API.
EmailConflictError	User provided an email address that belongs to another user.
InvalidEmailAddress	The specified email address does not meet the WebEx requirements for an email address, such as the minimum number of characters or allowable characters.
InvalidSessionTicket	The session ticket provided was invalid.
InvalidTicket	Host authentication ticket was invalid.
IPRangeError	The IP address of your remote Web site does not match your organization's IP address information in the WebEx database.
PasswordCannotIncludeHostName	The password does not conform to the strict password criteria defined in the Site Administration tool.
PasswordCannotIncludeSiteName	The password does not conform to the strict password criteria defined in the Site Administration tool.
PasswordCannotIncludeUserName	The password does not conform to the strict password criteria defined in the Site Administration tool.
PasswordContainsReservedChars	The specified new password (NPW) contains quotation marks or blanks.
PasswordIsNeeded	No password was specified while trying to log in.
PasswordMaxLengthIs32	The length of the specified password exceeds 32 characters.

**Table 2-8 • Error Messages for the LI Command (Continued)**

<b>Error Message</b>	<b>Meaning</b>
PasswordMustBeChanged	The “Force users to change password every [N] days” option in the Site Administration tool is checked, but the user password has not been changed in [N] days. Or, if “Force this user to change password on next login” in Site Administration is checked, return this error and do not log in the user.
PasswordMustContain[n]Al phaChars	The password does not conform to the strict password criteria defined in the Site Administration tool.
PasswordMustContain[n]Nu mericChars	The password does not conform to the strict password criteria defined in the Site Administration tool.
PasswordMustContain[n]Sp ecialChars	The password does not conform to the strict password criteria defined in the Site Administration tool.
PasswordRequiresMixedCa se	The password does not conform to the strict password criteria defined in the Site Administration tool.
PasswordShouldExceed[n] Chars	The password does not conform to the strict password criteria defined in the Site Administration tool.
RefererDomainError	The IP address for a Partner's domain was invalid.
UnknownATCommand	The specified AT command does not exist.
UserNamelsNeeded	No WID was specified while trying to log in.
WebExIDMaxLengthIs64	The length of the specified WID exceeds 64 characters.
WebExUserIDInactive	User account has been deactivated.

## LO: Partner Logout command

The Partner Logout command (LO) on the Partner page (p.php) allows a user to log out from your organization's WebEx-hosted website. When an authorized user logs out from your WebEx-hosted website using a Web browser, the browser calls the Partner Logout command on the Partner page.

### Syntax

```
p.php?AT=LO
  [&BU=BackURL]
```

### Argument

Argument	Description
BU	Optional. BackURL for the destination page that appears when the command completes. If not specified, the command displays the homepage of your WebEx-hosted website when the command completes. See "Returning to a URL on Command Completion (BU and MU)" on page 2-259.

### URL Returned

- On successful completion:
  - If BU=BackURL is provided:
    - BackURL?AT=LO&ST=SUCCESS*
  - If BU is not provided:
    - Default BackURL?AT=LO&ST=SUCCESS*
  - When a user clicks Sign Out:
    - ExitURL?AT=LO&ST=SUCCESS*
- In the case of an error:
  - If BU=BackURL is provided:
    - BackURL?AT=LO&ST=FAIL&RS=ErrorMessage*
  - If BU is not provided:
    - Default BackURL?AT=LO&ST=FAIL&RS=ErrorMessage*
  - When a user clicks Sign Out:
    - ExitURL?AT=LO&ST=FAIL&RS=ErrorMessage*

**Table 2-9 • Error Messages for the LO Command**

<b>Error Message</b>	<b>Meaning</b>
AccessDenied	The user is not logged in or the user's session has timed out.
DonotSupportAPI	Your WebEx site does not allow you to use the API.
IPRangeError	The IP address of your remote Web site does not match your organization's IP address information in the WebEx database.
UnknownATCommand	The specified AT command does not exist.

## SU: New User Signup command

The New User Signup command (SU) on the Partner page (p.php) allows you to create a new user account on your organization's WebEx-hosted website using an authenticated server-to-server connection.

After you have created a new user account on your authenticated WebEx-hosted website, you can log in the user to the site using the Partner Login command (LI) on the Partner page (p.php). For information about the Partner Login command, see the section, "LI: Partner Login command" on page 2-22.

### Syntax

```
p.php?AT=SU
  &FN=FirstName
  &LN=LastName
  &EM=EmailAddress
  &PW=Password
  &PID=PartnerID
  &WID=WebExID
  [&Address1=UserAddress1]
  [&Address2=UserAddress2]
  [&City=UserCity]
  [&State=UserState]
  [&ZipCode=UserZipCode]
  [&Country=UserCountry]
  [&OPhoneCountry=OfficePhCountry] [&OPhoneArea=OfficePhArea]
    [&OPhoneLocal=OfficePhone] [&OPhoneExt=OfficePhExt]
  [&FPhoneCountry=FaxPhCountry] [&FPhoneArea=FaxPhArea]
    [&FPhoneLocal=FaxPhone] [&FPhoneExt=FaxPhExt]
  [&AC=AdditionalComputer]
  [&AS=AdditionalStorage]
  [&LA=LabAdmin]
  [&MW=MyWebExType]
  [&PL=DisplayPartnerLinks]
  [&PT=Portal]
  [&MT=MeetingType]
  [&RP=SupportRecordingEdit]
  [&FL=SupportFileFolder]
  [&AB=SupportMyContacts]
  [&PF=SupportMyProfile]
  [&MM=SupportMyMeetings]
  [&MR=SupportEndUserReport]
  [&AA=SupportAccessAnywhere]
  [&RC=SupportMyRecordings]
  [&RE=SupportEventDocuments]
  [&LB=SupportPersonalLobby]
  [&TC1=TrackingCode1] . . [&TC10=TrackingCode10]
  [&TimeZone=UserTimeZone]
  [&BU=BackURL]
  [&OC=SupportOneClick]
  [&ForceChangeUserPwd=ForcePasswordChange]
```



**Note** Optional arguments may be required if they are set as required on the Site Preference page of Super Admin.

## Arguments

Argument	Description
AA	Optional. Whether to enable Access Anywhere for the user. Valid values are “ON” and “OFF”. If <code>MW=PRO</code> , then the default is “ON”, otherwise, the default is “OFF”.
AB	Optional. Whether to enable My Contacts for the user. Valid values are “ON” and “OFF”. The default is “ON”.
AC	Optional. Integer. Quantity of additional remote computers to which the user has access to at one time through Access Anywhere. Default is 0.
Address1	Optional. First line of the user’s address. An alphanumeric string that is a maximum of 64 characters. The default value is <i>blank</i> .
Address2	Optional. Second line of the user’s address. An alphanumeric string that is a maximum of 64 characters. The default value is <i>blank</i> .
AS	Optional. Integer. Quantity of additional megabytes (MB) of storage provided on the WebEx site for this user beyond that provided as a default. The default quantity is set by WebEx. Default is 0 additional megabytes.
BU	Optional. BackURL for the destination page that appears when the command completes. If not specified, this command is treated as a server-to-server communication and the user sees only a simple page indicating success. See “Returning to a URL on Command Completion (BU and MU)” on page 2-259.
City	Optional. User’s city. A character string that is a maximum of 32 characters. The default value is <i>blank</i> .
Country	Optional. User’s country. A character string that is a maximum of 16 characters. The default value is <i>blank</i> .
EM	Required. A user’s email address. An alphanumeric string that is a maximum of 64 characters and cannot contain characters such as <code>!#\$%^&amp;*</code> .
FL	Optional. Whether to enable My Files: Folders for the user. Valid values are “ON” and “OFF”. The default is “ON”.
FN	Required. A user’s first name. An alphanumeric string that is a maximum of 32 characters.
ForceChangeUserPw	Optional. Whether the user is required to change their password the first time they login. Valid values are 0 (no) and 1 (yes). The default is 0.
FPhoneArea	Optional. Area code for the user’s fax machine. The default value is <i>blank</i> .
FPhoneCountry	Optional. Country code for the user’s fax machine. Together, the country code, area code, phone number, and extension fields for the user’s office phone cannot exceed 25 characters. The default value is <i>blank</i> .
FPhoneExt	Optional. Extension number for the user’s fax machine. The default value is <i>blank</i> .
FPhoneLocal	Optional. Phone number for the user’s fax machine. The default value is <i>blank</i> .
LA	Optional. Whether the user is a Hands-on Lab administrator. Valid values are “ON” and “OFF”. The default value is “OFF”. If “OFF”, the user cannot reserve remote computers for a training session.

Argument	Description
LB	Optional. Whether to enable Personal Meetings for the user. Valid values are “ON” and “OFF”.
LN	Required. A user’s last name. An alphanumeric string that is a maximum of 32 characters.
MM	Optional. Whether to enable My Meetings for the user. Valid values are “ON” and “OFF”. The default is “ON”.
MR	Optional. Whether to enable My Reports for the user. Valid values are “ON” and “OFF”. The default is “OFF”.
MT	Optional. Enumerated number. Specifies the types of meetings that the user can host. All meeting type IDs are valid, and they should be listed in “<>”, for example, MT=<1, 2, 6, 8>.
MW	Optional. My WebEx type that is applied to this user. Valid values are: <ul style="list-style-type: none"> <li>■ Std: For a standard license</li> <li>■ Pro: For a Pro license</li> </ul> The default is <i>Pro</i> if your company has any unassigned Pro licenses available; otherwise, the default is <i>Std</i> .
OC	Optional. Whether to enable One-Click. Valid values are “ON” and “OFF”. The default value is “ON”.
OPhoneArea	Optional. Area code of the user’s office phone. The default value is <i>blank</i> .
OPhoneCountry	Optional. Country code of the user’s office phone. Together, the country code, area code, phone number, and extension fields for the user’s office phone cannot exceed 25 characters. The default value is <i>blank</i> .
OPhoneExt	Optional. Extension number of the user’s office phone. The default value is <i>blank</i> .
OPhoneLocal	Optional. Phone number of the user’s office phone. The default value is <i>blank</i> .
PF	Optional. Whether to enable My Profile for the user. Valid values are “ON” and “OFF”. The default is “ON”.
PID	Required. WebEx Partner account identifier for your WebEx-hosted website.
PL	Optional. Indicates whether or not to display partner links in My WebEx. Valid values are 1 (display) and 0 (not display).
PT	Indicates whether the user can access My Portals. Valid values are “ON” and “OFF”. The default value is “ON”.
PW	Required. A user’s password. An alphanumeric string that is a maximum of 32 characters and cannot include double quotation marks.  Whenever an existing user subsequently logs in to your WebEx-hosted website, he or she must provide his or her password. After the user logs in, he or she can change his or her password using the LI command or the EU command.
RC	Optional. Whether to enable My Files: Training Recordings for the user. Valid values are “ON” and “OFF”. The default is “OFF”.
RE	Optional: Whether to enable My Files: Recorded Events for the user. Valid values are “ON” and “OFF”.
RP	Optional. String. Whether the user can download the session recording editor application from WebEx website. Valid values are “Yes” or “No”; default is “Yes”.

Argument	Description
State	Optional. User's state. A character string that is a maximum of 16 characters. The default value is <i>blank</i> .
TC1 . . TC10	Ten optional tracking codes. Each is an alphanumeric string that is a maximum of 128 characters. Default is <i>blank</i> . If the Site Administrator Tracking Code page enables or requires some of these codes, you must include the same codes with appropriate values when you use this command.
TimeZone	Time zone index for the user's time zone. An integer from 0 to 61. If unspecified this value will default to the site level time zone setting. For a list of time zone names and their index numbers, see the section "Specifying Time Zones" on page 2-257.
WID	Required. A user's unique login name, also known as WebEx identity (WebEx ID). An alphanumeric string that is a maximum of 64 characters. Whenever a user subsequently logs in to your WebEx-hosted website, he or she must provide his or her WebEx ID. A user cannot change his or her WebEx ID.
zipCode	Optional. User's ZIP or postal code. An alphanumeric string that is a maximum of 16 characters. The default value is <i>blank</i> .



**Note** Depending on the state of the options **TSP using telephony API** and **Provision teleconference accounts** in WebEx Super Administration, the access codes (PA1, PA2, PA3, SA1, SA2, SA3) can have different usages. The following table provides more details.

*Table 2-10 • Usage of the Access Codes (Enabled: ✓ Disabled: ✗)*

TSP using telephony API	Provision teleconference accounts	Usage of the access codes (PA1, PA2, PA3, SA1, SA2, SA3)
✓	✓	The access codes are created or used on the teleconferencing partner's side.
✓	✗	Only existing teleconferencing partner's access codes can be used. No new access codes can be created.
✗	✓	The access codes are created or used on WebEx telephony server.
✗	✗	No access codes can be used, no matter if they are on the teleconferencing partner's side or WebEx's side.

## URL Returned

- If BU=*BackURL* is provided:

- On successful completion:

*BackURL?AT=SU&ST=SUCCESS&WID=WebExID&EM=EmailAddress*

- In the case of an error:

*BackURL?AT=SU&ST=FAIL&RS=ErrorMessage [AdditionalArguments]*

- If BU is not provided:

**Important** The following returned code contains metatags for the returned information; it is not part of a formal XML document. To exchange formal XML documents, use the WebEx XML API.

- On successful completion:

```
<SignUp>
  <Status>SUCCESS</Status>
  <WID>WebExID</WID>
  <EM>EmailAddress</EM>
</SignUp>
```

- In the case of an error:

```
<SignUp>
  <Status>FAIL</Status>
  <Reason>ErrorMessage</Reason>
  AdditionalArguments
</SignUp>
```

**Table 2-11** • Error Messages for the SU Command

Error Message	Meaning
AccessAnywheresNotSupportedByThisSite	Requested a user option that this site does not support.
Address1IsRequired	Address1 is required but user did not provide a value.
Address1LengthIs128	The value specified for Address1 exceeds 128 characters.
Address2IsRequired	Address2 is required but user did not provide a value.
Address2LengthIs128	The value specified for Address2 exceeds 128 characters.
AddressRequired	Address is required but user did not provide a value.
AutoLoginDisabled	Automatic login is not enabled for your WebEx-hosted website.
CityIsRequired	City is required but user did not provide a value.
CityLengthIs64	The value specified for City exceeds 64 characters.
Configuring this user with Allowed_Storage_Limitation MB of storage exceeds the current site limit of site_storage_limits. Do you want to continue?	This message appears in a pop-up box and user must click OK or Cancel to continue.
Configuring this user with computer_quantity additional Access Anywhere computers exceeds the current site limit of comp_limit computers. Do you want to continue?	This message appears in a pop-up box and user must click OK or Cancel to continue.
CountryIsRequired	Country is required but user did not provide a value.
CountryLengthIs64	The value specified for Country exceeds 64 characters.

Table 2-11 • Error Messages for the SU Command (Continued)

Error Message	Meaning
DonotSupportAPI	Your WebEx site does not allow you to use the API.
DonotSupportSelfAccount	The site does not allow users to set up accounts by themselves.
EmailConflictError	The email address belongs to another user (does not belong to the specified WID). Additional arguments returned: &WID= <i>WebExID</i> &EM= <i>EmailAddress</i> OR: <WID> <i>WebExID</i> </WID> <EM> <i>EmailAddress</i> </EM>
EmailsRequired	Email is needed to sign up a user.
EMExceedsMaxLengthOf64	The length of the specified email address is longer than 64 characters.
EndUserReportsNotSupportedByThisSite	Requested a user option that this site does not support.
ExceededSessionTypeHostLimit	The maximum number of hosts for a session type is reached.
ExceededSiteHostLimit	The maximum number of hosts set in Super Admin was reached.
ExceedTheAllocatedStorageOfRemaining_Storage_AllocationMB	The required storage space for this new user cannot be allocated.
FaxIsRequired	Fax is required and user did not provide relevant values.
FileFolderIsNotSupportedByThisSite	Requested a user option that this site does not support.
FirstNameCannotIncludeDoubleQuotationMarks	The specified first name cannot contain double quotation marks.
FirstNamesRequired	User's first name is a required field.
FNExceedsMaxLengthOf32	The length of user's first name is longer than 32 characters.
FPhoneAreaLongerThan8	The area code of the specified fax phone exceeds 8 characters.
FPhoneExtLongerThan8	The extension number of the specified fax phone exceeds 8 characters.
FPhoneLocalLongerThan16	The local number of the specified fax phone exceeds 16 characters.
InvalidDataFormat	One of the parameter values specified was in an invalid format.
InvalidEmailAddress	The specified email address does not meet the WebEx requirements for an email address, such as the minimum number of characters or allowable characters.
InvalidFPhoneArea	The area code of the specified fax phone was in an invalid format.
InvalidFPhoneCountry	The country code of the specified fax phone was in an invalid format.
InvalidFPhoneExt	The extension number of the specified fax phone was in an invalid format.
InvalidFPhoneLocal	The local number of the specified fax phone was in an invalid format.
InvalidOPhoneArea	The area code of the specified office phone was in an invalid format.

Table 2-11 • Error Messages for the SU Command (Continued)

Error Message	Meaning
InvalidOPhoneCountry	The country code of the specified office phone was in an invalid format.
InvalidOPhoneExt	The extension number of the specified office phone was in an invalid format.
InvalidOPhoneLocal	The local number of the specified office phone was in an invalid format.
InvalidPasswordCharacters	The specified password contains invalid (non-ASCII) characters.
InvalidPL	The specified PL parameter was invalid.
InvalidTimeZoneID	The ID specified for the time zone was invalid.
IPRangeError	The IP address of your remote Web site does not match your organization's IP address information in the WebEx database.
LastNameCannotIncludeDoubleQuotationMarks	The specified last name cannot contain double quotation marks.
LastNamesRequired	User's last name is a required field.
LNExceedsMaxLengthOf32	The length of the specified last name exceeds 32 characters.
MeetingTypeSpecifiedNotAvailable	The specified meeting type is not supported in the user's site.
MyContactsIsNotSupportedByThisSite	Requested a user option that this site does not support.
MyMeetingsIsNotSupportedByThisSite	Requested a user option that this site does not support.
MyPortalsIsNotSupportedByThisSite	The site does not support My Portals.
MyProfileIsNotSupportedByThisSite	Requested a user option that this site does not support.
MyRecordingsIsNotSupportedByThisSite	Requested a user option that this site does not support.
MyWebExPartnerIntegrationDisabled	My WebEx partner integration is disabled but you set PL=1.
NeedProLicense	The operation requested requires a WebEx Pro license.
NoMyWebExProLicensesAreAvailable.PleaseConfigureThisUserWithMyWebExStandard	The limit of My WebEx Pro license usage has been exceeded.
OfficePhonesRequired	Office phone is required and user did not provide relevant values.
OneClickNotSupported	One-Click value is set to "ON" but your user account does not support One-Click sessions.
OPhoneAreaLongerThan8	The area code specified for office phone exceeds 8 characters.
OPhoneExtLongerThan8	The extension number specified for office phone exceeds 8 characters.
OPhoneLocalLongerThan16	The local number specified for office phone exceeds 16 characters.
PartnerIDError	Your WebEx Partner account identifier (PID) does not match the predefined PID in the WebEx database.
PartnerIDsNeeded	No partner ID was specified.

Table 2-11 • Error Messages for the SU Command (Continued)

Error Message	Meaning
PasswordCannotIncludeHostName	The password does not conform to the strict password criteria defined in the Site Administration tool.
PasswordCannotIncludeSiteName	The password does not conform to the strict password criteria defined in the Site Administration tool.
PasswordCannotIncludeUserName	The password does not conform to the strict password criteria defined in the Site Administration tool.
PasswordContainsReservedChars	The password includes quotation marks or blanks.
PasswordIsRequired	The user didn't specify a password.
PasswordMustContain[n]AlphaChars	The password does not conform to the strict password criteria defined in the Site Administration tool.
PasswordMustContain[n]NumericChars	The password does not conform to the strict password criteria defined in the Site Administration tool.
PasswordMustContain[n]SpecialChars	The password does not conform to the strict password criteria defined in the Site Administration tool.
PasswordRequiresMixedCase	The password does not conform to the strict password criteria defined in the Site Administration tool.
PasswordShouldExceed[n]Chars	The password does not conform to the strict password criteria defined in the Site Administration tool.
PWExceedsMaxLengthOf32	The length of the specified password is longer than 32 characters.
RefCode1MaxLengthIs128.. RefCode10MaxLengthIs128	The length of the specified tracking code is longer than 128 characters.
RefCodeDoesNotExist	The Site Administration > Tracking Codes page specified a Required Host Profile Tracking Code value to be <b>Selected from List</b> but the TC <sub>n</sub> value does not match any value in the list.  Additional argument returned:  <code>&amp;RefCode=TC[1..10]</code>
RefCodeIsRequiredForTC <sub>n</sub>	The Site Administration > Tracking Codes page specified a Required Host Profile Tracking Code but the TC <sub>n</sub> value was not provided.
SiteDoesNotSupportHandsOnLab	LA=ON but site does not support Hands-on Lab.
SiteRequiresMyWebExEnabled	MW was set to "Pro" or "Std" but site doesn't support My WebEx.
StateIsRequired	State is required but user did not provide a value.
StateLengthIs32	The value specified for state is longer than 32 characters.
TimeZonesRequired	Time zone is required but user did not provide a value.
Unknown	The specified user can't be created.
UnknownATCommand	The specified AT command does not exist.

Table 2-11 • Error Messages for the SU Command (Continued)

Error Message	Meaning
UnknownURL	User typed a URL for an unknown Web server. Additional arguments returned: <code>&amp;WID=WebExID</code> <code>&amp;EM=EmailAddress</code> OR: <code>&lt;WID&gt;WebExID&lt;/WID&gt;</code> <code>&lt;EM&gt;EmailAddress&lt;/EM&gt;</code>
UserNamelsRequired	A WebEx User ID (WID) must be specified for the new user.
WebExIDCannotIncludeDoubleQuotationMarks	The specified WebEx ID cannot contain double quotation marks.
WebExIDConflict	User provided a WebEx ID that is already in use. Additional arguments returned: <code>&amp;WID=WebExID</code> <code>&amp;EM=EmailAddress</code> OR: <code>&lt;WID&gt;WebExID&lt;/WID&gt;</code> <code>&lt;EM&gt;EmailAddress&lt;/EM&gt;</code>
WIDExceedsMaxLengthOf64	The specified WebEx ID is longer than 64 characters.
ZipCodeIsRequired	ZIP code is required but user did not provide a value.
ZipCodeLengthIs16	The ZIP code specified exceeds 16 characters.

## My WebEx—My Profile page (o.php)

The (o.php) page allows a user to access My WebEx – My Profile site features. This page can only be used by an authorized user who has logged in.

### Summary of My WebEx—My Profile (o.php) commands

The following table lists the commands on the My WebEx – My Profile page.

*Table 2-12 • My WebEx – My Profile Page Commands*

Command descriptor	Command	For detailed information	Description
Add Attendees	AA	page 2-38	Adds one or more contacts to the user's My Contacts.
Attendee Preferences	AP	page 2-42	Allows modification of user preferences while not logged in.
Delete Attendees	DA	page 2-44	Removes a contact from the user's My Contacts.
Download a File	DF	page 2-46	Downloads the specified file from the user's My Files area.
Edit Attendees	EA	page 2-47	Edits contact information in the user's My Contacts.
Find Attendees	FA	page 2-51	Allows a user to search for contacts in the user's My Contacts.
List Files	LF	page 2-53	Obtains a file list from the current directory of the user's My Files area.
My Office	MO	page 2-54	Modifies an authorized user's User Profile.
Display End-User Report	QR	page 2-60	Requests a list of training-session-related events, searching by dates and by topic.
Set Service Type	ST	page 2-63	Sets the WebEx Service Type for Enterprise Edition.

## AA: Add Attendees (Contacts) command

The Add Attendees command (AA) on the My WebEx — My Profile page (o.php) allows a user to add one or more contacts to his or her My Contacts. After the command has been executed, it displays a destination page as specified by BackURL.

### Syntax

```
o.php?AT=AA
  &EM=EmailAddress
  &FN=FullName
  [&View=AddressBookType]
  [&CO=Company]
  [&JT=JobTitle]
  [&URL=URL]
  [&PhoneCountry=PhCountryCode] [&PhoneArea=PhAreaCode]
    [&PhoneLocal=Phone] [&PhoneExt=PhoneExtension]
  [&CPhoneCountry=CellPhCountryCode] [&CPhoneArea=CellPhAreaCode]
    [&CPhoneLocal=CellPhone] [&CPhoneExt=CellPhoneExtension]
  [&FPhoneCountry=FaxPhCountryCode] [&FPhoneArea=FaxPhAreaCode]
    [&FPhoneLocal=FaxFPhone] [&FPhoneExt=FaxFPhoneExtension]
  [&Address1=ContactAddr] [&Address2=ContactAddr2]
  [&City=ContactCity] [&State=ContactState] [&ZipCode=ContactZip]
  [&Country=ContactCountry]
  [&TimeZone=TimeZoneID]
  [&Language=LanguageID]
  [&Locale=LocaleID]
  [&UN=UserName]
  [&Notes=Notes]
  [&BU=BackURL]
```

### Arguments

Argument	Description
Address1	Optional. First line of the contact's address. An alphanumeric string that is a maximum of 64 characters. The default value is <i>blank</i> .
Address2	Optional. Second line of the contact's address. An alphanumeric string that is a maximum of 64 characters. The default value is <i>blank</i> .
BU	Optional. BackURL for the destination page that appears when the command completes. If not specified, the command displays the homepage of your WebEx-hosted website when the command completes. See "Returning to a URL on Command Completion (BU and MU)" on page 2-259.
City	Optional. Contact's city. A character string that is a maximum of 32 characters. The default value is <i>blank</i> .
CO	Optional. Company name of the contact.
Country	Optional. Contact's country. A character string that is a maximum of 16 characters. The default value is <i>blank</i> .
CPhoneArea	Optional. Area code for the contact's cellular phone. The default value is <i>blank</i> .

Argument	Description
CPhoneCountry	Optional. Country code for the contact's cellular phone. Together, the country code, area code, phone number, and extension fields for the contact's cellular phone cannot exceed 25 characters. The default value is <i>blank</i> .
CPhoneExt	Optional. Extension number for the contact's cellular phone. The default value is <i>blank</i> .
CPhoneLocal	Optional. Phone number for the contact's cellular phone. The default value is <i>blank</i> .
EM	Required. Contact's email address. A character string that is a maximum of 64 characters and cannot contain characters such as !#\$%^&*. Must be unique in the specified view.
FN	Required. Contact's full name. A character string that is a maximum of 64 characters.
FPhoneArea	Optional. Area code for the contact's fax machine. The default value is <i>blank</i> .
FPhoneCountry	Optional. Country code for the contact's fax machine. Together, the country code, area code, phone number, and extension fields for the contact's fax machine cannot exceed 25 characters. The default value is <i>blank</i> .
FPhoneExt	Optional. Extension number for the contact's fax machine. The default value is <i>blank</i> .
FPhoneLocal	Optional. Phone number for the contact's fax machine. The default value is <i>blank</i> .
JT	Optional. Contact's professional title. An alphanumeric string that is a maximum of 64 characters. The default value is <i>blank</i> .
Language	Optional. User's language setting. Each Language is represented by an index number: <ul style="list-style-type: none"> <li>■ 0: Use site's default language</li> <li>■ 1: English</li> <li>■ 2: International English</li> <li>■ 3: Simplified Chinese</li> <li>■ 4: Traditional Chinese</li> <li>■ 5: Japanese</li> <li>■ 6: Korean</li> <li>■ 7: French</li> <li>■ 8: Canadian French</li> <li>■ 9: German</li> <li>■ 10: Italian</li> <li>■ 11: Castilian Spanish</li> <li>■ 12: Latin American Spanish</li> <li>■ 13: Swedish</li> <li>■ 14: Dutch</li> <li>■ 15: Brazilian Portuguese</li> </ul> Default is 0.

Argument	Description
Locale	Optional. An integer indicating the user's geographical location. Valid values are: <ul style="list-style-type: none"> <li>■ 0: U.S.</li> <li>■ 1: Australia</li> <li>■ 2: Canada</li> <li>■ 3: French Canada</li> <li>■ 4: China</li> <li>■ 5: France</li> <li>■ 6: Germany</li> <li>■ 7: Hong Kong</li> <li>■ 8: Italy</li> <li>■ 9: Japan</li> <li>■ 10: Korea</li> <li>■ 11: New Zealand</li> <li>■ 12: Spain</li> <li>■ 13: Sweden</li> <li>■ 14: Switzerland</li> <li>■ 15: Taiwan</li> <li>■ 16: Great Britain</li> </ul>
Notes	Optional. User's notes about this contact.
PhoneArea	Optional. Area code for the contact's phone. The default value is <i>blank</i> .
PhoneCountry	Optional. Country code for the contact's phone. Together, the country code, area code, phone number, and extension fields for the contact's phone cannot exceed 25 characters. The default value is <i>blank</i> .
PhoneExt	Optional. Extension number for the contact's phone. The default value is <i>blank</i> .
PhoneLocal	Optional. Phone number for the contact's phone. The default value is <i>blank</i> .
State	Optional. Contact's state. A character string that is a maximum of 16 characters. The default value is <i>blank</i> .
TimeZone	Optional. Time zone index for the user's time zone. If unspecified this value will default to the site level time zone setting. For a list of time zone names and their index numbers, see the section "Specifying Time Zones" on page 2-257.
UN	Optional. Contact's user name.
URL	Optional. URL for the contact's personal page. An alphanumeric string. The default value is <i>blank</i> .
View	Optional. Where to add a new contact. Numeric. Valid values: <ul style="list-style-type: none"> <li>■ 0: Personal contacts</li> <li>■ 1: Company (global) address book</li> </ul> Default is 0.
ZipCode	Optional. Contact's ZIP or postal code. An alphanumeric string that is a maximum of 16 characters. The default value is <i>blank</i> .

## URL Returned

- If BU=*BackURL* is provided:
  - On successful completion:
 

*BackURL?AT=AA&ST=SUCCESS*
  - In the case of an error:
 

*BackURL?AT=AA&ST=FAIL&RS=ErrorMessage AdditionalArguments*
- If BU is not provided:
 

`https://yourWebExHostedName.webex.com/`

**Table 2-13 • Error Messages for the AA Command**

Error Message	Meaning
AccessDenied	The user is not logged in or the user's session has timed out.
DonotSupportAPI	Your WebEx site does not allow you to use the API.
DuplicateNames	Contact already exists in address book for the specified email address.
InsufficientPrivilege	A user other than the site administrator attempted to add a contact to the Global Address Book.
InvalidDataFormat	One of the parameter values specified was in an invalid format.
InvalidEmailFormat	The specified email address does not meet the WebEx requirements for an email address, such as the minimum number of characters or allowable characters.
InvalidLanguageID	The specified language ID was invalid.
InvalidLocaleID	The specified locale ID was invalid.
InvalidTimeZoneID	The specified time zone ID was invalid.
MeetingScheduleFail	WebEx was unable to add the attendees because the available system resources were insufficient. Additional argument returned: <i>&amp;MN=MeetingName</i>
MyContactsDisabled	The My Contacts functionality is not enabled in your site configuration.
NameOrEmailNotFound	FM and EM arguments are both required and must have values.

## AP: Attendee Preferences command

The Attendee Preferences command (AP) on the My WebEx—My Profile page (o.php) allows an attendee to set their WebEx site preferences when they are not logged in. To set WebEx site preferences while logged in see “MO: My Office command” on page 2-54.

### Syntax

```
o.php?AT=AP
  [&Language=LanguageID]
  [&Locale=RegionID]
  [&TimeZone=UserTimeZone]
  [&BU=BackURL]
```

### Arguments

Argument	Description
BU	Optional. BackURL for the destination page that appears when the command completes. If not specified, the command displays the homepage of your WebEx-hosted website when the command completes. See “Returning to a URL on Command Completion (BU and MU)” on page 2-259.
Language	Optional. User’s language setting. Each Language is represented by an index number: <ul style="list-style-type: none"> <li>■ 0: Use site’s default language</li> <li>■ 1: English</li> <li>■ 2: International English</li> <li>■ 3: Simplified Chinese</li> <li>■ 4: Traditional Chinese</li> <li>■ 5: Japanese</li> <li>■ 6: Korean</li> <li>■ 7: French</li> <li>■ 8: Canadian French</li> <li>■ 9: German</li> <li>■ 10: Italian</li> <li>■ 11: Castilian Spanish</li> <li>■ 12: Latin American Spanish</li> <li>■ 13: Swedish</li> <li>■ 14: Dutch</li> <li>■ 15: Brazilian Portuguese</li> </ul> Default is 0.

Argument	Description
Locale	Optional. An integer indicating the user's geographical location. Valid values are: <ul style="list-style-type: none"> <li>■ 0: U.S.</li> <li>■ 1: Australia</li> <li>■ 2: Canada</li> <li>■ 3: French Canada</li> <li>■ 4: China</li> <li>■ 5: France</li> <li>■ 6: Germany</li> <li>■ 7: Hong Kong</li> <li>■ 8: Italy</li> <li>■ 9: Japan</li> <li>■ 10: Korea</li> <li>■ 11: New Zealand</li> <li>■ 12: Spain</li> <li>■ 13: Sweden</li> <li>■ 14: Switzerland</li> <li>■ 15: Taiwan</li> <li>■ 16: Great Britain</li> </ul>
TimeZone	Optional. Time zone index for the user's time zone. If unspecified this value will default to the site level time zone setting. For a list of time zone names and their index numbers, see the section "Specifying Time Zones" on page 2-257.

## URL Returned

- If BU=*BackURL* is provided:

- On successful completion:

*BackURL*?AT=AP&ST=SUCCESS

- In the case of an error:

*BackURL*?AT=AP&ST=FAIL&RS=*ErrorMessage*

- If BU is not provided:

<https://yourWebExHostedName.webex.com/>

**Table 2-14** • Error Messages for the AP Command

Error Message	Meaning
InvalidDataFormat	One of the parameter values specified was in an invalid format.
UserIsLoggedIn	User is currently logged on.

## DA: Delete Attendees (Contacts) command

The Delete Attendees (Contacts) command (DA) on the My WebEx—My Profile page (o.php) allows an authorized user to remove a contact from his or her My Contacts. After an authorized user logs in, he or she can access the My WebEx—My Profile page (o.php) to delete contacts from his or her personal My Contacts. The site administrator can also delete contacts from the global address book.

The user must specify both the name and the email address of the contact to delete, and both the name and email address must match completely; no partial match is allowed.

### Syntax

```
o.php?AT=DA
    &EM=EmailAddress
    &Name=Name
    &View=AddressBookType
    [&BU=BackURL]
```

### Arguments

Argument	Description
BU	Optional. BackURL for the destination page that appears when the command completes. If not specified, the command displays the homepage of your WebEx-hosted website when the command completes. See “Returning to a URL on Command Completion (BU and MU)” on page 2-259.
EM	Required. Email address of the contact to delete. An alphanumeric string that is a maximum of 64 characters and cannot contain characters such as !#\$%^&*.
Name	Required. Name of the contact to delete. An alphanumeric string that is a maximum of 64 characters.
View	Required. From where to delete the contact. If not specified, the contact is deleted from the personal contact list. Numeric. Valid values: <ul style="list-style-type: none"> <li>■ 0: Personal contacts</li> <li>■ 1: Company (global) address book; only the site administrator can delete contacts from this address book</li> </ul> Default is 0.

### URL Returned

- If BU=BackURL is provided:
  - On successful completion:

```
BackURL?AT=DA&ST=SUCCESS
```
  - In the case of an error:

```
BackURL?AT=DA&ST=FAIL&RS=ErrorMessage
```
- If BU is not provided:

```
https://yourWebExHostedName.webex.com/
```

**Table 2-15 • Error Messages for the DA Command**

<b>Error Message</b>	<b>Meaning</b>
AccessDenied	The user is not logged in or the user's session has timed out.
DonotSupportAPI	Your WebEx site does not allow you to use the API.
InsufficientPrivilege	A user other than the site administrator attempted to delete a contact from the Global Address Book.
InvalidDataFormat	One of the parameter values specified was in an invalid format.
MyContactsDisabled	The My Contacts functionality is not enabled in your site configuration.
NameNotFound	The specified full name was not found in the address book.

## DF: Download a File command

Valid in: **Training Center**

The Download a File command (DF) on the My WebEx and Enterprise Edition page (o.php) allows an authorized user to download a specified file from his or her My Folders area.

### Syntax

```
o.php?AT=DF
    &FN=FileName
    &BU=BackURL
```

### Arguments

Argument	Description
BU	Required. BackURL for the destination page that appears when the command completes. See “Returning to a URL on Command Completion (BU and MU)” on page 2-259.
FN	Required. String. The name of the file to be downloaded, including its path starting at / for the root <i>My Folders</i> directory. For example, /MyPictures/pic1.bmp can be a valid value for this argument.

### URL Returned

- On successful completion:

*BackURL?MU=OFF&AT=DF&ST=SUCC*

- In the case of an error:

*BackURL?MU=OFF&AT=DF&ST=FAIL&RS=ErrorMessage*

**Table 2-16 • Error Messages for the DF Command**

Error Message	Meaning
AccessDenied	The user is not logged in or the user's session has timed out.
BUIsMissing	BackURL was not specified.
DonotSupportAPI	Your WebEx site does not allow you to use the API.
FNIsMissing	The name of the file was not specified.
InvalidFN	The specified file name was invalid.

## EA: Edit Attendees (Contacts) command

The Edit Attendees command (EA) on the My WebEx – My Profile page (o.php) allows an authorized user to edit contacts in his or her My Contacts. After an authorized user logs in, he or she can access the My WebEx – My Profile page (o.php) to edit specific contacts in the user’s personal My Contacts or, if the user is the site system administrator, in the global address book.

### Syntax

```
o.php?AT=EA
  &FN=ContactFullName
  &EM=EmailAddress
  [&View=AddressBookType]
  [&CO=Company]
  [&JT=JobTitle]
  [&URL=URL]
  [&PhoneCountry=PhCountryCode] [&PhoneArea=PhAreaCode]
    [&PhoneLocal=Phone] [&PhoneExt=PhoneExtension]
  [&CPhoneCountry=CellPhCountryCode] [&CPhoneArea=CellPhAreaCode]
    [&CPhoneLocal=CellPhone] [&CPhoneExt=CellPhoneExtension]
  [&FPhoneCountry=FaxPhCountryCode] [&FPhoneArea=FaxPhAreaCode]
    [&FPhoneLocal=FaxFPhone] [&FPhoneExt=FaxFPhoneExtension]
  [&Address1=ContactAddr]
  [&Address2=ContactAddr2]
  [&City=ContactCity]
  [&State=ContactState]
  [&ZipCode=ContactZip]
  [&Country=ContactCountry]
  [&TimeZone=TimeZoneID]
  [&Language=LanguageID]
  [&Locale=LocaleID]
  [&UN=UserName]
  [&Notes=Notes]
  [&BU=BackURL]
```

### Arguments

Argument	Description
Address1	Optional. First line of the contact’s address. An alphanumeric string that is a maximum of 64 characters.
Address2	Optional. Second line of the contact’s address. An alphanumeric string that is a maximum of 64 characters.
BU	Optional. BackURL for the destination page that appears when the command completes. If not specified, the command displays the homepage of your WebEx-hosted website when the command completes. See “Returning to a URL on Command Completion (BU and MU)” on page 2-259.
City	Optional. Contact’s city. A character string that is a maximum of 32 characters.
CO	Optional. Company name of contact.
Country	Optional. Contact’s country. A character string that is a maximum of 16 characters.

Argument	Description
CPhoneArea	Optional. Area code for the contact's cellular phone.
CPhoneCountry	Optional. Country code for the contact's cellular phone. Together, the country code, area code, phone number, and extension fields for the contact's cellular phone cannot exceed 25 characters.
CPhoneExt	Optional. Extension number for the contact's cellular phone.
CPhoneLocal	Optional. Phone number for the contact's cellular phone.
EM	Required. Contact's email address. Cannot contain characters such as !#\$%^&*. Looks up the contact using this information.
FN	Required. Contact's full name. An alphanumeric string that is a maximum of 64 characters.
FPhoneArea	Optional. Area code for the contact's fax machine.
FPhoneCountry	Optional. Country code for the contact's fax machine. Together, the country code, area code, phone number, and extension fields for the contact's fax machine cannot exceed 25 characters.
FPhoneExt	Optional. Extension number for the contact's fax machine.
FPhoneLocal	Optional. Phone number for the contact's fax machine.
JT	Optional. Contact's professional title. An alphanumeric string that is a maximum of 64 characters. The default value is <i>blank</i> .
Language	Optional. User's language setting. Each Language is represented by an index number: <ul style="list-style-type: none"> <li>■ 0: Use site's default language</li> <li>■ 1: English</li> <li>■ 2: International English</li> <li>■ 3: Simplified Chinese</li> <li>■ 4: Traditional Chinese</li> <li>■ 5: Japanese</li> <li>■ 6: Korean</li> <li>■ 7: French</li> <li>■ 8: Canadian French</li> <li>■ 9: German</li> <li>■ 10: Italian</li> <li>■ 11: Castilian Spanish</li> <li>■ 12: Latin American Spanish</li> <li>■ 13: Swedish</li> <li>■ 14: Dutch</li> <li>■ 15: Brazilian Portuguese</li> </ul> Default is 0.

Argument	Description
Locale	Optional. An integer indicating the user's geographical location. Valid values are: <ul style="list-style-type: none"> <li>■ 0: U.S.</li> <li>■ 1: Australia</li> <li>■ 2: Canada</li> <li>■ 3: French Canada</li> <li>■ 4: China</li> <li>■ 5: France</li> <li>■ 6: Germany</li> <li>■ 7: Hong Kong</li> <li>■ 8: Italy</li> <li>■ 9: Japan</li> <li>■ 10: Korea</li> <li>■ 11: New Zealand</li> <li>■ 12: Spain</li> <li>■ 13: Sweden</li> <li>■ 14: Switzerland</li> <li>■ 15: Taiwan</li> <li>■ 16: Great Britain</li> </ul>
Notes	Optional. User's notes about this contact.
PhoneArea	Optional. Area code for the contact's phone.
PhoneCountry	Optional. Country code for the contact's phone. Together, the country code, area code, phone number, and extension fields for the contact's phone cannot exceed 25 characters.
PhoneExt	Optional. Extension number for the contact's phone.
PhoneLocal	Optional. Phone number for the contact's phone.
State	Optional. Contact's state. A character string that is a maximum of 16 characters.
TimeZone	Optional. Time zone index for the user's time zone. If unspecified this value will default to the site level time zone setting. For a list of time zone names and their index numbers, see the section "Specifying Time Zones" on page 2-257.
UN	Optional. Contact's user name.
URL	Optional. URL for the contact's personal page. An alphanumeric string.
View	Optional. Where to edit a contact's information. Numeric. Valid values: <ul style="list-style-type: none"> <li>■ 0: Personal contacts</li> <li>■ 1: Company (global) address book</li> </ul> Default is 0.
ZipCode	Optional. Contact's ZIP or postal code. An alphanumeric string that is a maximum of 16 characters.

## URL Returned

- If BU=*BackURL* is provided:
  - On successful completion:

*BackURL*?AT=EA&ST=SUCCESS

- In the case of an error:

*BackURL?AT=EA&ST=FAIL&RS=ErrorMessage*

- If BU is not provided:

*https://yourWebExHostedName.webex.com/*

**Table 2-17 • Error Messages for the EA Command**

<b>Error Message</b>	<b>Meaning</b>
AccessDenied	The user is not logged in or the user's session has timed out.
DonotSupportAPI	Your WebEx site does not allow you to use the API.
DuplicateNames	Contact already exists in address book for the specified email address.
InsufficientPrivilege	A user other than the site administrator attempted to edit a contact in the Global Address Book.
InvalidDataFormat	One of the parameter values specified was in an invalid format.
InvalidLanguageID	The specified language ID was invalid.
InvalidLocaleID	The specified locale ID was invalid.
InvalidTimeZoneID	The specified time zone ID was invalid.
MyContactsDisabled	The My Contacts functionality is not enabled in your site configuration.
NameNotFound	The specified full name was not found in the address book.

## FA: Find Attendees (Contacts) command

The Find Attendees command (FA) on the My WebEx—My Profile page (o.php) allows an authorized user to search for contacts in his or her My Contacts. After an authorized user logs in, he or she can access the My WebEx—My Profile page (o.php) to search for specific contacts in their personal My Contacts, the global address book, or both.

This can return more than one attendee that matches the search values. For example, if the Name is specified as “fred” the command finds all “Fred”, “Frederick”, and “Efreda”. The search values are not case sensitive.

### Syntax

```
o.php?AT=FA
  [&EM=EmailAddress ]
  [&Name=Name ]
  [&View=AddressBookType ]
  [&BU=BackURL ]
```

### Arguments

Argument	Description
BU	Optional. BackURL for the destination page that appears when the command completes. If not specified, the command displays a page for the user that contains a list of the names, email addresses, and phone numbers found by the command. See “Returning to a URL on Command Completion (BU and MU)” on page 2-259.
EM	Optional, but either Name or EM must be specified. Email address of the contact to search for. An alphanumeric string that is a maximum of 64 characters and cannot contain characters such as !#\$%^&*.
Name	Optional, but either Name or EM must be specified. Name of the contact to search for. An alphanumeric string that is a maximum of 64 characters.
View	Optional. Where to search for contacts. If not specified, the search looks in both locations. Numeric. Valid values: <ul style="list-style-type: none"> <li>■ 0: Personal contacts</li> <li>■ 1: Company (global) address book</li> </ul> Default is 0.

### URL Returned

- If BU=BackURL is provided:
  - On successful completion:
 

```
BackURL?AT=FA&ST=SUCCESS
```
  - In the case of an error:
 

```
BackURL?AT=FA&ST=FAIL&RS=ErrorMessage
```

- If BU is not provided:

This command displays a page for the user that contains a list of the names, email addresses, and phone numbers found by the command.

*Table 2-18 • Error Messages for the FA Command*

<b>Error Message</b>	<b>Meaning</b>
AccessDenied	The user is not logged in or the user's session has timed out.
DonotSupportAPI	Your WebEx site does not allow you to use the API.
InvalidDataFormat	One of the parameter values specified was in an invalid format.
MyContactsDisabled	The My Contacts functionality is not enabled in your site configuration.
NameNotFound	Name was specified and no attendee was found that matched the Name.

## LF: List Files command

Valid in: **Training Center**

The List Files command (LF) on the My WebEx—My Profile page (o.php) allows an authorized user to request a list of files in the current directory of his or her My Files area.

### Syntax

```
o.php?AT=LF
    &BU=BackURL
    [&CD=CurrentDirectory]
```

### Arguments

Argument	Description
BU	Required. BackURL for the destination page that appears when the command completes. The default value is <i>Null</i> . See “Returning to a URL on Command Completion (BU and MU)” on page 2-259.
CD	Optional. The path of the current directory. String. The default value is <i>ROOT</i> or <i>/</i> . For example, <i>/MyPictures</i> can be a valid value for this argument.

### URL Returned

- On successful completion, the system returns the result using HTTP Post method:

```
BackURL?MU=OFF&AT=LF
&NAME1=FileOrDirectoryName1&TYPE1=File|Dir&DESC1=Description1&SIZE1=FileOrDirSize1
&NAME2=FileOrDirectoryName2&TYPE2=File|Dir&DESC2=Description2&SIZE2=FileOrDirSize2
...
```

- In the case of an error, the system returns the result using HTTP Get method:

```
BackURL?MU=OFF&AT=LF&ST=FAIL&RS=ErrorMessage
```

**Table 2-19 • Error Messages for LF command**

Error Message	Meaning
AccessDenied	The user is not logged in or the user's session has timed out.
BUIsMissing	BackURL was not specified.
InvalidCD	The specified path for the current directory was invalid.

## MO: My Office command

The My Office command (MO) on the My WebEx—My Profile page (o.php) allows an authorized user to modify the attributes of his or her User Profile. Once an authorized user logs in, he or she can access the My WebEx—My Profile page (o.php) to modify their information or customize the appearance of his or her My WebEx page. This command allows a user to specify new values for specific attributes of his or her My WebEx page and replaces the existing values with the new values.

### Syntax

```
o.php?AT=MO
  [&OT=OfficeType]
  [&UserName=NewUserName]
  [&BU=BackURL]
  [&OFN=UserFirstName] [&OLN=UserLastName] [&OEM=UserEmail]
  [&HomePage=UserHomePage] [&Language=LanguageID]
  [&Locale=RegionID]
  [&OPhoneCountry=OfficePhoneCountry] [&OPhoneArea=OfficePhoneArea]
  [&OPhoneLocal=OfficePhone] [&OPhoneExt=OfficePhoneExt]
  [&CPhoneCountry=CellPhoneCountry] [&CPhoneArea=CellPhoneArea]
  [&CPhoneLocal=CellPhone] [&CPhoneExt=CellPhoneExt]
  [&PPhoneCountry=PagerCountry] [&PPhoneArea=PagerArea]
  [&PPhoneLocal=PagerNumber] [&PPhoneExt=PagerExt]
  [&FPhoneCountry=FaxPhoneCountry] [&FPhoneArea=FaxPhoneArea]
  [&FPhoneLocal=FaxPhone] [&FPhoneExt=FaxPhoneExt]
  [&CM=ChargeMode] [&WI=WholeInformation] [&CT=CreditCardType]
  [&FN=FirstName] [&LN=LastName] [&CN=CreditCardNumber]
  [&EM=CreditCardExpirationMonth] [&EY=CreditCardExpirationYear]
  [&ML=EmailAddress] [&CP=Company] [&SR=Street] [&CI=City]
  [&ST=State] [&ZP=ZipCode] [&CY=CountryCode] [&PO=PhoneNumber]
  [&FU=FutureUse] [&F4=FirstFourDigits]
  [&L4=LastFourDigits]
(Arguments from CM to L4 are MC only)
  [&Address1=UserAddr] [&Address2=UserAddr] [&City=UserCity]
  [&State=UserState] [&ZipCode=UserZip] [&Country=UserCountry]
  [&TimeZone=TimeZoneIndex]
  [&OfficeName=OfficeName] [&OfficeURL=OfficeURL] [&Title=JobTitle]
  [&OfficeDescription=OfficeDescription] [&Category1=OfficeCategory]
  [&Category2=AdditionalCategoryID]
  [&AddressVisible=0|1] [&OfficeURLVisible=0|1]
  [&PictureVisible=0|1] [&TitleVisible=0|1]
  [&ListInCategory=0|1] [&NotifyOnNewMessage=0|1]
  [&NotifyOnMeetingRequest=0|1]
(Arguments from Office Name to NotifyOnMeetingRequest are MC only)
```

## Arguments

Argument	Description
Address1	First line of the user's address. An alphanumeric string that is a maximum of 64 characters. The default value is <i>blank</i> .
Address2	Second line of the user's address. An alphanumeric string that is a maximum of 64 characters. The default value is <i>blank</i> .
AddressVisible	<b>Only for office site.</b> 1 (true) or 0 (false). An integer. The default value is 1.
BU	Optional. BackURL for the destination page that appears when the command completes. If not specified, the command displays the homepage of your WebEx-hosted website when the command completes. See "Returning to a URL on Command Completion (BU and MU)" on page 2-259.
Category1	<b>Only for office site.</b> A category to which the user's personal My WebEx—My Profile page belongs. WebEx defines categories and corresponding numeric codes for your organization's WebEx-hosted website. Contact your WebEx representative to obtain the list of predefined categories and their numeric codes. An integer. The default value is 1.
Category2	<b>Only for office site.</b> Another category or subcategory to which the user's personal My WebEx—My Profile page belongs. WebEx defines categories and corresponding numeric codes for your organization's WebEx-hosted website. Contact your WebEx administrator to obtain the list of predefined categories and their numeric codes. An integer. The default value is 0.
CI	<b>Only for Meeting Center.</b> User's city as registered in his or her credit card. A character string that is a maximum of 32 characters. The default value is <i>blank</i> .
City	User's city. A character string that is a maximum of 32 characters. The default value is <i>blank</i> .
CM	<b>Only for Meeting Center.</b> Charge mode for the user. Valid values are "CREDITCARD" and "BILL" (case insensitive). The default value is <i>CREDITCARD</i> .
CN	<b>Only for Meeting Center.</b> User's credit card number. String.
Country	User's country. A character string that is a maximum of 16 characters. The default value is <i>blank</i> .
CP	<b>Only for Meeting Center.</b> User's company as registered in his or her credit card. A character string that is a maximum of 32 characters. The default value is <i>blank</i> .
CPhoneArea	Area code for the user's cellular phone. The default value is <i>blank</i> .
CPhoneCountry	Country code for the user's cellular phone. Together, the country code, area code, phone number, and extension fields for the user's cellular phone cannot exceed 25 characters. The default value is <i>blank</i> .
CPhoneExt	Extension number for the user's cellular phone. The default value is <i>blank</i> .
CPhoneLocal	Phone number for the user's cellular phone. The default value is <i>null</i> .
CT	<b>Only for Meeting Center.</b> Type of user's credit card. String. The default value is <i>VISA</i> .
CY	<b>Only for Meeting Center.</b> User's country code as registered in his or her credit card. String. The default value is "1".
EM	<b>Only for Meeting Center.</b> The expiration month of the user's credit card. Numeric. The default value is 1.

Argument	Description
EY	<b>Only for Meeting Center.</b> The expiration year of the user's credit card. Numeric. The default is <i>00</i> .
F4	<b>Only for Meeting Center.</b> The first four digits of user's credit card number. Numeric. The default is <i>0000</i> .
FN	<b>Only for Meeting Center.</b> User's first name as registered in his or her credit card. String.
FPhoneArea	Area code for the user's fax machine. The default value is <i>blank</i> .
FPhoneCountry	Country code for the user's fax machine. Together, the country code, area code, phone number, and extension fields for the user's office phone cannot exceed 25 characters. The default value is <i>blank</i> .
FPhoneExt	Extension number for the user's fax machine. The default value is <i>blank</i> .
FPhoneLocal	Phone number for the user's fax machine. The default value is <i>null</i> .
FU	<b>Only for Meeting Center.</b> Whether to save the user's credit card information into the database for future usage. Valid values are "ON" and "OFF". If "ON", then the information is saved. The default value is "ON".
HomePage	An integer indicating the homepage of the user. Valid values are: <ul style="list-style-type: none"> <li>■ 0: Meeting Calendar page</li> <li>■ 1: Join an Unlisted Meeting page</li> <li>■ 2: My WebEx: My Meetings page</li> <li>■ 3: My Scheduled Meetings page</li> <li>■ 4: Start an Instant Meeting page</li> </ul>
L4	<b>Only for Meeting Center.</b> The last four digits of user's credit card number. Numeric. The default is <i>0000</i> .
Language	Optional. Each Language is represented by an index number: <ul style="list-style-type: none"> <li>■ 1: English</li> <li>■ 2: International English</li> <li>■ 3: Simplified Chinese</li> <li>■ 4: Traditional Chinese</li> <li>■ 5: Japanese</li> <li>■ 6: Korean</li> <li>■ 7: French</li> <li>■ 8: Canadian French</li> <li>■ 9: German</li> <li>■ 10: Italian</li> <li>■ 11: Castilian Spanish</li> <li>■ 12: Latin American Spanish</li> <li>■ 13: Swedish</li> <li>■ 14: Dutch</li> <li>■ 15: Brazilian Portuguese</li> </ul> The default is <i>1</i> .
ListInCategory	<b>Only for office site.</b> <i>1</i> (true) or <i>0</i> (false). An integer. The default value is <i>1</i> .
LN	<b>Only for Meeting Center.</b> User's last name as registered in his or her credit card. String.

Argument	Description
Locale	An integer indicating the user's geographical location. Valid values are: <ul style="list-style-type: none"> <li>■ 0: U.S.</li> <li>■ 1: Australia</li> <li>■ 2: Canada</li> <li>■ 3: French Canada</li> <li>■ 4: China</li> <li>■ 5: France</li> <li>■ 6: Germany</li> <li>■ 7: Hong Kong</li> <li>■ 8: Italy</li> <li>■ 9: Japan</li> <li>■ 10: Korea</li> <li>■ 11: New Zealand</li> <li>■ 12: Spain</li> <li>■ 13: Sweden</li> <li>■ 14: Switzerland</li> <li>■ 15: Taiwan</li> <li>■ 16: Great Britain</li> </ul>
ML	<b>Only for Meeting Center.</b> User's email address as registered in his or her credit card. String. The default value is <i>aa@aa.com</i> .
NotifyOnMeetingRequest	<b>Only for office site.</b> 1 (true) or 0 (false). An integer. The default value is 1. If 1 (true), WebEx automatically sends the user an email message whenever someone requests a meeting with the user.
NotifyOnNewMessage	<b>Only for office site.</b> 1 (true) or 0 (false). An integer. The default value is 1. If 1 (true), WebEx automatically sends the user an email message whenever someone leaves a message for the user.
OEM	User's email address. An alphanumeric string that is a maximum of 64 characters and cannot contain characters such as <i>!#\$%^&amp;*</i> .
OfficeDescription	<b>Only for Meeting Center.</b> Description of the user's personal My WebEx—My Profile page. An alphanumeric string that is a maximum of 64 characters. The default value is: <i>This is my WebEx Office</i> .
OfficeName	<b>Only for Meeting Center.</b> Name of an authorized user's personal My WebEx—My Profile page. An alphanumeric string that is a maximum of 64 characters. The default value is <i>[user's first name and last name]'s Office</i> .
OfficeURL	<b>Only for Meeting Center.</b> URL for the user's personal My WebEx—My Profile page. An alphanumeric string. The default value is <i>blank</i> .
OfficeURLVisible	<b>Only for office site.</b> 1 (true) or 0 (false). An integer. The default value is 1.
OFN	User's first name. An alphanumeric string that is a maximum of 32 characters.
OLN	User's last name. An alphanumeric string that is a maximum of 32 characters.
OPhoneArea	Area code for the user's office phone. The default value is <i>blank</i> .
OPhoneCountry	Country code for the user's office phone. Together, the country code, area code, phone number, and extension fields for the user's office phone cannot exceed 25 characters. The default value is <i>blank</i> .
OPhoneExt	Extension number for the user's office phone. The default value is <i>blank</i> .

Argument	Description
OPhoneLocal	Phone number for the user's office phone. The default value is <i>null</i> .
OT	<b>Only for partner office site.</b> Office type. Valid values are "PRO", "STD" and "FREE" (case insensitive). The default value is <i>FREE</i> .
PictureVisible	<b>Only for office site.</b> 1 (true) or 0 (false). An integer. The default value is 1.
PO	<b>Only for Meeting Center.</b> User's phone number as registered in his or her credit card. String.
PPhoneArea	Area code for the user's pager. The default value is <i>blank</i> .
PPhoneCountry	Country code for the user's pager. Together, the country code, area code, phone number, and extension fields for the user's pager cannot exceed 25 characters. The default value is <i>blank</i> .
PPhoneExt	Extension number for the user's pager. The default value is <i>blank</i> .
PPhoneLocal	Phone number for the user's pager. The default value is <i>null</i> .
SR	<b>Only for Meeting Center.</b> User's street as registered in his or her credit card. String. The default value is <i>First ST</i> .
ST	<b>Only for Meeting Center.</b> User's state or province as registered in his or her credit card. String. The default value is <i>CA</i> .
State	User's state. A character string that is a maximum of 16 characters. The default value is <i>blank</i> .
TimeZone	Time zone index for the user's time zone. If unspecified this value will default to the site level time zone setting. For a list of time zone names and their index numbers, see the section "Specifying Time Zones" on page 2-257.
Title	<b>Only for Meeting Center.</b> User's job title. An alphanumeric string that is a maximum of 64 characters. The default value is <i>blank</i> .
TitleVisible	<b>Only for office site.</b> 1 (true) or 0 (false). An integer. The default value is 1.
UserName	Optional. A user's unique login name, also known as WebEx identity (WebEx ID). An alphanumeric string that is a maximum of 64 characters.
WI	<b>Only for Meeting Center.</b> Whether to require the user to input the complete credit card number. Valid values are 1 and 0. The default value is 0.
ZipCode	User's ZIP or postal code. An alphanumeric string that is a maximum of 16 characters. The default value is <i>blank</i> .
ZP	<b>Only for Meeting Center.</b> User's ZIP or postal code as registered in his or her credit card. An alphanumeric string that is a maximum of 16 characters. The default value is <i>94538</i> .

## URL Returned

- If BU=*BackURL* is provided:

- On successful completion:

*BackURL*?AT=MO&ST=SUCCESS&OID=*OfficeID*&OURL=*OfficeURL*



**Note** The *OfficeURL* is URL encoded. See "Encoding Characters in URLs" for details.

- In the case of an error:

*BackURL?AT=MO&ST=FAIL&RS=ErrorMessage*

- If BU is not provided:

*https://yourWebExHostedName.webex.com/*

**Table 2-20 • Error Messages for the MO Command**

<b>Error Message</b>	<b>Meaning</b>
AccessDenied	The user is not logged in or the user's session has timed out.
ChargeFail	Failed to charge the user using the specified credit card.
CPhoneLocalExceedsMaxLength	The cellular phone number exceeds the maximum number of 16 characters.
DonotSupportAPI	Your WebEx site does not allow you to use the API.
DonotSupportBILL	Customer eCommerce is not supported in the site.
DonotSupportECommerce	eCommerce is not supported in the site.
DonotSupportSubscriptionService	Subscription service is not supported in the site
EmailConflict	The email address specified for OEM is already used by another user.
FPhoneLocalExceedsMaxLength	The fax phone number exceeds the maximum number of 16 characters.
GetCustomerIDFail	Customer ID cannot be created when the value of CM is set to <i>CREDITCARD</i> .
InsufficientPrivilege	User does not have the privilege to change his or her user name.
InvalidCM	The charge mode specified was invalid.
InvalidDataFormat	One of the parameter values specified was in an invalid format.
InvalidEmailFormat	The email address specified for OEM was not in a valid format.
InvalidExpirationDate	The specified expiration date (EY and EM) is earlier than the current date.
InvalidOfficeType	The specified value for office type was invalid.
MyProfileDisabled	The My Profile functionality is not enabled in your site configuration.
OfficeDuplicated	The user has already set up a subscription office.
OPhoneLocalExceedsMaxLength	The office phone number exceeds the maximum number of 16 characters.
PPhoneLocalExceedsMaxLength	The pager phone number exceeds the maximum number of 16 characters.

## QR: Display End-User Report command

Valid in: **Training Center**

The Display End-User Reports command (QR) on the My WebEx—My Profile page (o.php) allows you to request a list of training session or event session related events, searching by dates and by topic. The list is displayed on-screen, sorted in the order you request.

You can request several different types of reports about training sessions or event sessions for which you are the host.



**Note** When used in WebEx Enterprise Edition, the request is forwarded to your current service. For example, if your current service is Training Center, Training Center API handles this request.

### Syntax

```
o.php?AT=QR
    &TP=ReportType
    [&StartMO=StartMonth]
    [&StartYE=StartYear]
    [&StartDA=StartDate]
    [&EndMO=EndMonth]
    [&EndYE=EndYear]
    [&EndDA=EndDate]
    [&TC=Topic]
    [&SB=SortResultBy]
    [&BU=BackURL]
```

### Arguments

Argument	Description
BU	Optional. BackURL for the destination page that appears when the command completes. If not specified, the command displays the homepage of your WebEx-hosted website when the command completes. See “Returning to a URL on Command Completion (BU and MU)” on page 2-259.
EndDA	Optional. Ending day of the month for the reports. Reports on events occurring from StartDA through this day. Integer from 1 to 31. Default is the current day.  <b>Note</b> The complete date range, consisting of values for StartDA, StartMO, StartYE, and EndDA, EndMO, and EndYE, cannot cover more than a three-month period.
EndMO	Optional. Ending month for the reports. Reports on events occurring from StartMO through this month. Integer from 1 to 12. Default is the current month.
EndYE	Optional. Ending year for the report. Reports on events occurring from StartYE through this year. Integer that is a 4-digit year. Default is the current year.

Argument	Description
SB	<p>Optional. Specifies by which field to sort the report. Field name choices vary depending on the type of report indicated by TP. For example:</p> <pre>m.php?AT=QR&amp;TP=1&amp;SB=UploadDate</pre> <p>When TP=0, valid values are:</p> <ul style="list-style-type: none"> <li>■ Date (default)</li> <li>■ Topic</li> <li>■ StartTime</li> <li>■ Duration</li> </ul> <p>When TP=1, valid values are:</p> <ul style="list-style-type: none"> <li>■ Topic (default)</li> <li>■ UploadDate</li> <li>■ UploadTime</li> </ul> <p>When TP=2, valid values are:</p> <ul style="list-style-type: none"> <li>■ Name: The name of a computer (default)</li> <li>■ CIP: The client IP address</li> <li>■ Date</li> <li>■ StartTime</li> <li>■ EndTime</li> <li>■ Duration</li> </ul>
StartDA	<p>Optional. Starting day of the month for the reports. Reports on events occurring from this day through EndDA. Integer from 1 to 31.</p> <p>Default is the day seven days before the current date.</p>
StartMO	<p>Optional. Starting month for the reports. Reports on events occurring from this month through EndMO. Integer from 1 to 12.</p> <p>Default is the month seven days before the current date.</p>
StartYE	<p>Optional. Starting year for the reports. Reports on events occurring from this year through EndYE. Integer that is a 4-digit year.</p> <p>Default is the year seven days before the current date.</p>
TC	<p>Optional. Topic to search for. Default is <i>null</i>. Alphanumeric string with a maximum of 32 characters. Finds events with a topic that includes this text as a substring.</p>
TP	<p>Optional. Type of events to report on. Valid reporting event values are:</p> <ul style="list-style-type: none"> <li>■ 0: Live Training Usage Report</li> <li>■ 1: Recorded Training Access Report</li> <li>■ 2: Access Anywhere Usage Report</li> </ul> <p>Default is 0.</p>

## URL Returned

- If BU=*BackURL* is provided:
  - On successful completion:
 

```
BackURL?AT=QR&ST=SUCCESS
```

- In the case of an error:

*BackURL?AT=QR&ST=FAIL&RS=ErrorMessage*

- If BU is not provided:

<https://yourWebExHostedName.webex.com/>

**Table 2-21 • Error Messages for the QR Command**

<b>Error Message</b>	<b>Meaning</b>
AccessDenied	The user is not logged in or the user's session has timed out.
DateRangeError	The date range is invalid or the time exceeds three months between the starting date ( <i>StartMO</i> , <i>StartDA</i> , and <i>StartYE</i> ) and ending date ( <i>EndMO</i> , <i>EndDA</i> , and <i>EndYE</i> ).
DoNotSupport	The type of event specified for the report ( <i>TP</i> ) is out of range.
DonotSupportAPI	Your WebEx site does not allow you to use the API.
EndDateEarlierThanStartDate	When the starting date ( <i>StartMO</i> , <i>StartDA</i> , and <i>StartYE</i> ) is later than the ending date ( <i>EndMO</i> , <i>EndDA</i> , and <i>EndYE</i> ).
InvalidDataFormat	Month, day, or year arguments were not in the correct data format or the combinations ( <i>StartMO</i> , <i>StartDA</i> , and <i>StartYE</i> or <i>EndMO</i> , <i>EndDA</i> , and <i>EndYE</i> ) do not form a valid date.
InvalidReportType	The value specified for <i>TP</i> was invalid.
InvalidSortResultBy	The field name specified for <i>SB</i> is not valid for the specified <i>TP</i> .
NoMatchingRecordInTheReport	No records were returned from the search.
NoReportPrivilege	The site or the user does not have reporting privileges.
NotSupportReport	The reporting functionality is not supported in the user's site.

## ST: Set Service Type command

Valid in: **WebEx Enterprise Edition only**

The Set Service Type command (ST) on the My WebEx—My Profile page (o.php) allows a user to set the WebEx service type that subsequent API commands use.

For example, to use Meeting Center in WebEx Enterprise Edition, a user should first use o.php?AT=ST&SP=MC, then he or she can use m.php?AT=SM for scheduling a meeting, use AT=AA for adding attendees to the meeting, and use AT=HM for hosting the meeting. Take Support Center as another example, a user should first use o.php?AT=ST&SP=SC, and then he or she can use AT=SK for scheduling a support session and use AT=HS for hosting the session.

### Syntax

```
o.php?AT=ST
    [&SP=ServiceCode]
    [&BU=BackURL]
```

### Arguments

Argument	Description
BU	Optional. BackURL for the destination page that appears when the command completes. If not specified, the command displays the homepage of your WebEx-hosted website when the command completes. See “Returning to a URL on Command Completion (BU and MU)” on page 2-259.
SP	Optional. The WebEx service type that you want to set for subsequent API commands. The default value of SP follows this sequence: MC, TC, SaC, SC. If not specified, the system switches the user to a default service based on this sequence. <ul style="list-style-type: none"> <li>■ MC: Meeting Center</li> <li>■ TC: Training Center</li> <li>■ SaC: Sales Center</li> <li>■ SC: Support Center</li> </ul> <hr/> <p><b>Note</b> Depending on the user’s logon status, he or she can get a different default service.</p>

### URL Returned

- If BU=*BackURL* is provided:

- On successful completion:

BackURL displayed: *BackURL*&AT=ST&ST=SUCCESS&SP=*CurrentService*

BackURL not displayed: *BackURL*?AT=ST&ST=SUCCESS&SP=*CurrentService*

- In the case of an error:
  - BackURL displayed: *BackURL&AT=ST&ST=FAIL&RS=ErrorMessage*
  - BackURL not displayed: *BackURL?AT=ST&ST=FAIL&RS=ErrorMessage*
- If BU is not provided:
  - On successful completion:
    - AT=ST&ST=SUCCESS&SP=*CurrentService*
  - In the case of an error:
    - AT=ST&ST=FAIL&RS=*ErrorMessage*

*Table 2-22 • Error Message for the ST Command*

<b>Error Message</b>	<b>Meaning</b>
AccessDenied	The user is not logged in or the user's session has timed out.
InvalidService	User specified an invalid WebEx service type.
InvalidServiceType	The specified service type was invalid or not enabled in your site configuration.

## My WebEx—Security Page (*s.php*)

The Security page (*s.php*) allows an existing authorized user to log in to your organization's WebEx-hosted website, to create new user accounts in the site, or to log out from the site. The login and logout commands contained in this page function the same as the `LI` and `LO` commands contained in the Partner page. This page is designed for backward compatibility. For new users, we recommend you use the corresponding commands in the Partner page (*p.php*).

### Summary of My WebEx—Security page (*s.php*) commands

The following table lists the commands on the Security page.

Table 2-23 • Security Page Commands

Command descriptor	Command	For detailed information	Description
Login	PL	page 2-66	Logs in to your WebEx-hosted website or creates new user accounts in the site as an authorized user.
Logout	LO	page 2-71	Logs out from your WebEx-hosted website.

## PL: Login command (Deprecated)

This command has been deprecated. You should use the equivalent `p.php?AT=LI` command instead, see “LI: Partner Login command” on page 2-22.

### Syntax

```
s.php?AT=PL
  &BU=BackURL
  &MU=GoBack
  &FN=FirstName
  &LN=LastName
  &WID=WebExID
  &EM=EmailAddress
  &PW=Password
  [ &NPW=NewPassword ]
  [ &PID=PartnerID ]
  [ &OPhoneCountry=OfficePhoneCountryCode ]
  [ &OPhoneArea=OfficePhoneAreaCode ]
  [ &OPhoneLocal=OfficePhoneLocalNumber ]
  [ &OPhoneExt=OfficePhoneExtension ]
  [ &FPhoneCountry=FaxPhoneCountryCode ]
  [ &FPhoneArea=FaxPhoneCountryCode ]
  [ &FPhoneLocal=FaxPhoneLocalNumber ]
  [ &FPhoneExt=FaxPhoneExtension ]
  [ &TimeZone=TimeZone ]
  [ &Address1=Address1 ]
  [ &Address2=Address2 ]
  [ &City=City ]
  [ &State=State ]
  [ &ZipCode=ZipCode ]
  [ &Country=Country ]
  [ &TC1=TrackingCode1 ] . . [ &TC10=TrackingCode10 ]
```



### Note

- If “Deactivate account after X days of inactivity” is checked in the Site Administration tool, successful `p.php?AT=LI` requests will reset the inactivity timer for a user.
- An incorrect `PW` for a valid `WID` in `p.php?AT=LI` will increase the failed login count. A successful `AT=LI` call will clear the failed login count for a user. If the failed login count for one user reaches the configurable limit, then the account will be locked out. If the “Send email notification of locked account to site administrators” is set, then a notification email will be sent using the “Locked Out Account Notice” email template.
- The optional arguments can be required if configured in Site Admin.

## Arguments

Argument	Description
Address1	Optional. First line of the user's address. An alphanumeric string that is a maximum of 64 characters. The default value is <i>blank</i> .
Address2	Optional. Second line of the user's address. An alphanumeric string that is a maximum of 64 characters. The default value is <i>blank</i> .
BU	Required. BackURL for the destination page that appears when the command completes. See "Returning to a URL on Command Completion (BU and MU)" on page 2-259.
City	Optional. The user's city. A character string that is a maximum of 32 characters. The default value is <i>blank</i> .
Country	Optional. The user's country. A character string that is a maximum of 16 characters. The default value is <i>blank</i> .
EM	Required. The user's email address. An alphanumeric string that is a maximum of 64 characters and cannot contain characters such as !#\$%^&*.
FN	Required. The user's first name. An alphanumeric string that is a maximum of 32 characters.
FPhoneArea	Optional. Area code for the user's fax machine. The default value is <i>blank</i> .
FPhoneCountry	Optional. Country code for the user's fax machine. Together, the country code, area code, phone number, and extension fields for the user's office phone cannot exceed 25 characters. The default value is <i>blank</i> .
FPhoneExt	Optional. Extension number for the user's fax machine. The default value is <i>blank</i> .
FPhoneLocal	Optional. Phone number for the user's fax machine. The default value is <i>blank</i> .
LN	Required. The user's last name. An alphanumeric string that is a maximum of 32 characters.
MU	Required. The literal value is <i>GoBack</i> , which means that the user is returned to the URL specified by BU when the command completes.
NPW	Optional. The user's new password. An alphanumeric string that is a maximum of 32 characters and cannot include double quotation marks.
OPhoneArea	Optional. Area code for the user's office phone. The default value is <i>blank</i> .
OPhoneCountry	Optional. Country code for the user's office phone. Together, the country code, area code, phone number, and extension fields for the user's office phone cannot exceed 25 characters. The default value is <i>blank</i> .
OPhoneExt	Optional. Extension number for the user's office phone. The default value is <i>blank</i> .
OPhoneLocal	Optional. Phone number for the user's office phone. The default value is <i>blank</i> .
PID	Optional. WebEx Partner account identifier for your WebEx-hosted website.
PW	Required. The user's existing password. An alphanumeric string that is a maximum of 32 characters and cannot include double quotation marks.
State	Optional. The user's state. A character string that is a maximum of 16 characters. The default value is <i>blank</i> .

Argument	Description
TC1 . . TC10	Optional. Ten optional tracking codes. Each is an alphanumeric string that is a maximum of 128 characters. Default is <i>blank</i> . If the Site Admin Tracking Code page enables or requires some of these codes, you must include the same codes with appropriate values when you use this command.
TimeZone	Optional. Time zone index for the user's time zone. An integer from 0 to 61. If unspecified this value will default to the site level time zone setting. For a list of time zone names and their index numbers, see the section "Specifying Time Zones" on page 2-257.
WID	Required. A user's unique login name, also known as WebEx identity (WebEx ID). An alphanumeric string that is a maximum of 64 characters.  Whenever a user subsequently logs in to your WebEx-hosted website, he or she must provide his or her WebEx ID. A user cannot change his or her WebEx ID.
ZipCode	Optional. User's ZIP or postal code. An alphanumeric string that is a maximum of 16 characters. The default value is <i>blank</i> .

## URL Returned

- On successful completion:

*BackURL?AT=PL&WID=<WID>&ST=SUCCESS*

- In the case of an error:

*BackURL?AT=PL&WID=<WID>&ST=FAIL&RS=ErrorMessage*



**Note** If the required tracking code is missing, the following URL is returned:  
*BackURL?AT=SU&ST=FAIL&RS=RefCodeDoesNotExist&RefCode=TCn* (where *n* stands for the number of the tracking code).

*Table 2-24 • Error Messages for the PL Command*

Error Message	Meaning
Address1IsRequired	Address1 is required and user did not provide a value.
Address1LengthIs128	The value specified for Address1 cannot exceed 128 characters.
Address2IsRequired	Address2 is required and user did not provide a value.
Address2LengthIs128	The value specified for Address2 cannot exceed 128 characters.
AlreadyLogon	Another user has already logged in to your site using the same computer and Web browser, and has not logged out yet.
CannotReusePreviousPasswords	The Site Administration tool is configured to not allow cyclic passwords, and the new password is the same as one of the previous [ <i>n</i> ] passwords.
CityIsRequired	City is required and user did not provide a value.
CityLengthIs64	The value specified for City cannot exceed 64 characters.
CountryIsRequired	County is required and user did not provide a value.
CountryLengthIs64	The value specified for Country cannot exceed 64 characters.
DonotSupportAPI	Your WebEx site does not allow you to use the API.

Table 2-24 • Error Messages for the PL Command (Continued)

Error Message	Meaning
EmailConflict	The specified email account belongs to an existing user.
EmailsNeeded	An email address is required for a new user.
EMExceedsMaxLengthOf64	The specified email address is longer than 64 characters.
FaxIsRequired	A fax number is required but user did not specify one.
FirstNamelsRequired	The first name is required for a new user.
FNExceedsMaxLengthOf32	The specified first name is longer than 32 characters.
FPhoneAreaLongerThan8	The area code of the specified fax number cannot exceed 8 characters.
FPhoneExtLongerThan8	The extension of the specified fax number cannot exceed 8 characters.
FPhoneLocalLongerThan16	The local portion of the specified fax number cannot exceed 16 characters.
InvalidEmailAddress	The specified email address does not meet the WebEx requirements for an email address, such as the minimum number of characters or allowable characters.
InvalidOPhoneCountry	The country code of the specified office phone number was invalid.
InvalidTimeZoneID	The ID specified for the time zone was invalid.
LastNamelsRequired	The last name is required for a new user.
LNExceedsMaxLengthOf32	The specified last name is longer than 32 characters.
NPWExceedsMaxLengthOf32	The new password specified is longer than 32 characters.
OfficePhonelsRequired	An office phone number is required but user did not specify one.
OPhoneAreaLongerThan8	The area code specified for office phone cannot exceed 8 characters.
OPhoneExtLongerThan8	The extension specified for office phone cannot exceed 8 characters.
OPhoneLocalLongerThan16	The local number specified for office phone cannot exceed 16 characters.
PageNotEnable	Your WebEx-hosted website does not support s.asp/s.php backward compatibility.
PasswordCannotIncludeHostName	The password does not conform to the strict password criteria defined in the Site Administration tool.
PasswordCannotIncludeSiteName	The password does not conform to the strict password criteria defined in the Site Administration tool.
PasswordCannotIncludeUserName	The password does not conform to the strict password criteria defined in the Site Administration tool.
PasswordMustBeChanged	The “Force users to change password every [N] days” option in the Site Administration tool is checked, but the user password has not been changed in [N] days.  Or, if “Force this user to change password on next login” in Site Administration is checked, return this error and do not log in the user.
PasswordMustContain[n]AlphaChars	The password does not conform to the strict password criteria defined in the Site Administration tool.
PasswordMustContain[n]NumericChars	The password does not conform to the strict password criteria defined in the Site Administration tool.
PasswordMustContain[n]SpecialChars	The password does not conform to the strict password criteria defined in the Site Administration tool.

**Table 2-24** • Error Messages for the PL Command (Continued)

Error Message	Meaning
PasswordRequiresMixedCase	The password does not conform to the strict password criteria defined in the Site Administration tool.
PasswordShouldExceed[n]Chars	The password does not conform to the strict password criteria defined in the Site Administration tool.
PWExceedsMaxLengthOf32	The specified password is longer than 32 characters.
RefCodeIsRequiredForTC $n$	A tracking code is required but user did not specify it. $n$ stands for the number of the missing tracking code.
StateIsRequired	State is required and user did not provide a value.
StateLengthIs32	The value specified for State cannot exceed 32 characters.
TimeZonesRequired	TimeZone is required and user did not provide a value.
Unknown	The specified user account cannot be created.
WebExIDConflict	The specified WID is used by an existing user.
WIDExceedsMaxLengthOf64	The specified WID is longer than 64 characters.
ZipCodeIsRequired	ZipCode is required and user did not provide a value.
ZipCodeLengthIs16	The value specified for ZipCode cannot exceed 16 characters.

## LO: Logout command (Deprecated)

This command has been deprecated. You should use the equivalent `p.php?AT=LO` command instead, see “LO: Partner Logout command” on page 2-26.

### Syntax

```
s.php?AT=LO
    &BU=BackURL
```

### Argument

Argument	Description
BU	Optional. BackURL for the destination page that appears when the command completes. See “Returning to a URL on Command Completion (BU and MU)” on page 2-259.

### URL Returned

- On successful completion:

```
BackURL?AT=LO&ST=SUCCESS
```

- In the case of an error:

```
BackURL?AT=LO&ST=FAIL&RS=ErrorMessage
```

*Table 2-25 • Error Messages for the LO Command*

Error Message	Meaning
DonotSupportAPI	Your WebEx site does not allow you to use the API.
PageNotEnable	Your WebEx-hosted website does not support s.asp/s.php backward compatibility.

## Meeting Page (m.php) for Meetings, Training and Sales Sessions

The Meeting page (m.php) allows an authorized meeting host to schedule, delete, edit, or start a meeting, training session, or sales session. The authorized meeting host can also list all meetings that he or she has scheduled, or manage attendees for a meeting or session. After an authorized user logs in, he or she can access the Meeting page (m.php) to request these meeting services.

The Join Meeting command (JM) on the Meeting page allows any user who has the required Meeting Key to join a meeting that is currently in progress as an attendee. An attendee does not need to log in to join a meeting.



**Note** For additional security, WebEx recommends using the form POST method to request meeting services.

### Summary of Meeting Page (m.php) commands

The following table alphabetically lists the commands available through the Meeting page for Meeting Center, Training Center, and Sales Center.

Table 2-26 • Meeting Page Commands

Command descriptor	Command	For detailed information	Description
Add Attendees	AA	page 2-74	Add attendees to a scheduled meeting.
Add a Presenter	AP	page 2-78	Add a presenter to a scheduled training session.
Create a Registration Form	CF	page 2-80	Choose which fields are required and which are optional on a meeting's attendee registration form.
Create a Recorded Session	CR	page 2-83	Add a previously recorded training session to the list of training sessions available for viewing.
Delete an Attendee	DA	page 2-86	Remove one attendee at a time from a scheduled meeting for which the current user is the host.
Delete Meeting	DM	page 2-88	Delete a scheduled meeting for which the current user is the host.
Delete a Presenter	DP	page 2-90	Delete a presenter from a scheduled training session.
Edit a Meeting	EM	page 2-92	Change the attributes of a scheduled meeting for which the current user is the host.
Get First Four Digits	F4	page 2-95	Retrieve the first four digits of the user's credit card number.
Get Registration Form	GF	page 2-96	Retrieve the current settings for registration form fields that determine whether the fields are required, optional, or do not display on the registration form.
Host Meeting	HM	page 2-98	Start a scheduled meeting for which the current user is the host.

**Table 2-26 • Meeting Page Commands (Continued)**

<b>Command descriptor</b>	<b>Command</b>	<b>For detailed information</b>	<b>Description</b>
Impromptu Meeting	IM	page 2-101	Set up and immediately start a meeting for which the current user is the host.
Join Meeting	JM	page 2-107	Join a meeting as an attendee by providing the required meeting number, or Meeting Key.
List Meetings	LM	page 2-109	List all scheduled meetings for which the current user is the host.
Send Meeting Details	MD	page 2-110	Allows the host of a meeting to send an email message that contains registration information about the meeting's registered attendees.
List All Open Meetings	OM	page 2-112	For authorized server-to-server use only. List all meetings that are currently in progress on your WebEx-hosted website.
Register for Meeting	RM	page 2-113	Register an attendee for a meeting using some required fields and some fields whose names you can define.
Schedule Meeting	SM	page 2-117	Schedule a meeting for which the current user is the host.

## AA: Add Attendees command

Valid in: **Meeting Center, Training Center**

The Add Attendees command (AA) on the Meeting page (m.php) allows the host of a meeting to add one or more attendees to a scheduled meeting and to send email invitations to the attendees of the meeting or training session. An authorized user must log in before he or she can add attendees.

After the command has executed, it can either display a destination page at a specified URL or list all of the current user's meetings.

### Syntax

Use the following parameters if you want to invite multiple attendees:

```
m.php?AT=AA
  &MK=MeetingKey
  &BU=BackURL
  &FN1=FullName1
    &EA1=EmailAddress1
    [&PhoneCountry1=CountryCode1] [&PhoneArea1=AreaCode1]
    [&PhoneLocal1=Phone1] [&PhoneExt1=PhoneExtension1]
    [&TimeZone1=TimeZoneID1] [&Language1=LanguageID1]
    [&Locale1=LocaleID1] [&AddToAddressBook1=AddToBook1]
  .. &FNn=FullNamen
    &EA1=EmailAddressn
    [&PhoneCountryn=CountryCoden] [&PhoneArean=AreaCoden]
    [&PhoneLocaln=Phonen] [&PhoneExtn=PhoneExtensionn]
    [&TimeZonen=TimeZoneIDn] [&Languagen=LanguageIDn]
    [&Localen=LocaleIDn] [&AddToAddressBookn=AddToBookn]
  [&EI=EmailInvitation]
```

Use the following parameters if you want to invite one attendee only:

```
m.php?AT=AA
  &EM=EmailAddress
  &FN=FullName
  &MK=MeetingKey
  [&BU=BackURL]3
  [&EI=EmailInvitation]
  [&PA=AreaCode]
  [&PC=CountryCode]
  [&PE=PhoneExtension]
  [&PN=Phone]
  [&TimeZone=TimeZoneID]
  [&Language=LanguageID]
  [&Locale=LocaleID]
```

## Arguments

Argument	Description
AddToAddressBook1 .. AddToAddressBookn	Optional. Whether to add the attendee's information to the user's address book. Integer, either 1 (yes) or 0 (no). The default value is 0.
BU	Required. BackURL for the destination page that appears when the command completes or a list of the current user's scheduled meetings, that is:  <i>yourWebExHostedName/m.php?AT=LM</i>  See "Returning to a URL on Command Completion (BU and MU)" on page 2-259.
EI	Optional. 1 (yes) or 0 (no). An integer. The default value is 0. If set to 1 (yes), an email invitation is sent to these attendees when they are added to the meeting.
EM or EA1..EAn	<b>Required.</b> <b>Training Center:</b> Not supported. <b>Meeting Center:</b> Additional attendee's email address. A character string that is a maximum of 64 characters and cannot contain characters such as !#\$%^&*. For each email address specified, you must also specify the corresponding full name (FN1..FNn).
FN or FN1..FNn	<b>Required.</b> <b>Training Center:</b> Not supported. <b>Meeting Center:</b> Additional attendee's full name. A character string that is a maximum of 32 characters. For each name specified, you must also specify the corresponding email address (EA1..EAn).
Language or Language1.. Languagen	<b>Training Center:</b> Not supported. <b>Meeting Center:</b> Optional. User's language setting. Each Language is represented by an index number: <ul style="list-style-type: none"><li>■ 0: Use site's default language</li><li>■ 1: English</li><li>■ 2: International English</li><li>■ 3: Simplified Chinese</li><li>■ 4: Traditional Chinese</li><li>■ 5: Japanese</li><li>■ 6: Korean</li><li>■ 7: French</li><li>■ 8: Canadian French</li><li>■ 9: German</li><li>■ 10: Italian</li><li>■ 11: Castilian Spanish</li><li>■ 12: Latin American Spanish</li><li>■ 13: Swedish</li><li>■ 14: Dutch</li><li>■ 15: Brazilian Portuguese</li></ul> Default is 0.

Argument	Description
Locale or Locale1.. Locale <i>n</i>	<p><b>Training Center:</b> Not supported.</p> <p><b>Meeting Center:</b> Optional. An integer indicating the user's geographical location. Valid values are:</p> <ul style="list-style-type: none"> <li>■ 0: U.S.</li> <li>■ 1: Australia</li> <li>■ 2: Canada</li> <li>■ 3: French Canada</li> <li>■ 4: China</li> <li>■ 5: France</li> <li>■ 6: Germany</li> <li>■ 7: Hong Kong</li> <li>■ 8: Italy</li> <li>■ 9: Japan</li> <li>■ 10: Korea</li> <li>■ 11: New Zealand</li> <li>■ 12: Spain</li> <li>■ 13: Sweden</li> <li>■ 14: Switzerland</li> <li>■ 15: Taiwan</li> <li>■ 16: Great Britain</li> </ul>
MK	Required. Meeting key for the meeting that the host is adding attendees to. A numeric string. Returned by a call to the Schedule Meeting command (SM).
PA or PhoneArea1.. PhoneArea <i>n</i>	<p><b>Training Center:</b> Not supported.</p> <p><b>Meeting Center:</b> Optional. Area code of the additional attendee's phone number. The default value is <i>blank</i>.</p> <hr/> <p><b>Note</b> Together, the country code, area code, phone number, and extension arguments for an attendee's phone cannot exceed 25 characters.</p> <hr/>
PC or PhoneCountry1.. PhoneCountry <i>n</i>	<p><b>Training Center:</b> Not supported.</p> <p><b>Meeting Center:</b> Optional. Country code of the additional attendee's phone number. The default value is <i>blank</i>.</p>
PE or PhoneExt1.. PhoneExt <i>n</i>	<p><b>Training Center:</b> Not supported.</p> <p><b>Meeting Center:</b> Optional. Extension of the additional attendee's phone number. The default value is <i>blank</i>.</p>
PN or PhoneLocal1.. PhoneLocal <i>n</i>	<p><b>Training Center:</b> Not supported.</p> <p><b>Meeting Center:</b> Optional. Local portion of the additional attendee's phone number. The default value is <i>blank</i>.</p>
TimeZone or TimeZone1.. TimeZone <i>n</i>	<p><b>Training Center:</b> Not supported.</p> <p><b>Meeting Center:</b> Optional. Time zone index for the user's time zone. If unspecified this value will default to the site level time zone setting. For a list of time zone names and their index numbers, see the section "Specifying Time Zones" on page 2-257.</p>

## URL Returned

- On successful completion:

*BackURL?AT=AA&ST=SUCCESS&MK=MeetingKey*

- In the case of an error:

- If the host is not logged in or the host's user session has timed out:

*BackURL?AT=AA&ST=FAIL&RS=AccessDenied*

- If other errors occur:

*BackURL?AT=AA&ST=FAIL&RS=ErrorMessage&MK=MeetingKey*

**Table 2-27 • Error Messages for the AA Command**

Error Message	Meaning
AccessDenied	The user is not logged in or the user's session has timed out.
DonotSupportAPI	Your WebEx site does not allow you to use the API.
EANIsRequired	The indicated (numbered) email address was not specified.
EMIsRequired	Email address was not specified.
ExceedMaxNumberOfAttendeesAllowed	The maximum number of attendees allowed for the site has been reached. No more attendees can be added.
FNIsRequired	Attendee's full name was not specified.
FNINIsRequired	The indicated (numbered) full name was not specified.
InvalidDataFormat	One of the parameter values specified was in an invalid format.
InvalidEmailFormat	The specified email address does not meet the WebEx requirements for an email address, such as the minimum number of characters or allowable characters.
InvalidLanguageID	The specified language ID was invalid.
InvalidLocaleID	The specified locale ID was invalid.
InvalidTimeZoneID	The specified time zone ID was invalid.
MeetingKeyNotValid	The specified MeetingKey is invalid, or no meeting with that Meeting Key exists.

## AP: Add a Presenter command

Valid in: **Training Center**

The Add a Presenter command (AP) on the Meeting page (m.php) allows a host to add a presenter to his or her scheduled training session and to send an email invitation to the presenter. An authorized user must log in before he or she can add a presenter.

### Syntax

```
m.php?AT=AP
    &BU=BackURL
    &MK=MeetingKey
    &FN=FullName
    &EM=EmailAddress
    [ &EI=SendEmailInvitation ]
    [ &PC=PhoneCountry ]
    [ &PA=PhoneArea ]
    [ &PN=PhoneNumber ]
    [ &PE=PhoneExtension ]
```

### Arguments

Argument	Description
BU	Required. BackURL for the destination page that appears when the command completes. See “Returning to a URL on Command Completion (BU and MU)” on page 2-259.
EI	Optional. Whether to send an email invitation to the presenter. An integer of 1 (yes) or 0 (no). The default value is 1. If 1 (yes), an email invitation is sent to the presenter when he or she is added to the meeting.
EM	Required. The presenter’s email address. A character string that is a maximum of 64 characters and cannot contain characters such as !#\$%^&*.
FN	Required. The presenter’s full name. A character string that is a maximum of 32 characters.
MK	Required. Meeting key of the training session to which the host is adding the presenter. A numeric string. Returned by a call to the Schedule Meeting command (SM).
PA	Optional. Area code of the presenter’s phone number. The default value is <i>Null</i> .  <b>Note</b> Together, the country code, area code, phone number, and extension arguments for a presenter’s phone cannot exceed 25 characters.
PC	Optional. Country code of the presenter’s phone number. The default value is <i>Null</i> .
PE	Optional. Extension of the presenter’s phone number. The default value is <i>Null</i> .
PN	Optional. Local portion of the presenter’s phone number. The default value is <i>Null</i> .

## URL Returned

- On successful completion:

*BackURL?MU=MTG&AT=AP&ST=SUCC*

- In the case of an error:

*BackURL?MU=MTG&AT=AP&ST=FAIL&RS=ErrorMessage*

**Table 2-28** • Error Messages for the AP Command

Error Message	Meaning
AccessDenied	The user is not logged in or the user's session has timed out.
BUIsMissing	BackURL was not specified.
EMIsMissing	The presenter's email address was not specified.
FNIsMissing	The presenter's full name was not specified.
InvalidEI	The specified value for EI was invalid.
InvalidEmail	The specified email address does not meet the WebEx requirements for an email address, such as the minimum number of characters or allowable characters.
InvalidMeetingKey	The specified Meeting Key is invalid, or no training session with that Meeting Key exists.
InvalidPhoneArea	The specified area code for the presenter's phone number was invalid.
InvalidPhoneCountry	The specified country code for the presenter's phone number was invalid.
InvalidPhoneExtension	The specified phone extension for the presenter's phone number was invalid.
InvalidPhoneNumber	The specified local portion of the presenter's phone number was invalid.
MKIsMissing	The Meeting Key for the training session was not specified.

## CF: Create a Registration Form command

Valid in: **Meeting Center, Training Center**

The Create a Registration Form command (CF) on the Meeting page (m.php) allows the host of a meeting to choose which fields are required and which are optional on an attendee registration form for the meeting.

For information about this command for Event Center, see “CF: Create Registration Form command” on page 2-132.

### Syntax

```
m.php?AT=CF
    &MK=MeetingKey
    [ &RJT=RequireJobTitle ]
    [ &RCY=RequireCompany ]
    [ &RE1=RequireAddress1 ]
    [ &RE2=RequireAddress2 ]
    [ &RCT=RequireCity ]
    [ &RSA=RequireState ]
    [ &RZP=RequireZipCode ]
    [ &RCI=RequireCountry ]
    [ &RPH=RequirePhoneNumber ]
    [ &RFX=RequireFax ]
    [ &BU=BackURL ] (Required in TC)
(Arguments TxtName, TxtType, TxtHeight and TxtWidth are only for TC)
[ &TxtName1=TextBoxName1 ] . . [ &TxtName10=TextBoxName10 ]
[ &TxtType1=TextBoxType1 ] . . [ &TxtType10=TextBoxType10 ]
[ &TxtHeight1=TextBoxHeight1 ] . . [ &TxtHeight10=TextBoxHeight10 ]
[ &TxtWidth1=TextBoxWidth1 ] . . [ &TxtWidth10=TextBoxWidth10 ]
```

### Arguments

Argument	Field on Form	Description
BU	not applicable	Optional. BackURL for the destination page that appears when the command completes. If not specified, the command displays the homepage of your WebEx-hosted website when the command completes. See “Returning to a URL on Command Completion (BU and MU)” on page 2-259.
MK	not applicable	Required. Meeting key for the meeting that the host is designing a registration form for. A numeric string as returned by a call to the Schedule Meeting command (SM).

Argument	Field on Form	Description
RCI	Country	For the ten arguments corresponding to the registration form fields that describe a user, each argument has the following values: <b>Meeting Center:</b> Optional. Whether the user is required to provide a value for the indicated field on the registration form or whether filling in a value is optional. Integer, either 1 (required) or 0 (optional). Default is 0. <b>Training Center:</b> Optional. Whether the indicated field is displayed on the registration form and whether the user is required to provide a value for the field. Integer. Valid values: <ul style="list-style-type: none"> <li>■ 0: Does not display and is not required.</li> <li>■ 1: Does not display but is required.</li> <li>■ 2: Displays but is not required.</li> <li>■ 3: Displays and is required.</li> </ul> Default is 0.
RCT	City	
RCY	Company	
RE1	Address line 1	
RE2	Address line 2	
RFX	Fax number	
RJT	Job title	
RPH	Phone number	
RSA	State	
RZP	ZIP Code	
TxtHeight1.. TxtHeight10	Customized text box 1 to 10	<b>Training Center:</b> Optional. Integer. The height of the customized text box. The default value is 0.
TxtName1.. TxtName10	Customized text box 1 to 10	<b>Training Center:</b> Optional. String. The name of the customized text box.
TxtType1.. TxtType10	Customized text box 1 to 10	<b>Training Center:</b> Optional. Integer. The type of the customized text box. Valid values are: <ul style="list-style-type: none"> <li>■ 0: Single line</li> <li>■ 1: Multiple lines</li> </ul> The default value is 0.
TxtWidth1.. TxtWidth10	Customized text box 1 to 10	<b>Training Center:</b> Optional. Integer. The width of the customized text box. The default value is 32.

## URL Returned

- If BU=*BackURL* is provided:
  - On successful completion:

*BackURL?AT=CF&ST=SUCCESS&MK=MeetingKey*
  - In the case of an error:

*BackURL?AT=CF&ST=FAIL&RS=ErrorMessage AdditionalArguments*
- If BU is not provided:

<https://yourWebExHostedName.webex.com/>

**Table 2-29 • Error Messages for the CF Command**

Error Message	Meaning
AccessDenied	The user is not logged in or the user's session has timed out.
AttendeesCannotCreateRegistrationForm	The current user is not the host of the requested meeting.
DonotSupportAPI	Your WebEx site does not allow you to use the API.

Table 2-29 • Error Messages for the CF Command (Continued)

Error Message	Meaning
InvalidDataFormat	One of the parameter values specified was in an invalid format.
MeetingKeyNotValid	The specified Meeting Key is invalid, or no meeting with that Meeting Key exists. Additional argument returned: <code>&amp;MK=MeetingKey</code>
SessionDoesNotRequireRegistration	<b>Training Center only.</b> The session does not require the attendee to register.
ThisMeetingDoesNotRequireRegistration	The session does not require registration.
TxtName[n]IsRequired	<b>Training Center only.</b> Name of text box <i>n</i> was not specified, but other corresponding fields were specified.

## CR: Create a Recorded Session command

Valid in: **Training Center**

The Create a Recorded Session command (CR) on the Meeting page (m.php) allows you to make a recorded training session available for viewing. Information about recording sessions is available in the user documentation on your WebEx website.

### Syntax

```
m.php?AT=CR
    &RT=RecordingTopic
    [ &UL=SpecifyURL ]
    [ &AG=Agenda ]
    [ &AR=Registration ]
    [ &DstURL=DestinationAddressAfterSession ]
    [ &DS=Description ]
    [ &EM=EmailAddress ]
    [ &HR=DurationHours ]
    [ &MI=DurationMinutes ]
    [ &MH=Month ]
    [ &DY=Day ]
    [ &YR=Year ]
    [ &PT=Presenter ]
    [ &PW=FileAccessPassword ]
    [ &SZ=FileSize ]
    [ &TP=RecordingType ]
    [ &VD=View/Download ]
    [ &BU=BackURL ]
```

### Arguments

Argument	Description
AG	Optional. Agenda. An alphanumeric string that is a maximum of 64 characters. A brief description of the meeting's agenda. Default is <i>null</i> .
AR	Optional. Whether registration is required for the training session. Integer, either 0 (no) or 1 (yes).
BU	Optional. BackURL for the destination page that appears when the command completes. If not specified, the command displays the homepage of your WebEx-hosted website when the command completes. See "Returning to a URL on Command Completion (BU and MU)" on page 2-259.
DS	Optional. A brief description of the training session. An alphanumeric string that is a maximum of 64 characters. Default is <i>null</i> .
DstURL	Optional. String. The URL of the page to be displayed after the training session.
DY	Optional. Day of the month in which the training session was last created or modified. Informational only. An integer from 1 to 31. See also MO and YE. Default is current day.
EM	Optional. Email address. Default is <i>null</i> . Your email address, for viewers who have questions about the recorded session. A character string that is a maximum of 64 characters and cannot contain characters such as !#\$%^&*.

Argument	Description
HR	Optional. Estimated duration in hours of the training session. Integer. See also MI. Default is <i>null</i> .
MH	Optional. Month of the meeting or the month in which the training session was last created or modified. Informational only. An integer from 1 to 12. See also YE, DA, HO, and MI. Default is current month.
MI	Optional. Estimated duration in minutes of the training session. Integer. See also HO. Default is <i>null</i> .
PT	Optional. Presenter's name. Default is the user's first name and last name.
PW	Optional. Password for users who want to view the recorded session. An alphanumeric string that is a maximum of 16 characters and cannot include double quotation marks. The default value is <i>blank</i> .
RT	Required. Recording topic. An alphanumeric string that is a maximum of 255 characters.
SZ	Optional. Approximate file size of the existing recorded session. Default is 100 KB.
TP	Optional. Recording type. Which users can see the recorded session in lists of recorded sessions on your WebEx-hosted website. Valid values are: <ul style="list-style-type: none"> <li>■ 0: Unlisted for all users except the host</li> <li>■ 1: Listed for all users</li> <li>■ 2: Listed only for authorized users</li> </ul> Default is 0.
UL	Optional. URL of the current location of the recorded session. Default is <i>null</i> .
VD	Optional. Whether attendees can view or download recordings. Valid values are: <ul style="list-style-type: none"> <li>■ 1: Attendee can only view this recorded session</li> <li>■ 2: Attendees can view and download the recording</li> </ul> Default is 1.
YR	Optional. Year in which the training session was last created or modified. Informational only. An integer. See also MO and DA. Default is current year.

## URL Returned

- If BU=*BackURL* is provided:
  - On successful completion:

*BackURL?AT=CR&ST=SUCCESS&RID=RecordID*
  - In the case of an error:

*BackURL?AT=CR&ST=FAIL&RS=ErrorMessage*
- If BU is not provided:

<https://yourWebExHostedName.webex.com/>

**Table 2-30 • Error Messages for the CR Command**

<b>Error Message</b>	<b>Meaning</b>
AccessDenied	The user is not logged in or the user's session has timed out.
InvalidDataFormat	One of the parameter values specified was in an invalid format.
InvalidDate	Date must be an integer between 1 and 31.
InvalidEmailFormat	The specified email address does not meet the WebEx requirements for an email address, such as the minimum number of characters or allowable characters.
InvalidMonth	Month must be an integer between 1 and 12.
InvalidRecordingType	TP is set to an invalid value.
InvalidURL	Specified URL is not valid.
InvalidViewDownloadOption	VD was set to an invalid value.
InvalidYear	The value specified for YR is out of range.
PasswordExceedsMaxLengthOf16	Password must be no longer than 16 characters.
RecordingTopicsMissing	RT argument was required.
RecordSessionNotSupported	Site does not support publishing recordings.
RecURLNeed	A URL is required and was not specified.

## DA: Delete Attendee command

Valid in: **Meeting Center, Training Center**

The Delete Attendee command (DA) on the Meeting page (m.php) allows the host of a meeting to remove one attendee at a time from a scheduled meeting. The host must be logged in to use this command.

### Syntax

```
m.php?AT=DA
    &EM=EmailAddress
    &MK=MeetingKey
    [ &EC=EmailCancellation ]
    [ &BU=BackURL ]
```

### Arguments

Argument	Description
BU	Optional. BackURL for the destination page that appears when the command completes. If not specified, the command displays the homepage of your WebEx-hosted website when the command completes. See “Returning to a URL on Command Completion (BU and MU)” on page 2-259.
EC	Optional. Whether WebEx generates and sends a cancellation email to the deleted attendee after the attendee is successfully deleted. Integer, either 1 (yes) or 0 (no). The default value is 0.
EM	Required. Email address of attendee to delete. A character string that is a maximum of 64 characters and cannot contain characters such as !#\$%^&*.
MK	Required. Meeting key for the meeting that the host is deleting an attendee from. A numeric string as returned by a call to the Schedule Meeting command (SM).

### URL Returned

- If BU=*BackURL* is provided:

- On successful completion:

*BackURL?AT=DA&ST=SUCCESS&MK=MeetingKey*

- In the case of an error:

*BackURL?AT=DA&ST=FAIL&RS=ErrorMessage*

- If BU is not provided:

<https://yourWebExHostedName.webex.com/>

**Table 2-31 • Error Messages for the DA Command**

Error Message	Meaning
AccessDenied	The user is not logged in or the user's session has timed out.
AttendeeDoesNotExist	The specified attendee does not exist.

**Table 2-31 • Error Messages for the DA Command (Continued)**

<b>Error Message</b>	<b>Meaning</b>
DonotSupportAPI	Your WebEx site does not allow you to use the API.
EmailsRequired	Email address was not specified.
InvalidDataFormat	One of the parameter values specified was in an invalid format.
InvalidEmailFormat	The specified email address does not meet the WebEx requirements for an email address, such as the minimum number of characters or allowable characters.
MeetingKeyNotValid	User provided an invalid Meeting Key, or no meeting having that Meeting Key exists.

## DM: Delete Meeting command

Valid in: **Meeting Center, Training Center**

The Delete Meeting command (DM) on the Meeting page (m.php) allows an authorized user to delete a scheduled meeting for which he or she is the host. An authorized user must log in before he or she can delete a meeting. After the command has executed, it can either display a destination page at a specified URL or list all of the current user's remaining meetings.



**Note** For Training Center, both the user who scheduled the session and the user for whom the session was scheduled on behalf of (the HI parameter in m.php?AT=SM) can use this command.

### Syntax

```
m.php?AT=DM
    &MK=MeetingKey
    [ &SM=SendCancelEmailToAttendees ]
    [ &BU=BackURL ]
```

### Arguments

Argument	Description
BU	Optional. BackURL for the destination page that appears when the command completes or a list of the current user's scheduled meetings. If not specified, the command displays the homepage of your WebEx-hosted website when the command completes. See "Returning to a URL on Command Completion (BU and MU)" on page 2-259.
MK	Required. Meeting key for the meeting that the host is deleting. A numeric string as returned by a call to the Schedule Meeting command (SM).
SM	Optional. Whether to send a cancellation email to the current list of attendees. Integer, either 1 (send) or 0 (do not send). Default is 1.

### URL Returned

- If BU is provided:

- On successful completion:

*BackURL?AT=DM&ST=SUCCESS&MK=MeetingKey*

- In the case of an error:

*BackURL?AT=DM&ST=FAIL&RS=ErrorMessage*

- If BU is not provided:

*https://yourWebExHostedName.webex.com/*

Table 2-32 • Error Messages for the DM Command

Error Message	Meaning
AccessDenied	The user is not logged in or the user's session has timed out.
AssistAlreadyRequested OrConfirmed	A meeting assist session was requested and the meeting cannot be deleted until the assist session is closed.
CannotDeleteMeetingIn Progress	The meeting is currently in progress so it cannot be deleted.
DonotSupportAPI	Your WebEx site does not allow you to use the API.
InvalidDataFormat	One of the parameter values specified was in an invalid format.
InvalidMeetingKey	The specified Meeting Key is invalid, or no meeting with that Meeting Key exists. Additional argument returned: <i>&amp;MK=MeetingKey</i>

## DP: Delete a Presenter command

Valid in: **Training Center**

The Delete a Presenter command (DP) on the Meeting page (m.php) allows a host to delete a presenter from his or her scheduled training session. The host must be logged in to use this command.

### Syntax

```
m.php?AT=DP
    &BU=BackURL
    &MK=MeetingKey
    &EM=Email
    [ &EC=SendCancelEmail ]
```

### Arguments

Argument	Description
BU	Required. BackURL for the destination page that appears when the command completes. The default value is <i>Null</i> . See “Returning to a URL on Command Completion (BU and MU)” on page 2-259.
EC	Optional. Whether WebEx generates and sends a cancellation email to the deleted presenter after the presenter is successfully deleted. Integer, either 1 (yes) or 0 (no). The default value is 0.
EM	Required. Email address of the presenter to delete. A character string that is a maximum of 64 characters and cannot contain characters such as !#\$%^&*. The default value is <i>Null</i> .
MK	Required. Meeting key for the training session from which the host is deleting a presenter. A numeric string as returned by a call to the Schedule Meeting command (SM). The default value is <i>Null</i> .

### URL Returned

- On successful completion:

```
BackURL?MU=MTG&AT=DP&ST=SUCC
```

- In the case of an error:

```
BackURL?MU=MTG&AT=DP&ST=FAIL&RS=ErrorMessage
```

**Table 2-33 • Error Messages for the DP Command**

Error Message	Meaning
AccessDenied	The user is not logged in or the user’s session has timed out.
BUIsMissing	BackURL was not specified.
EMIsMissing	The presenter’s email address was not specified.
InvalidEC	The value specified for EC was invalid.
InvalidEmail	The email specified for the presenter was invalid.

**Table 2-33** • Error Messages for the DP Command

<b>Error Message</b>	<b>Meaning</b>
InvalidMeetingKey	The specified Meeting Key is not valid, or no training session with that Meeting Key exists.
MKIsMissing	The Meeting Key of the training session from which the presenter is to be deleted was not specified.
PresenterDoesNotExist	Webex can't find the specified presenter in the specified training session.

## EM: Edit Meeting command

Valid in: **Meeting Center, Training Center**

The Edit Meeting command (EM) on the Meeting page (m.php) allows an authorized meeting host to change the attributes of a scheduled meeting. An authorized user must log in before he or she can edit a meeting. Meetings in progress cannot be edited.

### Syntax

```
m.php?AT=EM
  &MK=MeetingKey
  [ &MN=MeetingName ]
  [ &MT=MeetingType ]
  [ &LF=ListFlag ]
  [ &PW=MeetingPassword ]
  [ &PR=PasswordFilteringFeature ]
  [ &AR=RequireAttendeeRegistration ]
  [ &AQ=AutomaticallyAcceptRegistration ]
  [ &AI=AttendeeInformation ]
  [ &RPW=RegistrationPassword ] (TC only)
  [ &NR=MaximumRegistrationsAllowed ] (TC only)
  [ &RCY=RegistrationCloseYear ] (TC only)
  [ &RCN=RegistrationCloseMonth ] (TC only)
  [ &RCD=RegistrationCloseDate ] (TC only)
  [ &TC=TeleconferenceConfiguration ]
  [ &IP=InternetPhone ]
  [ &TL=TeleLines ]
  [ &TD=OtherTeleconferencingDescription ]
  [ &ExcludePW=ExcludePW ]
  [ &RequestALogin=RequestLogin ]
  [ &TA=TSPAccount ] (MC only)
  [ &APP=IfAutoPlayPresentation ] (MC only)
  [ &APPD=DocumentLocation ] (MC only)
  [ &AJ=IfAttendeeJoinBeforeHost ] (MC only)
  [ &AJMI=HowManyMinutesBeforeEventStarts ] (MC only)
  [ &NT=IfNoteTaker ] (MC only)
  [ &NTOP=NoteTakerOption ] (MC only)
  [ &TZ=TimeZone ]
  [ &DU=Duration ]
  [ &NA=NumberOfAttendees ]
  [ &NP=NumberOfPresenters ] (TC only)
  [ &TC1=TrackingCode1 ] . . [ &TC10=TrackingCode10 ]
  [ &YE=Year ]
  [ &MO=Month ]
  [ &DA=Date ]
  [ &HO=Hour ]
  [ &MI=Minute ]
  [ &NS=NumberOfSessions ] (TC only)
  [ &UntilYE=UntilYear ]
  [ &UntilMO=UntilMonth ]
  [ &UntilDA=UntilDay ]
  [ &TY=RecurrenceType ] (TC only)
  [ &RO=RecurrenceType ] (MC only)
```

[&Days=RepeatDays]  
 [&Always=AlwaysRepeat] (MC only)  
 [&Email=ReminderEmail]  
 [&ReminderTime=Time]  
 [&MobileDN=MobileDeviceNumber] (MC only)  
 [&CM=ChargeMode] (MC only)  
 [&WI=WholeInformation] (MC only)  
 [&CT=CreditCardType] (MC only)  
 [&FN=FirstName] (MC only)  
 [&LN=LastName] (MC only)  
 [&CN=CreditCardNumber] (MC only)  
 [&EM=CreditCardExpirationMonth] (MC only)  
 [&EY=CreditCardExpirationYear] (MC only)  
 [&ML=EmailAddress] (MC only)  
 [&CP=Company] (MC only)  
 [&SR=Street] (MC only)  
 [&CI=City] (MC only)  
 [&ST=State] (MC only)  
 [&ZP=ZipCode] (MC only)  
 [&CY=CountryCode] (MC only)  
 [&PO=PhoneNumber] (MC only)  
 [&LU=FutureUse] (MC only)  
 [&F4=First4Digits] (MC only)  
 [&L4=Last4Digits] (MC only)  
 [&AG=Agenda]  
 [&AF=AttendeeFeature]  
 [&MF=MeetingFeatures]  
 [&DS=Description] (TC only)  
 [&MD=MeetingDescription] (MC only)  
 [&PM=DisplayMessage]  
 [&MG=MeetingGreeting]  
 [&TA=TSPAccount] (TC Only)  
 [&QK=IfRequestAttendeesToCheckRichMediaPlays] (MC only)  
 [&CE=IfSendAConfirmationEmailToTheHost] (MC only)  
 [&CO=CalloutPhoneNumber]  
 [&HI=HostWebExID]  
 [&HL=IfUseHandsOnLab] (TC Only)  
 [&LN=LabName] (TC Only)  
 [&NC=NumberOfComputers] (TC Only)  
 [&VE=InvitationEmail]  
 [&BU=BackURL]

## Arguments

Argument	Description
MK	Required. The meeting key of the meeting to be edited.
Additional arguments	See "SM: Schedule Meeting command" on page 2-117 for descriptions. Most arguments for this command have the same meanings as those for the SM command; this table lists only those that are different.

## URL Returned

- If BU is provided:

- On successful completion:

*BackURL?AT=EM&ST=SUCCESS&MK=MeetingKey&TN=TeleconferenceCallInNumber*

- In the case of an error:

*BackURL?AT=EM&ST=FAIL&RS=ErrorMessage*

- If BU is not provided:

*https://yourWebExHostedName.webex.com/*

**Table 2-34 • Error Messages for the EM Command**

Error Message	Meaning
AssistAlreadyRequested OrConfirmed	A meeting assist session was requested and the meeting cannot be edited until the assist session is closed.
InvalidMeetingKey	User did not specify a Meeting Key or specified an incorrect meeting key.

For the descriptions on other error messages, see the identical ones in “Error Messages for the SM Command” on page 2-127.

## F4: Get First Four Digits command

Valid in: **Meeting Center**

The Get First Four Digits command (F4) on the Meeting page (m.php) allows you to retrieve the first four digits of the user's credit card number, which he or she used last time and has chosen to store in the database for future use.

### Syntax

```
m.php?AT=F4
  [&BU=BackURL]
```

### Arguments

Argument	Description
BU	Optional. BackURL for the destination page that appears when the command completes. If not specified, the command displays the homepage of your WebEx-hosted website when the command completes. See "Returning to a URL on Command Completion (BU and MU)" on page 2-259.

### URL Returned

- If BU is provided:

- On successful completion:

*BackURL?AT=F4&ST=SUCCESS&FIRST4=FirstFourDigitsOfCreditCardNumber*

- In the case of an error:

*BackURL?AT=F4&ST=FAIL&RS=ErrorMessage*

- If BU is not provided:

<https://yourWebExHostedName.webex.com/>

**Table 2-35 • Error Messages for the F4 Command**

Error Message	Meaning
AccessDenied	The user is not logged in or the user's session has timed out.
DonotSupportAPI	Your WebEx site does not allow you to use the API.
DonotSupportECommerce	eCommerce is not supported in this site.
GetCustomerIDFail	Failed to retrieve the user's credit card information.
NoStoredCard	There is no stored credit card information in the database.

## GF: Get Registration Form command

Valid in: **Meeting Center, Training Center**

The Get Registration Form command (GF) on the Meeting page (m.php) allows you to retrieve the current settings for registration form fields. These settings determine whether the fields are required, optional, or do not display on the registration form. This returns the WebEx defaults for the fields or, if a Create Registration Form (CF) command has been used to change the settings for the specified meeting, it returns the current values.

### Syntax

```
m.php?AT=GF
    &MK=MeetingKey
    [&BU=BackURL]
```

### Arguments

Argument	Description
BU	Optional. BackURL for the destination page that appears when the command completes. If not specified, the command displays the homepage of your WebEx-hosted website when the command completes. See "Returning to a URL on Command Completion (BU and MU)" on page 2-259.
MK	Required. Meeting Key for the meeting that you want to determine its form field settings. A numeric string as returned by a call to the Schedule Meeting command (SM).

### URL Returned

- If BU=*BackURL* is provided:

- On successful completion:

```
BackURL?AT=GF&ST=SUCCESS
    [&RJT=RequireJobTitle]
    [&RCY=RequireCompany]
    [&RE1=RequireAddress1]
    [&RE2=RequireAddress2]
    [&RCT=RequireCity]
    [&RSA=RequireState]
    [&RZP=RequireZipCode]
    [&RCI=RequireCountry]
    [&RPH=RequirePhoneNumber]
    [&RFX=RequireFax]
```

- In the case of an error:

```
BackURL?AT=GF&ST=FAIL&RS=ErrorMessage AdditionalArguments
```

- If BU is not provided:

```
https://yourWebExHostedName.webex.com/
```

**Table 2-36 • Error Messages for the GF Command**

<b>Error Message</b>	<b>Meaning</b>
AccessDenied	The user is not logged in or the user's session has timed out.
DonotSupportAPI	Your WebEx site does not allow you to use the API.
InvalidDataFormat	The Meeting Key must be a number.
InvalidMeetingKey	User provided an invalid Meeting Key, or no meeting having that Meeting Key exists.
MeetingKeyNeeded	Meeting Key for a scheduled event was not specified in the command.
ThisMeetingDoesNotRequireRegistration	Registration is not required for this meeting.

## HM: Host Meeting command

Valid in: **Meeting Center**, **Training Center** and **Sales Center**

The Host Meeting command (HM) on the Meeting page (m.php) allows an authorized meeting host to immediately start a meeting that he or she has scheduled and causes the Meeting window to appear. An authorized user must log in before he or she can start a scheduled meeting.

This command also allows a host to automatically share an application, presentation, document, or WebTour when the meeting starts. Its arguments provide the Windows application handle or URL for the WebTour.



**Tip** You can use the SM command to receive a meeting key and then immediately use the HM command with the returned meeting key to simulate an impromptu meeting.



**Note** For Training Center, both the user who scheduled the session and the user for whom the session was scheduled on behalf of (the HI parameter in m.php?AT=SM) can use this command.

### Syntax

```
m.php?AT=HM
    &MK=MeetingKey
    [ &AS=AutostartFeature ]
    [ &AH=WindowsAppHandle ]
    [ &AL=ApplicationLocation ]
    [ &AP=ApplicationParameter ]
    [ &DL=DocumentLocation ]
    [ &WL=URL ]
    [ &BU=BackURL ]
```

### Arguments

Argument	Description
AH	Optional. If the AS argument is set to <i>AppView</i> , this argument provides the application handle. For example: <pre>&amp;AH=123456</pre> A positive integer. The default value is <i>blank</i> . Currently, this argument applies only to Windows operating systems. The value of the application handle must be a decimal.
AL	Optional. If the AS argument is set to <i>AppView</i> , this argument provides the application location. For example: <pre>&amp;AL=c:\explore.exe</pre> A string. The default value is <i>blank</i> .

Argument	Description
AP	<p>Optional. If the AS argument is set to <i>AppView</i>, this argument provides the application parameters separated by encoded spaces (%20). For example, if the parameters are a username and a password:</p> <pre>&amp;AP=Fred%20MyPW</pre> <p>The default value is <i>blank</i>. A string.</p>
AS	<p>Optional. Auto-start feature. Automatically starts an AppView or WebTour session. Valid values are:</p> <ul style="list-style-type: none"> <li>■ AppView</li> <li>■ WebTour</li> <li>■ Presentation</li> <li>■ NoTool</li> </ul> <p>Values are case sensitive. The default value is <i>NoTool</i>.</p>
BU	<p>Optional. BackURL for the destination page that appears when the command completes. If not specified, the command displays the homepage of your WebEx-hosted website when the command completes. See “Returning to a URL on Command Completion (BU and MU)” on page 2-259.</p>
DL	<p>Optional. If the AS argument is set to <i>Presentation</i>, this argument provides the document location. For example:</p> <pre>&amp;DL=c:\readme.doc</pre> <p>The default value is <i>blank</i>. A string.</p>
MK	<p>Required. Meeting key for the meeting that the host is starting. A numeric string. Returned by a call to the Schedule Meeting command (SM).</p>
WL	<p>Optional. If the AS argument is set to <i>WebTour</i>, this argument provides the location of the Web page. For example:</p> <pre>&amp;WL=http://www.webex.com</pre> <p>The default value is <i>blank</i>.</p>

## URL Returned

- If BU is provided:
  - On successful completion:
 

```
BackURL?AT=HM&ST=SUCCESS&MK=MeetingKey
```
  - In the case of an error:
 

```
BackURL?AT=HM&ST=FAIL&RS=ErrorMessage AdditionalArguments
```
- If BU is not provided:
 

```
https://yourWebExHostedName.webex.com/
```

Table 2-37 • Error Messages for the HM Command

Error Message	Meaning
AccessDenied	The user is not logged in or the user's session has timed out.
AssistRequestedWithoutConfirmed	<b>Training Center only.</b> A meeting assist session was requested but not confirmed, and the assistant request flag (ARFL) is 0.
DonotSupportAPI	Your WebEx site does not allow you to use the API.
GetCardIDFail	<b>Meeting Center only.</b> Failed to retrieve the user's credit card information.
GetCustomerIDFail	<b>Meeting Center only.</b> User's customer ID can't be found.
InvalidDataFormat	One of the parameter values specified was in an invalid format.
InvalidMeetingKey	User provided an invalid Meeting Key, or no meeting having that Meeting Key exists. Additional argument returned: <code>&amp;MK=MeetingKey</code>
InvalidMT	User provided an invalid meeting type.
ReserveFail	<b>Meeting Center only.</b> The amount in the user's credit card is not enough for the estimated cost of the meeting.

## IM: Impromptu Meeting command

Valid in: **Meeting Center, Training Center**

The Impromptu Meeting command (IM) on the Meeting page (m.php) allows an authorized meeting host to immediately start a meeting and have the Meeting window appear. An authorized user must log in before he or she can start an Impromptu Meeting.

This command also allows a host to automatically share an application, presentation, document, or Web browser when the meeting starts. Its arguments provide the Windows application handle or URL for the WebTour.



**Note** The command m.php?AT=IM is just the same as this command.

### Syntax

```
m.php?AT=IM
  [&AS=AutoStartFeature ]
  [&DL=DocumentLocation ]
  [&AL=AppLocation ]
  [&AH=WindowsAppHandle ]
  [&WL=URL ]
  [&AP=AppParameter ]
  [&MN=MeetingName ]
  [&MT=MeetingType ]
  [&LF=ListFlag ]
  [&PW=MeetingPassword ]
  [&PR=PasswordFilteringFeature ]
  [&AR=RequireAttendeeRegistration ]
  [&AQ=AutomaticallyAcceptRegistration ]
  [&AI=AttendeeInformation ]
  [&RPW=RegistrationPassword] (TC only)
  [&NR=MaximumRegistrationsAllowed] (TC only)
  [&RCY=RegistrationCloseYear] (TC only)
  [&RCM=RegistrationCloseMonth] (TC only)
  [&RCD=RegistrationCloseDate] (TC only)
  [&TC=TeleconferenceConfiguration ]
  [&IP=InternetPhone ]
  [&TL=TeleLines ]
  [&TD=OtherTeleconferencingDescription ]
  [&ExcludePW=ExcludePW ]
  [&RequestALogin=RequestLogin ]
  [&TA=TSPAccount] (MC only)
  [&APP=IfAutoPlayPresentation] (MC only)
  [&APPD=DocumentLocation] (MC only)
  [&AJ=IfAttendeeJoinBeforeHost] (MC only)
  [&AJMI=HowManyMinutesBeforeEventStarts] (MC only)
  [&NT=IfNoteTaker] (MC only)
  [&NTOP=NoteTakerOption] (MC only)
  [&TZ=TimeZone ]
  [&DU=Duration ]
  [&NA=NumberOfAttendees ]
  [&NP=NumberOfPresenters] (TC only)
```

```

[&TC1=TrackingCode1]..[&TC10=TrackingCode10]
[&YE=Year]
[&MO=Month]
[&DA=Date]
[&HO=Hour]
[&MI=Minute]
[&NS=NumberOfSessions] (TC only)
[&UntilYE=UntilYear]
[&UntilMO=UntilMonth]
[&UntilDA=UntilDay]
[&TY=RecurrenceType] (TC only)
[&RO=RecurrenceType] (MC only)
[&Days=RepeatDays]
[&Always=AlwaysRepeat] (MC only)
[&Email=ReminderEmail]
[&ReminderTime=Time]
[&MobileDN=MobileDeviceNumber] (MC only)
[&CM=ChargeMode] (MC only)
[&WI=WholeInformation] (MC only)
[&CT=CreditCardType] (MC only)
[&FN=FirstName] (MC only)
[&LN=LastName] (MC only)
[&CN=CreditCardNumber] (MC only)
[&EM=CreditCardExpirationMonth] (MC only)
[&EY=CreditCardExpirationYear] (MC only)
[&ML=EmailAddress] (MC only)
[&CP=Company] (MC only)
[&SR=Street] (MC only)
[&CI=City] (MC only)
[&ST=State] (MC only)
[&ZP=ZipCode] (MC only)
[&CY=CountryCode] (MC only)
[&PO=PhoneNumber] (MC only)
[&LU=FutureUse] (MC only)
[&F4=First4Digits] (MC only)
[&L4=Last4Digits] (MC only)
[&AG=Agenda]
[&AF=AttendeeFeature]
[&MF=MeetingFeatures]
[&DS=Description] (TC only)
[&MD=MeetingDescription] (MC only)
[&PM=DisplayMessage]
[&MG=MeetingGreeting]
[&TA=TSPAccount] (TC Only)
[&QK=IfRequestAttendeesToCheckRichMediaPlays] (MC only)
[&CO=CalloutPhoneNumber]
[&HI=HostWebExID]
[&HL=IfUseHandsOnLab] (TC Only)
[&LN=LabName] (TC Only)
[&NC=NumberOfComputers] (TC Only)
[&VE=InvitationEmail]
[&BU=BackURL]

```

## Arguments

Argument	Description
AH	<p>Optional. If the AS argument is set to <i>AppView</i>, this argument provides the application handle. For example:</p> <pre>&amp;AH=123456</pre> <p>A positive integer. The default value is <i>blank</i>. Currently, this argument applies only to Microsoft Windows operating systems. The value of the application handle must be a decimal.</p>
AL	<p>Optional. If the AS argument is set to <i>AppView</i>, this argument provides the application location. For example:</p> <pre>&amp;AL=c:\explore.exe</pre> <p>A string. The default value is <i>blank</i>.</p>
AP	<p>Optional. If the AS argument is set to <i>AppView</i>, this argument provides the application parameters separated by encoded spaces (%20). For example, if the parameters are a username and a password:</p> <pre>&amp;AP=Fred%20MyPW</pre> <p>The default value is <i>blank</i>. A string.</p>
AS	<p>Optional. Auto-start feature. Automatically starts an AppView or WebTour session. Valid values:</p> <ul style="list-style-type: none"> <li>■ AppView</li> <li>■ WebTour</li> <li>■ Presentation</li> <li>■ NoTool</li> </ul> <p>Values are case sensitive. The default display is the normal meeting user interface. See AH, AL, AP, and DL for setting the names of applications, websites, or presentation documents.</p>
DL	<p>Optional. If the AS argument is set to <i>Presentation</i>, this argument provides the document location. For example:</p> <pre>&amp;DL=c:\readme.doc</pre> <p>The default value is <i>blank</i>. A string.</p>
WL	<p>Optional. If the AS argument is set to <i>WebTour</i>, this argument provides the location of the Web page. For example:</p> <pre>&amp;WL=http://www.webex.com</pre> <p>The default value is <i>blank</i>.</p>
Additional arguments	<p>See “SM: Schedule Meeting command” on page 2-117 for descriptions. Most arguments for this command have the same meanings as those for the SM command; this table lists only those that are different.</p>

## URL Returned

- If BU is provided:
  - On successful completion:

*BackURL?AT=IM&ST=SUCCESS&MK=MeetingKey[&TN=TeleconferenceCallInNumber]*

- In the case of an error:

*BackURL?AT=IM&ST=FAIL&RS=ErrorMessage AdditionalArguments*

- If BU is not provided:

`https://yourWebExHostedName.webex.com/`

**Table 2-38 • Error Messages for the IM Command**

Error Message	Meaning
AccessDenied	The user is not logged in or the user's session has timed out.
AgendaShouldBeShorterThan1024Chars	The meeting agenda specified is longer than 1024 characters.
AllMeetingsMustBeUnlisted	"All meetings must be unlisted" is turned on for the site and user set LF greater than 1.
APPNeedsBeSpecified	<b>Meeting Center only: The argument APP was not specified.</b>
AttendeeRegistrationIsNotSupportedByThisMeetingType	User wants to schedule a required registration meeting but the meeting type does not support attendee registration.
CannotFindDocument	<b>Meeting Center only: The system can't find the specified presentation document.</b>
DescriptionShouldBeShorterThan1024Chars	The meeting description specified is longer than 1024 characters.
DonotSupportAPI	Your WebEx site does not allow you to use the API.
DonotSupportBILL	<b>Meeting Center only:</b> Customer eCommerce is not supported in your WebEx-hosted website.
ExceedMaxDurationAllowed	The value specified for DU exceeds the maximum allowable duration specified in the WebEx Site Configuration.
ExceedMaxNumberOfAttendeesAllowed	NA is larger than the maximum allowed attendees for the meeting.
GetCardIDFail	<b>Meeting Center only:</b> Failed to get the credit card information from the first four digits specified.
GetCustomerIDFail	<b>Meeting Center only:</b> Customer ID cannot be created in the database.
HLisInvalid	The specified user name can't be found.
HOLDisabled	<b>Training Center only:</b> Hands-on Lab is disabled for the site.
HOLReservationFail	<b>Training Center only:</b> The specified number of lab computers can't be reserved.
InvalidAJ	<b>Meeting Center only:</b> The specified value of AJ was invalid.
InvalidAPP	<b>Meeting Center only:</b> The specified value of APP was invalid.
InvalidCM	<b>Meeting Center only:</b> The specified charge mode (CM) was invalid.
InvalidDataFormat	One of the parameter values specified was in an invalid format.
InvalidDaysFormat	One of the date arguments entered was not in the correct date format.
InvalidDocumentFormat	<b>Meeting Center only:</b> The format of the specified presentation document is invalid.

Table 2-38 • Error Messages for the IM Command (Continued)

Error Message	Meaning
InvalidEmailFormat	The specified email address does not meet the WebEx requirements for an email address, such as the minimum number of characters or allowable characters.
InvalidExpirationDate	The specified expiration date of the credit card is earlier than the current date.
InvalidHOLOption	<b>Training Center only:</b> The value specified for HL was invalid.
InvalidLabName	<b>Training Center only:</b> The specified name for the Hands-on Lab is invalid.
InvalidMeetingType	User provided an invalid value for MT argument.
InvalidNC	<b>Training Center only:</b> The specified number of computers was invalid.
InvalidNT	<b>Meeting Center only: The specified value for NT was invalid.</b>
InvalidNTOP	<b>Meeting Center only: The specified value for NTOP was invalid. Valid values are 1, 2 or 3.</b>
InvalidNumberOfMinutes	<b>Meeting Center only: The specified number of minutes for the attendees to join before a meeting starts was invalid.</b>
InvalidPasswordCharacters	The specified password includes spaces or any of the following characters: \ ` " / & < > = [ ].
InvalidQK	<b>Meeting Center only:</b> The value specified for the argument QK was invalid.
InvalidReferenceCode	The value is not one of the predetermined tracking codes defined in WebEx database (as displayed in the Site Administrator's Code List page). Additional argument returned: <i>&amp;RN=TrackingCodeName</i>
InvalidSessionNum	<b>Training Center only:</b> The specified session number is not valid or cannot be found.
InvalidStartTime	User scheduled the meeting for a date and time that are in the past.
InvalidTspAccount	<b>Meeting Center only:</b> The specified value for TSP account was invalid.
LabNameIsMissing	<b>Training Center only:</b> While the value of HL is specified as 1, the name of the Hands-on Lab was not specified.
MeetingNameShouldBeShorterThan128Chars	Meeting's topic is longer than 128 characters.
MeetingOptionsConflict	<b>Meeting Center only:</b> RepeatType is <i>Daily</i> or <i>Weekly</i> and AR=1; in Meeting Center, meetings requiring registration cannot be repeating meetings.
MeetingPasswordIsRequired	Meeting password is required but user did not supply one.
MeetingScheduleFail	WebEx cannot schedule the meeting for the specified time because the available system resources are insufficient. Additional argument returned: <i>&amp;MN=MeetingName</i>
MeetingTypePrivilegesRequired	User does not have any meeting type privilege for the site.
NoScheduleMeetingPrivilege	User attempted to schedule a meeting of type <i>COB</i> , <i>OCS</i> , <i>ONS</i> , or <i>RAS</i> .

Table 2-38 • Error Messages for the IM Command (Continued)

Error Message	Meaning
NTNeedsBeSpecified	<b>Meeting Center only: The argument NT was not specified.</b>
OtherTelephonyIsNotSupported	Teleconferencing services other than WebEx are not supported in the user's site.
PasswordExceedsMaxLengthOf16	The length of the specified meeting password is longer than the maximum of 16 characters.
PasswordShouldBeLessThan16Chars	Meeting password length is greater than 16 and must be shorter.
PasswordShouldExceed<PasswordMinimumLength>Chars	Meeting password is less than the specified length and must be longer.
PasswordShouldExceed6Chars	Meeting password is less than 6 characters and must be longer.
RefCodeDoesNotExist	The reference code specified is not of one of the predefined values, which are set in Site Admin.
RefCodelsRequired	A tracking code (TR1 . . 10) is required by WebEx, but the argument was not included in the command. Additional argument returned: <i>&amp;RN=TrackingCodeName</i>
ReserveFail	The amount in user's credit card is not enough for the meeting cost or credit card authentication failed.
ServerNotResponding	WebEx cannot schedule the meeting for the specified time because the server is unavailable or because there are database resource restrictions.
SiteDoesNotAllowJoinBeforeHost	Attendees joining the meeting before the host is not allowed in the user's site.
SiteRequiresPrivilegeToSupportThisMeetingType	Site does not support the meeting type (MT).
TeleconfCallInIsNotSupported	User wants to schedule a call-in meeting but the site or the user does not have call-in telephony privilege.
TeleconfCallOutIsNotSupported	User wants to schedule a call-out meeting but the site or the user does not have call-out telephony privilege.
TeleConfLineExceedsLimit	The value of TL is larger than the maximum allowed value for the site.
TelephonyIsNotSupported	User wants to schedule a telephony meeting but the site or the user does not have telephony privilege.
TspAccountDoesNotExist	<b>Meeting Center only:</b> The specified TSP account does not exist.
UntilDatelsNotAvailable	The expiration time (UntilDA, UntilMO, UntilYE) is earlier than the current date and time.
UserRequiresPrivilegeToStartThisMeetingType	User does not have the meeting type privilege.
VerifyFail	Failed to validate the specified credit card number.
VOIPsNotSupported	User wants to schedule an Internet phone meeting but the site or the user does not have VOIP privilege.

## JM: Join Meeting command

Valid in: **Meeting Center (MC), Training Center (TC), Sales Center (SaC)**

The Join Meeting command (JM) on the Meeting page (m.php) allows a user to join a meeting, training session, or sales session that is currently in progress as an attendee by providing the required Meeting Key, and causes the Meeting window to appear. An attendee need not log in to join a meeting, but must obtain the Meeting Key from the host or another attendee.

### Syntax

```
m.php?AT=JM
    &MK=MeetingKey
    [ &AN=AttendeeName ]
    [ &AE=AttendeeEmail ]
    [ &CO=CalloutPhoneNumber ]
    [ &PW=Password ]
    [ &RID=RegistrationID ] (TC Only)
    [ &BU=BackURL ]
```

### Arguments

Argument	Description
AE	Optional. Attendee's email address. An alphanumeric string that is a maximum of 64 characters and cannot contain characters such as !#\$%^&*.
AN	Optional. Attendee name. An alphanumeric string that is a maximum of 32 characters. If a user has logged in, the default value is a concatenation of the user's first name and last name, separated by a space. If a user has not logged in, the default value is <i>Anonymous</i> .
BU	Optional. BackURL for the destination page that appears when the command completes. If not specified, the command displays the homepage of your WebEx-hosted website when the command completes. See "Returning to a URL on Command Completion (BU and MU)" on page 2-259.
CO	Teleconference call-out phone number—that is, a phone number that WebEx calls to connect an attendee to a teleconference. If a meeting is a teleconference for which WebEx calls attendees, this argument is required. An alphanumeric string that is a maximum of 32 characters, including 5 delimiting commas. The default value is ", , , , ,". The format for a teleconference call-out phone number is:  <i>"country_code ,area_code ,local_number ,  extension ,delay(seconds)_before_dial_extension ,"</i>
MK	Required. Meeting key for the meeting that an attendee is joining. A numeric string. Returned by a call to the Schedule Meeting command (SM). Displayed on the Info tab in the Meeting window.
PW	Password for the meeting that an attendee is joining. An alphanumeric string that is a maximum of 16 characters and cannot include double quotation marks. The default value is <i>blank</i> .
RID	<b>Training Center only.</b> Registration ID from the email sent to the attendee when the attendee registered for the training session.

## URL Returned

- If BU is provided:

- On successful completion:

*BackURL?AT=JM&ST=SUCCESS&MK=MeetingKey*

- In the case of an error:

*BackURL?AT=JM&ST=FAIL&RS=ErrorMessage AdditionalArguments*

- If BU is not provided:

*https://yourWebExHostedName.webex.com/*

**Table 2-39 • Error Messages for the JM Command**

Error Message	Meaning
DonotSupportAPI	Your WebEx site does not allow you to use the API.
InvalidDataFormat	One of the parameter values specified was in an invalid format.
InvalidEmailAddress	The specified email address does not meet the WebEx requirements for an email address, such as the minimum number of characters or allowable characters.
InvalidMeetingKeyOrPassword	Host provided an invalid Meeting Key or password, or no meeting having that Meeting Key exists. Additional argument returned: <i>&amp;MK=MeetingKey</i>
InvalidRegistrationID	The registration ID specified is out of range.
LoginRequired	Attendee has not logged on at the time of joining a meeting and attendees are required to have an account on this website to join this meeting.
MeetingLocked	Access to the meeting is currently restricted—that is, the meeting is locked. Additional argument returned: <i>&amp;MK=MeetingKey</i>
MeetingNotInProgress	The meeting has not yet started or has already ended. Additional argument returned: <i>&amp;MK=MeetingKey</i>
MeetingScheduleFail	WebEx cannot schedule the meeting for the specified time because the available system resources are insufficient. Additional argument returned: <i>&amp;MK=MeetingKey</i>
RegistrationIDsRequired	Attendee has not registered and does not have the registration ID for joining a session.

## LM: List Meetings command

Valid in: **Meeting Center, Training Center**

The List Meetings command renders an HTML page with a list of the user's scheduled meetings, which appear on his or her My WebEx page. The WebEx returned HTML page will be *branded* in the style that was initially defined when WebEx set up your Partner or corporate WebEx-hosted website. On this My WebEx page, the user can start or delete any scheduled meeting.

### Syntax

```
m.php?AT=LM
  [&BU=BackURL]
```

### Argument

Argument	Description
BU	Optional. BackURL for the destination page that appears upon completion of a meeting should the user choose to start a meeting from the WebEx returned HTML page. See "Returning to a URL on Command Completion (BU and MU)" on page 2-259.

### URL Returned

- If BU is provided:

- On successful completion:

*BackURL?AT=LM&ST=SUCCESS*

- In the case of an error:

*BackURL?AT=LM&ST=FAIL&RS=ErrorMessage*

- If BU is not provided:

<https://yourWebExHostedName.webex.com/>

**Table 2-40 • Error Messages for the LM Command**

Error Message	Meaning
AccessDenied	The user is not logged in or the user's session has timed out.
DonotSupportAPI	Your WebEx site does not allow you to use the API.

## MD: Send Meeting Attendee Details command

Valid in: **Meeting Center, Training Center**

The Send Meeting Attendee Details command (MD) on the Meeting page (m.php) allows the host of a meeting to send himself or herself an email message that contains the registration information of the meeting's registered attendees.

The user must be the host of the meeting and must log in to use this command.

### Syntax

```
m.php?AT=MD
    &EM=EmailAddress
    &MK=MeetingKey
    [&BU=BackURL]
```

### Arguments

Argument	Description
BU	Optional. BackURL for the destination page that appears when the command completes. See "Returning to a URL on Command Completion (BU and MU)" on page 2-259.
EM	Optional. Email address to which attendee registration information is sent. An alphanumeric string that is a maximum of 64 characters and cannot contain characters such as !#\$%^&*. Default is the meeting host's email address.
MK	Required. Meeting key for the meeting. A numeric string as returned by a call to the Schedule Meeting command (SM).

### URL Returned

- If BU is provided:

- On successful completion:

*BackURL?AT=MD&ST=SUCCESS*

- In the case of an error:

*BackURL?AT=MD&ST=FAIL&RS=ErrorMessage*

- If BU is not provided:

*https://yourWebExHostedName.webex.com/*

**Table 2-41** • Error Messages for the MD Command

Error Message	Meaning
AccessDenied	The user is not logged in or the user's session has timed out.
DonotSupportAPI	Your WebEx site does not allow you to use the API.
InvalidEmailFormat	The specified email address does not meet the WebEx requirements for an email address, such as the minimum number of characters or allowable characters.

**Table 2-41 • Error Messages for the MD Command (Continued)**

<b>Error Message</b>	<b>Meaning</b>
InvalidMeetingKey	User provided an invalid Meeting Key, no meeting having that Meeting Key exists, or the user is not the host of the meeting.
MailServerError	Cannot send email because the connection to the mail server failed.
NoRegisterAttendee	No attendees are currently registered for the meeting, so no email was sent.

## OM: List All Open Meetings command

Valid in: **Meeting Center, Training Center, Event Center, Sales Center**

The List All Open Meetings command (OM) on the Meeting page (m.php) allows your organization to use server-to-server communications to obtain a list of all meetings that are currently in progress on its WebEx-hosted website – whether they are listed or unlisted meetings. This command verifies that the IP address from which a PHP call originates matches a Partner organization’s IP address information in the WebEx database.

### Syntax

```
m.php?AT=OM
  [&BU=BackURL]
```

### Arguments

Argument	Description
BU	Optional. BackURL for the destination page that appears when the command completes. See “Returning to a URL on Command Completion (BU and MU)” on page 2-259.

### URL Returned

 **Important** The following returned code contains metatags for the returned information; it is not part of a formal XML document. To exchange formal XML documents, use the WebEx XML API.

- On successful completion:

```
<ListOpenMeetings>
  <Status>SUCCESS</Status>
  <MeetingKeys>MeetingKey1;MeetingKey2;MeetingKey3... </MeetingKeys>
</ListOpenMeetings>
```

- In the case of errors:

```
<ListOpenMeetings>
  <Status>FAIL</Status>
  <Reason>ErrorMessage</Reason>
</ListOpenMeetings>
```

**Table 2-42 • Error Messages for the OM Command**

Error Message	Meaning
DonotSupportAPI	Your WebEx site does not allow you to use the API.
IPRangeError	The IP address of your remote Web site does not match your organization’s IP address information in the WebEx database.

## RM: Register for Meeting command

Valid in: **Meeting Center (MC), Training Center (TC)**

The Register for Meeting command (RM) on the Meeting page (m.php) allows an attendee to register for a meeting. Some fields are required; others you can define names for. After the command has executed, it can either display a destination page at a specified URL or list all of the current user's meetings.

### Syntax

```
m.php?AT=RM
  &MK=MeetingKey
  &FN=FirstName
  &LN=LastName
  &EM=EmailAddress
  &JT=JobTitle
  &CY=CompanyName
  [&E1=Address1 ]
  [&E2=Address2 ]
  [&CT=City ]
  [&SA=State ]
  [&ZP=ZipCode ]
  [&CI=Country ]
  [&PH=PhoneNumber ]
  [&FX=Fax ]
  [&Name1=Address1&Value1=AddressOne ]
  [&Name2=Address2&Value2=AddressTwo ]
  [&Name3=City&Value3=City ]
  [&Name4=State&Value4=State ]
  [&Name5=PostalCode&Value5=PostalCode ]
  [&Name6=Country&Value6=Country ]
  [&Name7=PhoneCountry&Value7=PhoneCountry ]
  [&Name8=PhoneAreaCode&Value8=PhoneAreaCode ]
  [&Name9=Phone&Value9=Phone ]
  [&Name10=PhoneExt&Value10=PhoneExt ]
  [&Name11=FaxCountry&Value11=FaxCountry ]
  [&Name12=FaxAreaCode&Value12=FaxAreaCode ]
  [&Name13=Fax&Value13=Fax ]
  [&Name14=YourFieldName14&Value14=Value14 ]
  [&Name15=YourFieldName15&Value15=Value15 ]
  [&RPW=MeetingRegistrationPassword ]
  [&BU=BackURL ]
(TXn, CBn, RBn and DLn are only for TC)
  [&TX1=TextBox1Content ] . . [ &TXn=TextBoxnContent ]
  [&CB1=CheckBox1Selection ] . . [ &CBn=CheckBoxnSelection ]
  [&RB1=RadioButton1Selection ] . . [ &RBn=RadioButtomSelection ]
  [&DL1=DropDownList1Selection ] . . [ &DLn=DropDownListnSelection ]
```



**Note** You can use the fields Name1 through Name15 with names of your choosing. WebEx suggests the names for the first 13 optional fields. The arguments Name1 . . 15 and RPW are for backward compatibility. New users can ignore them.

## Arguments

Argument	Description
BU	Optional. BackURL for the destination page that appears when the command completes. If not specified, the command displays the homepage of your WebEx-hosted website when the support session ends. See “Returning to a URL on Command Completion (BU and MU)” on page 2-259.
CB1 . . . CBn	<p><b>Training Center only.</b> Optional. Numeric data type converted from binary (see “Setting Bit-Oriented Arguments” on page 2-254). User’s selections for the corresponding check box in the registration form.</p> <ul style="list-style-type: none"> <li>■ Bit 8—Check Box 9</li> <li>■ Bit 7—Check Box 8</li> <li>■ Bit 6—Check Box 7</li> <li>■ Bit 5—Check Box 6</li> <li>■ Bit 4—Check Box 5</li> <li>■ Bit 3—Check Box 4</li> <li>■ Bit 2—Check Box 3</li> <li>■ Bit 1—Check Box 2</li> <li>■ Bit 0—Check Box 1</li> </ul>
CI	Optional. Registrant’s country. A character string that is a maximum of 16 characters. The default value is <i>blank</i> .
CT	Optional. Registrant’s city. A character string that is a maximum of 32 characters. The default value is <i>blank</i> .
CY	Required. Company name of meeting registrant. An alphanumeric string that is a maximum of 64 characters. (Replaces obsolete <code>Companyname</code> argument.)
DL1 . . . DLn	<p><b>Training Center only.</b> Optional. Numeric data type converted from binary (see “Setting Bit-Oriented Arguments” on page 2-254). User’s selection for the corresponding drop-down list in the registration form.</p> <ul style="list-style-type: none"> <li>■ Bit 8—Option 9</li> <li>■ Bit 7—Option 8</li> <li>■ Bit 6—Option 7</li> <li>■ Bit 5—Option 6</li> <li>■ Bit 4—Option 5</li> <li>■ Bit 3—Option 4</li> <li>■ Bit 2—Option 3</li> <li>■ Bit 1—Option 2</li> <li>■ Bit 0—Option 1</li> </ul>
E1	Optional. First line of the attendee’s address. An alphanumeric string that is a maximum of 64 characters. The default value is <i>blank</i> .
E2	Optional. Second line of the registrant’s address. An alphanumeric string that is a maximum of 64 characters. The default value is <i>blank</i> .
EM	Required. An alphanumeric string that is a maximum of 64 characters and cannot contain characters such as <code>!#\$%^&amp;*</code> . Email address of meeting registrant. Two users with the same email address cannot register for the same meeting.
FN	Required. An alphanumeric string that is a maximum of 32 characters. First name of meeting registrant.

Argument	Description
FX	Optional. Registrant's fax machine area code, phone number, and extension. The default value is <i>blank</i> .
JT	Required. An alphanumeric string that is a maximum of 64 characters. Job title of meeting registrant. (Replaces obsolete <code>Jobtitle</code> argument.)
LN	Required. An alphanumeric string that is a maximum of 32 characters. Last name of meeting registrant.
MK	Required. Meeting key for the meeting that a user is registering for. A numeric string.
Name1 . . . 15	Optional. Alphanumeric strings that are each a maximum of 64 characters. The names of registration fields. WebEx suggests the names for the first 13 fields, but you can change them if needed. You can use from 1 to 15 of the fields as needed. You must specify a <code>Valuen</code> argument for each <code>Namedn</code> argument.
PH	Optional. Attendee's country code, area code, phone number, and extension separated by commas. For example, "1,408,8675309,536". The default value is <i>blank</i> .
RB1 . . . RBn	<b>Training Center only.</b> Optional. Numeric data type converted from binary (see "Setting Bit-Oriented Arguments" on page 2-254). User's selection for the corresponding option buttons in the registration form. <ul style="list-style-type: none"> <li>■ Bit 8—Option Button 9</li> <li>■ Bit 7—Option Button 8</li> <li>■ Bit 6—Option Button 7</li> <li>■ Bit 5—Option Button 6</li> <li>■ Bit 4—Option Button 5</li> <li>■ Bit 3—Option Button 4</li> <li>■ Bit 2—Option Button 3</li> <li>■ Bit 1—Option Button 2</li> <li>■ Bit 0—Option Button 1</li> </ul>
RPW	Optional. Meeting registration password provided by the host of the meeting.
SA	Optional. Registrant's state. A character string that is a maximum of 16 characters. The default value is <i>blank</i> .
TX1 . . . TXn	<b>Training Center only.</b> Optional. String. The values specified for the text boxes.
Value1 . . . 15	Optional. Alphanumeric strings that are each a maximum of 64 characters. The values to associate with each of the Name fields. You must specify a <code>Namedn</code> argument for each <code>Valuen</code> .
ZP	Optional. Registrant's ZIP or postal code. An alphanumeric string that is a maximum of 16 characters. The default value is <i>blank</i> .

## URL Returned

- If `BU=BackURL` is provided:
  - On successful completion:

```
BackURL?AT=RM&ST=SUCCESS&MK=MeetingKey&RI=RegistrationID
```
  - In the case of an error:

```
BackURL?AT=RM&ST=FAIL&RS=ErrorMessage
```

- If BU is not provided:

`https://yourWebExHostedName.webex.com/`

**Table 2-43 • Error Messages for the RM Command**

Error Message	Meaning
DonotSupportAPI	Your WebEx site does not allow you to use the API.
InvalidDataFormat	One of the parameter values specified was in an invalid format.
InvalidEmailFormat	The specified email address does not meet the WebEx requirements for an email address, such as the minimum number of characters or allowable characters.
InvalidMeetingKey	User provided an invalid Meeting Key, or no meeting having that Meeting Key exists.
InvalidRegistrationPassword	<b>For Training Center.</b> A meeting registration password is required, but RPW was not correct for this meeting.
MeetingDoesNotRequireRegistration	The meeting is not configured to accept registrations.
RegistrationPasswordIsRequired	<b>For Training Center.</b> A meeting registration password is required, but RPW was <i>null</i> .
RequiredInfoMissing	One of the required arguments was not specified.
ThisMeetingDoesNotRequireRegistration	Attendee registration is not required by the meeting.

## SM: Schedule Meeting command

Valid in: **Meeting Center (MC), Training Center (TC)**

The Schedule Meeting command (SM) on the Meeting page (m.php) allows an authorized host to schedule a meeting or training session for a specified date and time without starting it immediately. An authorized user must log in before he or she can schedule a meeting or training session.

This command does not specify the meeting attendees. To add attendees after scheduling the meeting or session, see “AA: Add Attendees command” on page 2-74.

To start the session, see “HM: Host Meeting command” on page 2-98.



**Note** You cannot use the SM command to start an Impromptu Meeting. To start an Impromptu Meeting, use the IM command. You can use the SM command to receive a meeting key and then immediately use the HM command with the returned meeting key to simulate an impromptu meeting.

### Syntax

```
m.php?AT=SM
  [&MN=MeetingName]
  [&MT=MeetingType]
  [&LF=ListFlag]
  [&PW=MeetingPassword]
  [&PR=PasswordFilteringFeature]
  [&AR=RequireAttendeeRegistration]
  [&AQ=AutomaticallyAcceptRegistration]
  [&AI=AttendeeInformation]
  [&RPW=RegistrationPassword] (TC only)
  [&NR=MaximumRegistrationsAllowed] (TC only)
  [&RCY=RegistrationCloseYear] (TC only)
  [&RCN=RegistrationCloseMonth] (TC only)
  [&RCD=RegistrationCloseDate] (TC only)
  [&TC=TeleconferenceConfiguration]
  [&IP=InternetPhone]
  [&TL=TeleLines]
  [&TD=OtherTeleconferencingDescription]
  [&ExcludePW=ExcludePW]
  [&RequestALogin=RequestLogin]
  [&TA=TSPAccount] (MC 6.0 only)
  [&APP=IfAutoPlayPresentation] (MC 6.0 only)
  [&APPD=DocumentLocation] (MC 6.0 only)
  [&AJ=IfAttendeeJoinBeforeHost] (MC 6.0 only)
  [&AJMI=HowManyMinutesBeforeEventStarts] (MC 6.0 only)
  [&NT=IfNoteTaker] (MC 6.0 only)
  [&NTOP=NoteTakerOption] (MC 6.0 only)
  [&TZ=TimeZone]
  [&DU=Duration]
  [&NA=NumberOfAttendees]
  [&NP=NumberOfPresenters] (TC only)
  [&TC1=TrackingCode1] . . . [&TC10=TrackingCode10]
```

[&YE=Year]  
 [&MO=Month]  
 [&DA=Date]  
 [&HO=Hour]  
 [&MI=Minute]  
 [&NS=NumberOfSessions] (TC only)  
 [&UntilYE=UntilYear]  
 [&UntilMO=UntilMonth]  
 [&UntilDA=UntilDay]  
 [&TY=RecurrenceType] (TC only)  
 [&RO=RecurrenceType] (MC only)  
 [&Days=RepeatDays]  
 [&Always=AlwaysRepeat] (MC only)  
 [&Email=ReminderEmail]  
 [&ME=MeetingEmail] (MC only)  
 [&BM=IfSendReminderEmail] (MC only)  
 [&ReminderTime=Time]  
 [&MobileDN=MobileDeviceNumber] (MC only)  
 [&CM=ChargeMode]  
 [&WI=WholeInformation]  
 [&CT=CreditCardType]  
 [&FN=FirstName]  
 [&LN=LastName] (MC only)  
 [&LA=LastName] (TC only)  
 [&CN=CreditCardNumber]  
 [&EM=CreditCardExpirationMonth]  
 [&EY=CreditCardExpirationYear]  
 [&ML=EmailAddress]  
 [&CP=Company]  
 [&SR=Street]  
 [&CI=City]  
 [&ST=State]  
 [&ZP=ZipCode]  
 [&CY=CountryCode]  
 [&PO=PhoneNumber]  
 [&LU=FutureUse]  
 [&F4=First4Digits]  
 [&L4=Last4Digits]  
 [&AG=Agenda]  
 [&AF=AttendeeFeatures]  
 [&MF=MeetingFeatures]  
 [&DS=Description] (TC only)  
 [&MD=MeetingDescription] (MC only)  
 [&PM=DisplayMessage]  
 [&MG=MeetingGreeting]  
 [&TA=TSPAccount] (TC Only)  
 [&QK=IfRequestAttendeesToCheckRichMediaPlays] (MC only)  
 [&CE=IfSendAConfirmationEmailToTheHost] (MC only)  
 [&AutoDeleteAfterEnd=ON|OFF] (MC only)  
 [&CO=CalloutPhoneNumber]  
 [&HI=HostWebExID]  
 [&HL=IfUseHandsOnLab] (TC Only)  
 [&LN=LabName] (TC Only)  
 [&NC=NumberOfComputers] (TC Only)

[&VE=*InvitationEmail*][&BU=*BackURL*]

## Arguments

Argument	Description
AF	Optional. Numeric data type converted from binary (see “Setting Bit-Oriented Arguments” on page 2-254). The meeting features which are available to the attendees. The default value is <i>102</i> . <ul style="list-style-type: none"> <li>■ Bit 10—Save Document</li> <li>■ Bit 9—Print Document</li> <li>■ Bit 8—Copy Page</li> <li>■ Bit 7—Annotate</li> <li>■ Bit 6—Attendee List</li> <li>■ Bit 5—Video</li> <li>■ Bit 4—Thumbnails</li> <li>■ Bit 3—Next/Previous Page</li> <li>■ Bit 2—Chat</li> <li>■ Bit 1—File Transfer</li> <li>■ Bit 0—Recording</li> </ul>
AG	Optional. Agenda. An alphanumeric string that is a maximum of 64 characters. A brief description of the meeting’s agenda. Default is <i>null</i> .
AI	Optional. Attendees’ detailed registration information. An integer. <i>1</i> (yes) or <i>0</i> (no). If <i>1</i> (yes), the scheduled meeting asks attendees for detailed attendee information when they register. The default value is <i>0</i> .
AJ	<b>MC 6.0 only.</b> Optional. Whether attendees can join the meeting before the host joins. An integer. <i>1</i> (yes) or <i>0</i> (no). If <i>1</i> (yes), the attendees can join the meeting before the host actually starts it.
AJMI	<b>MC 6.0 only.</b> Optional. An integer. If <i>AJ</i> is specified as <i>1</i> , this argument indicates how many minutes before the meeting starts the attendees can join. See also <i>AJ</i> .
Always	<b>Meeting Center only.</b> Optional. An integer. <i>1</i> (yes) or <i>0</i> (no). If <i>1</i> (yes), a meeting that is scheduled to repeat (see <i>RO</i> ) has no expiration date and continues repeating. The default value is <i>1</i> .
APP	<b>MC 6.0 only.</b> Optional. Whether to start the specified presentation automatically. An integer. Either <i>1</i> (yes) or <i>0</i> (no). If <i>1</i> (yes), the presentation or UCF file begins to run when the meeting starts.
APPD	<b>MC 6.0 only.</b> Optional. A string. Path of the specified presentation, located on the user’s WebEx server. The specified presentation must be in UCF format. Powerpoint and other document formats should be converted to *.ucf format in advance. For example, “/mydoc/presentation.ucf” can be a valid value for this argument.
AQ	Optional. Whether to automatically accept registration requests. An integer. <i>1</i> (yes) or <i>0</i> (no). If <i>1</i> (yes), the scheduled meeting automatically accepts registration requests. If <i>0</i> (no), the meeting host can accept or reject registrants on the meeting’s registration page. The default value is <i>0</i> .
AR	Optional. Whether attendees must register before joining a scheduled meeting or training session. An integer, either <i>1</i> (yes, it is required) or <i>0</i> (optional). The default value is <i>0</i> .

Argument	Description
AutoDeleteAfterEnd	<b>Meeting Center only.</b> Optional. Whether to allow the server to automatically delete the meeting after it ends. Either <i>on</i> (yes) or <i>off</i> (no). The default value is <i>off</i> .
BM	<b>Meeting Center only.</b> Optional. Whether to allow the server to send a reminder email message at a specified time. An integer, either <i>1</i> (yes) or <i>0</i> (no). The default value is <i>0</i> .
BU	Optional. BackURL for the destination page that appears when the command completes. If not specified, the command displays the homepage of your WebEx-hosted website when the command completes. See “Returning to a URL on Command Completion (BU and MU)” on page 2-259.
CE	<b>Meeting Center only.</b> Optional. Whether to require the server to send a confirmation email message to the host after a meeting is scheduled or edited. An integer, either <i>1</i> (yes) or <i>0</i> (optional). The default value is <i>0</i> .
CI	Optional. String. The user’s city name as registered in his or her credit card. The default is <i>San Jose</i> .
CM	Optional. Charge mode specified for the user. Valid values are <i>CreditCard</i> and <i>Bill</i> . The default is <i>CreditCard</i> .
CN	Optional. The user’s credit card number. String. The default value is <i>0000000000000000</i> .
CO	Teleconference call-out phone number—that is, a phone number that WebEx calls to connect an attendee to a teleconference. If a meeting is a teleconference for which WebEx calls attendees, this argument is required. An alphanumeric string that is a maximum of 32 characters, including 5 delimiting commas. The default value is <i>“ , , , , , ”</i> . The format for a teleconference call-out phone number is: <pre>“country_code ,area_code ,local_number , extension ,delay(seconds)_before_dial_extension ,”</pre> If TC is also specified, it takes precedence.
CP	Optional. The user’s company name as registered in his or her credit card. String. The default value is <i>WebEx</i> .
CT	Optional. Type of the user’s credit card. String. The default value is <i>VISA</i> .
CY	Optional. The user’s country code as registered in his or her credit card. String. The default value is <i>1</i> .
DA	Required. Day of the month of the meeting or the day in which a series of training sessions start. An integer from <i>1</i> to <i>31</i> . See also MO, YE, HO, and MI.

Argument	Description
Days	<p>Optional. Numeric data type converted from binary (see “Setting Bit-Oriented Arguments” on page 2-254) that indicates which days of the week a repeating meeting or training session (see RO) repeats.</p> <ul style="list-style-type: none"> <li>■ Bit 6—Monday</li> <li>■ Bit 5—Tuesday</li> <li>■ Bit 4—Wednesday</li> <li>■ Bit 3—Thursday</li> <li>■ Bit 2—Friday</li> <li>■ Bit 1—Saturday</li> <li>■ Bit 0—Sunday</li> </ul> <p>Default is 0.</p> <hr/> <p><b>Note</b> This argument is required if RO is set to 5, 6, 7, or 8.</p>
DS	<b>Training Center only.</b> Optional. A brief description of the training session. An alphanumeric string that is a maximum of 64 characters. Default is <i>null</i> .
DU	Optional. Meeting’s or training session’s estimated duration in minutes. An integer. The default value is 60. Sets the length of the meeting.
EM	Optional. Expiration month of the user’s credit card. Numeric. The default value is 1.
Email	Optional. Email address for the reminder message. String. The default value is the current user’s email address.
ExcludePW	<b>Meeting Center only.</b> Optional. Whether to exclude the meeting password from the invitation email. 1 (yes) or 0 (no). An integer. The default value is 0. If 1 (yes), the invitations sent to meeting attendees do not include the password.
EY	Optional. Expiration year of the user’s credit card. Numeric. The default value is 00.
F4	Optional. The first four digits of the user’s credit card number. Numeric. The default value is 0000.
FN	Optional. User’s first name as registered in his or her credit card. String. The default is the user’s first name.
HI	<b>Training Center only.</b> Optional. User name of another user who can also host the training session. Only user names in the same site are valid. The default value is <i>null</i> .
HL	<b>Training Center only.</b> Optional. Whether to use Hands-on Lab while the host schedules the training session. An integer. 1 (yes) or 0 (no). The default value is 0.
HO	Required. The hour that a meeting starts or the hour in which a series of training sessions start. An integer from 00 (midnight) to 23 (11 P.M.). See also MO, YE, DA, and MI.
IP	Optional. Whether this meeting uses an Internet phone. An integer, either 1 (yes) or 0 (no) The default value is 0.
L4	Optional. The last four digits of the user’s credit card number. Numeric. The default value is 0000.
LA	<b>Training Center only.</b> Optional. User’s last name as registered in his or her credit card. String. The default value is the user’s last name.

Argument	Description
LF	<p>Optional. Which users can see this scheduled meeting in the meeting list of your WebEx-hosted website. Integer.</p> <p><b>Training Center:</b> Valid values are:</p> <ul style="list-style-type: none"> <li>■ 0: Unlisted for all users except the host</li> <li>■ 1: Listed for all users</li> <li>■ 2: Listed only for authorized users</li> </ul> <p>Default is 0.</p> <p><b>Meeting Center:</b> Valid values are 1 (true) or 0 (false). The default value is 0. If 1 (true), the scheduled meeting is visible to other users in the meeting list page on your WebEx-hosted website. If 0 (false), the scheduled meeting is unlisted for all users except the host.</p>
LN	<p><b>Training Center only.</b> Optional. String. Name of the Hands-on Lab. The default value is <i>null</i>.</p>
LN	<p><b>Meeting Center only.</b> Optional. User's last name as registered in his or her credit card. String. The default value is the user's last name.</p>
LU	<p>Optional. Whether to save the user's credit card number in the database for future use. Valid values are "ON" and "OFF". The default value is <i>ON</i>.</p>
MD	<p><b>Meeting Center only.</b> Optional. Meeting description. An alphanumeric string that is a maximum of 64 characters. A brief description of the meeting.</p>
ME	<p><b>Meeting Center only.</b> Optional. Email address for the reminder message. String. The default value is the current user's email address.</p> <hr/> <p><b>Note</b> This is an outdated parameter. WebEx keeps this for backward compatibility. If you are a new user, please use the <code>Email</code> argument instead for reminder email address. <i>See also Email.</i></p> <hr/>
MF	<p>Meeting features that a host can enable or disable. A decimal value converted from binary (see "Setting Bit-Oriented Arguments" on page 2-254). Bits are described in "Setting Meeting and Attendee Features (MF Argument)" on page 2-254.</p> <p>The default value is 7285, which enables the <i>Chat, Video, File share, Telephony, Presentation, Recording, Annotation, and Import</i> features.</p>
MG	<p>Optional. A greeting message to display when attendees join the meeting or session. An alphanumeric string that is a maximum of 64 characters. If <code>PM</code> is set, this message is displayed; otherwise, it is not displayed.</p>
MI	<p>Required. The minute of the hour that the meeting starts or the minute of the hour in which a series of training sessions start. An integer from 00 to 59. See also <code>MO</code>, <code>YE</code>, <code>DA</code>, and <code>HR</code>.</p>
ML	<p>Optional. The user's email address as registered in his or her credit card. String. The default value is <i>aa@aa.com</i>. Cannot contain characters such as <code>!#\$%^&amp;*</code>.</p>
MN	<p>Optional. Name of the meeting that the host is scheduling. The host can choose any name, such as the meeting's topic. An alphanumeric string that is a maximum of 128 characters.</p> <p><b>Meeting Center:</b> Default is "Scheduled Meeting".</p> <p><b>Training Center:</b> Default is "TrainingSessionAPI".</p>
MO	<p>Required. The month the meeting starts or the month in which a series of training sessions start. An integer from 1 to 12. See also <code>YE</code>, <code>DA</code>, <code>HO</code>, and <code>MI</code>.</p>

Argument	Description
MobileDN	Optional. Mobile phone number to which a reminder is sent at the indicated <code>ReminderTime</code> . Default is <i>blank</i> . Cell phone or pager data type.
MT	Optional. The type of the meeting. A number. Valid values are: <ul style="list-style-type: none"> <li>■ 1: Free meeting</li> <li>■ 2: Standard meeting</li> <li>■ 3: Pro meeting</li> <li>■ 4: Standard subscription office meeting</li> <li>■ 5: Pro subscription office meeting</li> <li>■ 6: Pay-per-use meeting</li> <li>■ 7: Support Center support session</li> <li>■ 8: OnTour session</li> <li>■ 9: Event Center event session</li> <li>■ 10: Access Anywhere meeting</li> <li>■ 11: Training session</li> <li>■ 101: Support Center Application share and File transfer only</li> </ul>
NA	Optional. Estimated number of attendees. This allows WebEx to assign an optimal amount of resources. Default is <i>4</i> .
NC	<b>Training Center only.</b> Optional. Integer. The number of computers the host wants to reserve from the Hands-on Lab. The default value is <i>4</i> .
NP	<b>Training Center only.</b> Optional. Approximate number of presenters for the scheduled training session. Numeric.
NR	<b>Training Center only.</b> Optional. The maximum number of people allowed to register for the session. Numeric.
NS	<b>Training Center only.</b> Optional. Integer. End after this specified quantity of sessions. For multiple training sessions or recurring training as set by <code>TY</code> . Ignored for single-session training.
NT	<b>MC 6.0 only.</b> Optional. Whether to allow the attendees to take notes during the meeting. An integer. <i>1</i> (yes) or <i>0</i> (no). If <i>1</i> (yes), the attendees can take notes during the meeting. See also <code>NTOP</code> for note taking options.
NTOP	<b>MC 6.0 only.</b> Optional. An integer indicating note taking options. Valid values are: <ul style="list-style-type: none"> <li>■ 1: Personal notes</li> <li>■ 2: Single note taker (Meeting minutes)</li> <li>■ 3: Close captions</li> </ul> See also <code>NT</code> .
PM	<b>Training Center only.</b> Optional. Whether to display the message specified by <code>MG</code> when attendees join the session. Integer, either <i>1</i> (yes) or <i>0</i> (no). Default is <i>0</i> .
PO	Optional. The user's phone number as registered in his or her credit card. String. The default value is <i>555</i> .
PR	Optional. Whether to apply the password restriction set in Site Admin. Integer, either <i>1</i> (yes) or <i>0</i> (no). Default is <i>0</i> .

Argument	Description
PW	<p>Optional. Password for the meeting, if the host wants to require a password for attendees to register or join the meeting. An alphanumeric string chosen by the host that meets the site criteria. The default value is <i>blank</i>.</p> <p>The password is included in invitations to the meeting unless <code>ExcludePW</code> is set to <code>1</code>.</p> <p><b>Meeting Center:</b> Applies to registering for and joining a meeting.</p> <p><b>Training Center:</b> Applies only to joining a training session.</p>
QK	<p><b>Meeting Center only.</b> Optional. Whether to require the attendees to verify rich media players before joining the meeting. Integer, either <code>1</code> (yes) or <code>0</code> (no). The default value is <code>1</code>.</p>
RCD	<p><b>Training Center only.</b> Optional. The day of the month of the last date on which registrations will be accepted. An integer from <code>1</code> to <code>31</code>. Default is <i>null</i>. See also <code>RCN</code> and <code>RCY</code>.</p>
RCN	<p><b>Training Center only.</b> Optional. The month of the last date on which registrations will be accepted. An integer from <code>1</code> to <code>12</code>. Default is <i>null</i>. See also <code>RCD</code> and <code>RCY</code>.</p>
RCY	<p><b>Training Center only.</b> Optional. The year of the last date on which registrations will be accepted. Default is <i>null</i>. See also <code>RCD</code> and <code>RCN</code>. A 4-digit integer year.</p>
ReminderTime	<p>Optional. Numeric data type. If nonzero, a reminder is sent at the indicated amount of time before the meeting to either <code>Email</code> or <code>MobileDN</code>, or both. Valid values are:</p> <ul style="list-style-type: none"> <li>■ <code>0</code>: None</li> <li>■ <code>1</code>: 5 minutes</li> <li>■ <code>2</code>: 15 minutes</li> <li>■ <code>3</code>: 30 minutes</li> <li>■ <code>4</code>: 1 hour</li> <li>■ <code>5</code>: 2 hours</li> <li>■ <code>6</code>: 3 hours</li> <li>■ <code>7</code>: 6 hours</li> <li>■ <code>8</code>: 12 hours</li> <li>■ <code>9</code>: 1 day</li> <li>■ <code>10..23</code>: 2 to 15 days</li> </ul> <p>Default is <code>2</code>.</p>
RequestALogin	<p>Optional. <code>1</code> (yes) or <code>0</code> (no). An integer. The default value is <code>0</code>. If <code>1</code> (yes), attendees must log in to attend a meeting and must have host accounts for the appropriate WebEx service.</p>

Argument	Description
RO	<p><b>Meeting Center only.</b> Optional. Repeat options. Numeric data type. Indicates how often a meeting repeats after its initial occurrence. See <code>Days</code> to determine on which days of the week it occurs. Continues repeating forever if <code>Always=1</code>; otherwise, repeats until the date determined by <code>UntilYE</code>, <code>UntilMO</code>, and <code>UntilDA</code>.</p> <ul style="list-style-type: none"> <li>■ 0: Do not repeat</li> <li>■ 1: Repeat every day</li> <li>■ 2: Repeat every other day</li> <li>■ 3: Repeat every third day</li> <li>■ 4: Repeat every fourth day</li> <li>■ 5: Repeat every week</li> <li>■ 6: Repeat every other week</li> <li>■ 7: Repeat every third week</li> <li>■ 8: Repeat every fourth week</li> <li>■ 9: Constant; no set time to repeat, and so cannot appear on the calendar, but the host can start each occurrence of the meeting at any time.</li> </ul> <p>Default is 0.</p>
RPW	<p><b>Training Center only.</b> Optional. Registration password required. Password for training session registration, if the host wants to require a password for attendees to register. An alphanumeric string chosen by the host that is a maximum of 16 characters and cannot include double quotation marks. The default value is <i>blank</i>.</p>
SR	Optional. The user's street as registered in his or her credit card. String. The default value is <i>First ST</i> .
ST	Optional. The user's state or province as registered in his or her credit card. String. The default is <i>CA</i> .
TA	<b>MC 6.0 only.</b> Optional. An Integer indicating the TSP account that the scheduled meeting is going to use. Valid values are 1, 2 and 3.
TC	Optional. Teleconference type. Numeric data type. Valid values are: <ul style="list-style-type: none"> <li>■ 0: None</li> <li>■ 1: Call-in teleconference (attendees call in to join the meeting or session)</li> <li>■ 2: Call-back teleconference (attendees receive a callback to join the meeting or session)</li> <li>■ 3: Toll-free call-in teleconference (<b>Meeting Center only</b>)</li> <li>■ 4: International call-back teleconference (<b>Meeting Center only</b>)</li> <li>■ 5: Internet phone. This option is deprecated. Use parameter <code>IP=InternetPhone</code> instead.</li> <li>■ 6: Other teleconferencing service (use <code>TD</code> to describe the service)</li> </ul>
TC1 . . TC10	Ten optional tracking codes. Each is an alphanumeric string that is a maximum of 128 characters. Default is <i>blank</i> . If the Site Administrator Tracking Code page enables or requires some of these codes, you must include the same codes with appropriate values when you use this command.
TD	Optional. Text description of other teleconferencing services if <code>TC</code> is set to 6. An alphanumeric string that is a maximum of 128 characters.
TL	Number of teleconference lines to reserve for the meeting. An integer. The default value is 0. If <code>TC</code> is also specified, it takes precedence.

Argument	Description
TY	<p><b>Training Center only. Optional. Recurring options for the scheduled training session. Valid values are:</b></p> <ul style="list-style-type: none"> <li>■ 0: Do not repeat</li> <li>■ 1: Recurring single session</li> <li>■ 2: Multiple-session</li> </ul> <p>The default is 0.</p>
TZ	<p>Time zone index for the meeting. An integer from 0 to 61. If unspecified this value will default to the site level time zone setting.</p> <p>For a list of time zone names and their index numbers, see the section “Specifying Time Zones” on page 2-257.</p>
UntilDA	<p>Optional. Day through which a repeating meeting (see RO) is rescheduled. An integer from 1 to 31. Default is the current day. If Always=1, this argument is ignored.</p>
UntilMO	<p>Optional. Month through which a repeating meeting (see RO) is rescheduled. An integer from 1 to 12. Default is the current month. If Always=1, this argument is ignored.</p>
UntilYE	<p>Optional. Year through which a repeating meeting (see RO) is rescheduled. A numeric string. Default is the current year. If Always=1, this argument is ignored.</p>
VE	<p>Indicates whether to send a copy of the invitation email message to the session host. Valid values are 0 and 1.</p> <p>The default value is 1.</p>
WI	<p>Optional. Whether to require the user to specify the complete credit card number. Integer, either 0 (no) or 1 (yes). Default is 0.</p>
YE	<p>Required. The year the meeting starts or the year in which a series of training sessions start. A numeric string. See also MO, DA, HO, and MI.</p>
ZP	<p>Optional. The user’s ZIP code or postal code as registered in his or her credit card. String. The default value is 94538.</p>

## URL Returned

- If BU is provided:

- On successful completion (TC!=1):

*BackURL?AT=SM&ST=SUCCESS&MK=MeetingKey*

- On successful completion (TC=1):

*BackURL?AT=SM&ST=SUCCESS&MK=MeetingKey&TN=TeleconferenceCallInNumber*

- In the case of an error:

*BackURL?AT=SM&ST=FAIL&RS=ErrorMessage*

- If BU is not provided:

*https://yourWebExHostedName.webex.com/*

Table 2-44 • Error Messages for the SM Command

Error Message	Meaning
AccessDenied	The user is not logged in or the user's session has timed out.
AgendaShouldBeShorterThan1024 Chars	The meeting agenda specified is longer than 1024 characters.
AllMeetingsMustBeUnlisted	"All meetings must be unlisted" is turned on for the site and user set LF greater than 1
APPNeedsBeSpecified	<b>Meeting Center only: The argument APP was not specified.</b>
AttendeeRegistrationIsNotSupportedByThisMeetingType	User wants to schedule a required registration meeting but the meeting type does not support attendee registration
CannotFindDocument	<b>Meeting Center only: The system can't find the specified presentation document.</b>
DescriptionShouldBeShorterThan1024Chars	The meeting description specified is longer than 1024 characters.
DonotSupportAPI	Your WebEx site does not allow you to use the API.
DonotSupportBILL	<b>Meeting Center only:</b> Customer eCommerce is not supported in the user's site.
ExceedMaxDurationAllowed	The value specified for DU exceeds the maximum allowable duration specified in the WebEx Site Configuration.
ExceedMaxNumberOfAttendeesAllowed	NA is larger than the maximum number of allowed attendees for the meeting.
GetCardIDFail	<b>Meeting Center only:</b> Failed to get the credit card information from the first four digits specified.
GetCustomerIDFail	<b>Meeting Center only:</b> Customer ID cannot be created in the database.
HlisInvalid	The specified user name can't be found.
HOLDisabled	<b>Training Center only:</b> Hands-on Lab is disabled for the site.
HOLReservationFail	<b>Training Center only:</b> The specified number of lab computers can't be reserved.
InvalidAJ	<b>Meeting Center only:</b> The specified value of AJ is out of range.
InvalidAPP	<b>Meeting Center only:</b> The specified value of APP is out of range.
InvalidCM	<b>Meeting Center only:</b> The specified charge mode is out of range.
InvalidDataFormat	One of the parameter values specified was in an invalid format.
InvalidDaysFormat	One of the date arguments entered was not in the correct date format.
InvalidDocumentFormat	<b>Meeting Center only:</b> The format of the specified presentation document is invalid. A valid document must be in UCF format.
InvalidEmailFormat	The specified email address does not meet the WebEx requirements for an email address, such as the minimum number of characters or allowable characters.
InvalidExpirationDate	The specified expiration date of the credit card is earlier than the current date.
InvalidHOLOption	<b>Training Center only:</b> The value specified for HL is out of range.

Table 2-44 • Error Messages for the SM Command (Continued)

Error Message	Meaning
InvalidLabName	<b>Training Center only:</b> The specified name for the Hands-on Lab is invalid.
InvalidMeetingType	User provided an invalid value for MT argument
InvalidNC	<b>Training Center only:</b> The specified number of computers is out of range.
InvalidNT	<b>Meeting Center only: The specified value for NT is out of range.</b>
InvalidNTOP	<b>Meeting Center only: The specified value for NTOP is out range. Valid values are 1, 2 or 3.</b>
InvalidNumberOfMinutes	<b>Meeting Center only: The specified number of minutes for the attendees to join before a meeting starts is out of range.</b>
InvalidPasswordCharacters	The specified password includes spaces or any of the following characters: \ ` " / & < > = [ ].
InvalidQK	<b>Meeting Center only:</b> The value specified for the argument QK is out of range.
InvalidReferenceCode	The value is not one of the predetermined tracking codes defined in the WebEx database (as displayed in the Site Administrator's Code List page). Additional argument returned: <i>&amp;RN=TrackingCodeName</i>
InvalidSessionNum	<b>Training Center only:</b> The specified session number is not valid or cannot be found
InvalidStartTime	User scheduled the meeting for a date and time that are in the past.
InvalidTspAccount	<b>Meeting Center only:</b> The specified value for the TSP account is out of range.
LabNamelsMissing	<b>Training Center only:</b> While the value of HL is specified as 1, the name of the Hands-on Lab was not specified.
MeetingNameShouldBeShorterThan128Chars	Meeting's topic is longer than 128 chars.
MeetingOptionsConflict	<b>Meeting Center only:</b> RepeatType is <i>Daily</i> or <i>Weekly</i> and AR=1; in Meeting Center, meetings requiring registration cannot be repeating meetings.
MeetingPasswordIsRequired	Meeting password is required but user did not supply one.
MeetingScheduleFail	WebEx cannot schedule the meeting for the specified time because the available system resources are insufficient. Additional argument returned: <i>&amp;MN=MeetingName</i>
MeetingTypePrivilegelsRequired	User does not have any meeting type privilege for the site.
NoScheduleMeetingPrivilege	User attempted to schedule a meeting of type <i>COB</i> , <i>OCS</i> , <i>ONS</i> , <i>RAS</i> .
NTNeedsBeSpecified	<b>Meeting Center only: The argument NT was not specified.</b>
OtherTelephonyIsNotSupported	Teleconferencing services other than WebEx are not supported in the user's site.

Table 2-44 • Error Messages for the SM Command (Continued)

Error Message	Meaning
PasswordExceedsMaxLengthOf16	The length of the specified meeting password is longer than the maximum of 16 characters.
PasswordShouldExceed<PasswordMinimumLength>Chars	Meeting password is less than the specified length and must be longer.
RefCodeDoesNotExist	The Site Administration > Tracking Codes page specified a Required Schedule Tracking Code value to be <b>Selected from List</b> but the TC <sub>n</sub> value does not match any value in the list. Additional arguments returned: &RN=TC[1..10]
RefCodelsRequired	The Site Administration > Tracking Codes page specified a Required Schedule Tracking Code but the TC <sub>n</sub> value is not provided. Additional arguments returned: &RN=TC[1..10]
ReserveFail	The amount in user's credit card is not enough for the meeting cost, or credit card authentication failed.
ServerNotResponding	WebEx cannot schedule the meeting for the specified time because the server is unavailable or because there are database resource restrictions.
SiteDoesNotAllowJoinBeforeHost	Attendees joining the meeting before the host is not allowed in the user's site.
SiteRequiresPrivilegeToSupportThisMeetingType	Site does not support the meeting type (MT).
TeleconfCallInsNotSupported	User wants to schedule a call-in meeting but the site or the user does not have call-in telephony privilege.
TeleconfCallOutsNotSupported	User wants to schedule a call-out meeting but the site or the user does not have call-out telephony privilege.
TeleConfLineExceedsLimit	The value of TL is larger than the maximum allowed value for the site.
TelephonyIsNotSupported	User wants to schedule a telephony meeting but the site or the user does not have telephony privilege.
TspAccountDoesNotExist	<b>Meeting Center only:</b> The specified TSP account does not exist.
UntilDatelsNotAvailable	The expiration time (UntilDA, UntilMO, UntilYE) is earlier than the current date and time.
UserRequiresPrivilegeToStartThisMeetingType	User does not have the meeting type privilege.
VerifyFail	Failed to validate the specified credit card number.
VOIPsNotSupported	User wants to schedule an Internet phone meeting but the site or the user does not have VOIP privilege.

## Meeting Page (m.php) for Event Center

The Meeting page (m.php) allows an authorized event host to schedule, edit, start or delete an event. The authorized event host can also manage Attendee Registration Forms, view reports, and play back recorded events. After an authorized user has logged in, he or she can access the Meeting page (m.php) to request those services.

The Join Event command (JE) on the Meeting page allows any user who has the required Meeting Key to join an event that is currently in progress as an attendee. An attendee need not log in to join an event. However, an authorized user must log in to your WebEx-hosted website to request any other services.



**Note** For additional security, WebEx recommends using the form POST method to request services.

### Summary of Meeting Page (m.php) commands

The following table alphabetically lists the commands available through the Meeting page for Event Center.

*Table 2-45 • Meeting Page Commands for Event Center*

Command descriptor	Command	For detailed information	Description
Create a Registration Form	CF	page 2-132	Choose which fields are required and which are optional on a meeting's attendee registration form.
Add Check Box into Registration Form	CFAC	page 2-135	Add a check box option into a registration form.
Add Drop-down List into Registration Form	CFAD	page 2-137	Add a drop-down list option into a registration form.
Add Radio Button into Registration Form	CFAR	page 2-139	Add an option button into a registration form.
Add Text Box into Registration Form	CFAT	page 2-141	Add a text box option into a registration form.
Delete Event	DE	page 2-143	Delete a scheduled event.
Edit Event	EE	page 2-145	Change the settings of a scheduled event.
Enroll	EN	page 2-152	Enroll in a scheduled event as an attendee.
Get Custom Questions	GC	page 2-157	Query for custom questions created for an event.
Get Custom Questions' Answers	GCA	page 2-158	Query for attendees' answers to the custom questions created for an event.
Get Registration Form	GF	page 2-160	Retrieve the current settings for registration form fields that determine whether the fields are required, optional, or do not display on the registration form.
Get Standard Questions	GS	page 2-162	Query for standard questions created for an event.

**Table 2-45 • Meeting Page Commands for Event Center (Continued)**

<b>Command descriptor</b>	<b>Command</b>	<b>For detailed information</b>	<b>Description</b>
Get Standard Questions' Answers	GSA	page 2-163	Query for attendees' answers to the standard questions created for an event.
Join Event	JE	page 2-165	Join an event as an attendee by providing the required event number (Meeting Key).
List All Open Events	OM	page 2-167	For authorized server-to-server use only. List all events that are currently in progress on your WebEx-hosted website.
Playback Recorded Event	PR	page 2-168	Get a list of recorded events as an attendee.
Report for Attendee Details	RPAD	page 2-170	Report of a list of all events that an attendee has joined.
Report for Enrollment and Attendees	RPEA	page 2-173	Report of a list of enrollees and attendees for a scheduled event.
Report for Recording Playback	RPRP	page 2-175	Report of a list of people who have downloaded files for a specific recorded event.
Schedule Event	SE	page 2-177	Schedule an event.
Start Event	TE	page 2-184	Start a scheduled event.

## CF: Create Registration Form command

Valid in: **Event Center**

The Create Registration Form command (CF) on the Meeting page (m.php) allows the host to choose which fields are required, optional, or do not display on the Attendee Registration Form when scheduling an event.

After this command succeeds, you can call the relevant PHP commands on the Meeting page to request services for adding customized options to the registration form; for example, option button, check box, drop-down list and text box. For detailed information about these commands, see:

- “CFAC: Add Check Box Into Registration Form command” on page 2-135.
- “CFAD: Add Drop-down List Into Registration Form command” on page 2-137.
- “CFAR: Add Option Button Into Registration Form command” on page 2-139.
- “CFAT: Add Text Box Into Registration Form command” on page 2-141.

### Syntax

```
m.php?AT=CF
    &MK=MeetingKey
    [ &A1=Address1 ]
    [ &A2=Address2 ]
    [ &BU=BackURL ]
    [ &CO=Company ]
    [ &CR=Country ]
    [ &CY=City ]
    [ &EM=EmployeeNumber ]
    [ &PN=PhoneNumber ]
    [ &SM=NeedInfo ]
    [ &ST=StateProvince ]
    [ &TextBox1=TextBox1 ] . . [ &TextBox15=TextBox15 ]
    [ &TI=Title ]
    [ &ZP=ZipCode ]
```

### Arguments

Argument	Field on Form	Description
BU	N/A	Optional. Destination page (BackURL) that appears when the command completes.  By default, the command displays the homepage of your WebEx-hosted website. For more information, see “Returning to a URL on Command Completion (BU and MU)” on page 2-259.
MK	N/A	Required. Meeting Key of the event for which the host is customizing the registration form. A numeric string returned by the Schedule Event command (AT=SE). For detailed information about this command, see “SE: Schedule Event command” on page 2-177.

Argument	Field on Form	Description
A1	Address 1	Optional. These arguments determine whether to display and/or require attendees to fill in data for these fields on the registration form. <ul style="list-style-type: none"> <li>■ 0: Neither display nor require attendees to enter data.</li> <li>■ 2: Display the field, but do not require attendees to enter data.</li> <li>■ 3: Display and require data for the field.</li> </ul> The default value for all these arguments is 2.
A2	Address 2	
CO	Company	
CR	Country	
CY	City	
EM	Number of employees	
PN	Phone number	
SM	Would you like to receive email information about future seminars?	
ST	State/Province	
TextBox1 . . . TextBox15	Fifteen customized text box options	
TI	Title	
ZP	Zip/Postal code	

## URL returned

- If BU=*BackURL* is provided:

- On successful completion:

*BackURL?AT=CF&ST=SUCCESS&WID=WebExID&EM=EmailAddress*

- In case of an error:

*BackURL?AT=CF&ST=FAIL&RS=ErrorMessage*

- If BU=*BackURL* is not provided:

*https://yourWebExHostedName.webex.com/*

**Table 2-46 • Error Messages for CF Command**

Error Message	Description
AccessDenied	The user is not logged in or the user's session has timed out.
DonotSupportAPI	Your WebEx site does not allow you to use the API.
EventRequiresNoRegistration	The event specified does not require registration.
HostRoleNeeded	The user ID does not have Host role privilege.
InvalidMeetingKey	The specified Meeting Key was invalid.

**Table 2-46** • Error Messages for CF Command (Continued)

Error Message	Description	
InvalidA1	One of the specified arguments was out of range. Only values (0, 2, and 3) are valid. See argument definitions.	
InvalidA2		
InvalidCO		
InvalidCR		
InvalidCY		
InvalidEM		
InvalidPN		
InvalidSM		
InvalidST		
InvalidTextBox1.. InvalidTextBox15		
InvalidTI		
InvalidZP		
MeetingKeyNeeded		Meeting Key for a scheduled event was not specified in the command.
ThisEventIsInProgram		The event belongs to one program.

## CFAC: Add Check Box Into Registration Form command

Valid in: **Event Center**

The Add Check Box Into Registration Form command (CFAC) on the Meeting page (m.php) allows the host to add a check box into a customized registration form that was previously created with the CF command or via the Web page.

Moreover, to add a drop-down list, option button, or text box into the registration form, see:

- “CFAD: Add Drop-down List Into Registration Form command” on page 2-137.
- “CFAR: Add Option Button Into Registration Form command” on page 2-139.
- “CFAT: Add Text Box Into Registration Form command” on page 2-141.

### Syntax

```
m.php?AT=CFAC
    &GN=GroupName
    &MK=MeetingKey
    [ &B1=CheckBox1&C1=IfBox1Checked ] . . [ &B9=CheckBox9&C9=IfBox9Checked ]
    [ &BU=BackURL ]
    [ &DF=DisplayFlag ]
```

### Arguments

Argument	Field on Form	Description
B1 . . B9	Check box 1..Check box 9	String. Label for each check box on the form. At least one check box is required. A maximum of 9 check boxes can be used. Maximum length is 32 characters.
BU	N/A	Optional. Destination page (BackURL) that appears when the command completes.  By default, the command displays the homepage of your WebEx-hosted website. For more information, see “Returning to a URL on Command Completion (BU and MU)” on page 2-259.
C1 . . C9	Cleared or Selected	Optional. Specifies if the check box is by default selected or cleared on the registration form. Valid values are: <ul style="list-style-type: none"> <li>■ 0: Not checked.</li> <li>■ 1: Checked.</li> </ul> Default value is 0.
DF	Display flag and Required flag	Optional. Controls whether to display the element and if the attendee is required to fill in data for this field on the registration form. Valid options are: <ul style="list-style-type: none"> <li>■ 0: Neither display nor require attendees to enter data.</li> <li>■ 2: Display the field, but do not require attendees to enter data.</li> <li>■ 3: Display and require data for the field.</li> </ul> Default value is 0.

Argument	Field on Form	Description
GN	Group label for check boxes	Required. Group name for customized check boxes. An alphanumeric string that has a maximum of 256 characters.
MK	N/A	Required. Meeting Key of the event for which the host is adding a check box into the registration form. A numeric string returned by the Schedule Event command (SE). For detailed information about this command, see "SE: Schedule Event command" on page 2-177.

## URL returned

- If BU=BackURL is provided:

- On successful completion:

*BackURL?AT=CFAC&ST=SUCCESS*

- In case of an error:

*BackURL?AT=CFAC&ST=FAIL&RS=ErrorMessage*

- If BU=BackURL is not provided:

*https://yourWebExHostedName.webex.com/*

*Table 2-47 • Error Messages for CFAC Command*

Error Message	Description
AccessDenied	The user is not logged in or the user's session has timed out.
AtLeastOneCheckBoxNeeded	The user did not specify any check boxes for a group label and at least one is required.
"CheckBoxCheckStatus".\$number."IsInvalid"	Bit for check box check status is in the wrong format.
EventRequiresNoRegistration	The event specified does not require registration.
GroupNameNeeded	Group name was not specified in the command.
GroupNamesTooLong	Length of group name exceeds the maximum of 256 characters.
HostRoleNeeded	The user ID does not have Host role privilege.
InvalidCheckBox=>InvalidCheckBox\$i	Label name exceeds the maximum of 32 characters.
InvalidDF	Display Flag for a check box is out of range. Valid values are 0, 2, or 3.
InvalidMeetingKey	The specified Meeting Key was invalid.
MeetingKeyNeeded	Meeting Key for a scheduled event was not specified in the command.

## CFAD: Add Drop-down List Into Registration Form command

Valid in: **Event Center**

The Add Drop-down List Into Registration Form command (CFAD) on the Meeting page (m.php) allows the host to add a drop-down list into a customized registration form that was previously created with the CF command or via the Web page.

Moreover, to add a check box, option button, or text box into the registration form, see:

- “CFAC: Add Check Box Into Registration Form command” on page 2-135.
- “CFAR: Add Option Button Into Registration Form command” on page 2-139.
- “CFAT: Add Text Box Into Registration Form command” on page 2-141.

### Syntax

```
m.php?AT=CFAD
    &GN=GroupName
    &MK=MeetingKey
    [&BU=BackURL]
    [&C1=Choice1] . . . [&C9=Choice9]
    [&DC=DefaultChoice]
    [&DF=DisplayFlag]
```

### Arguments

Argument	Field on Form	Description
BU	N/A	Optional. Destination page (BackURL) that appears when the command completes.  By default, the command displays the homepage of your WebEx-hosted website. For more information, see “Returning to a URL on Command Completion (BU and MU)” on page 2-259.
C1 . . C9	Choice 1..Choice 9	String. Label for each list item. At least two drop-down list options are required. Maximum length is 32 characters.
DC	Default choice	Optional. Default choice among the customized list options <i>Cn</i> on the registration form. Valid values are from 1 to 9 depending on how many options were defined.  Default value is 0.
DF	Display flag and Required flag	Optional. Controls whether to display the element and if the attendee is required to enter information on the registration page. Valid options are: <ul style="list-style-type: none"> <li>■ 0: Not required and does not display.</li> <li>■ 2: Not required but display.</li> <li>■ 3: Required.</li> </ul> Default value is 0.

Argument	Field on Form	Description
GN	Label for drop-down list box	Required. Label name for the customized drop-down list box. An alphanumeric string that is a maximum of 256 characters.
MK	N/A	Required. Meeting Key of the event for which the host is adding a drop-down list into the registration form. A numeric string returned by the Schedule Event command (SE). For detailed information about this command, see “SE: Schedule Event command” on page 2-177.

## URL returned

- If BU=BackURL is provided:

- On successful completion:

*BackURL?AT=CFAD&ST=SUCCESS*

- In case of an error:

*BackURL?AT=CFAD&ST=FAIL&RS=ErrorMessage*

- If BU=BackURL is not provided:

*https://yourWebExHostedName.webex.com/*

**Table 2-48 • Error Messages for CFAD Command**

Error Message	Description
AccessDenied	The user is not logged in or the user's session has timed out.
AtLeastTwoOptionsNeeded	The user did not specify at least 2 options for a drop-down list.
EventRequiresNoRegistration	The event specified does not require registration.
GroupNamesTooLong	Label name exceeds the maximum of 256 characters.
GroupNameNeeded	Label name of drop-down list box was not specified in the command.
HostRoleNeeded	The user ID does not have Host role privilege.
InvalidChoice.\$number=>InvalidChoice.\$number	Label name exceeds the maximum of 32 characters.
InvalidDC	The specified default choice was invalid.
InvalidDF	Display Flag for a drop-down list is out of range. Valid values are 0, 2, and 3.
InvalidMeetingKey	The specified Meeting Key was invalid.
MeetingKeyNeeded	Meeting Key for a scheduled event was not specified in the command.

## CFAR: Add Option Button Into Registration Form command

Valid in: **Event Center**

The Add Option Button Into Registration Form command (CFAR) on the Meeting page (m.php) allows the host to add an option button into a customized registration form that was previously created with the CF command or via the Web page.

Moreover, to add a check box, drop-down list, or text box into the registration form, see:

- “CFAC: Add Check Box Into Registration Form command” on page 2-135.
- “CFAD: Add Drop-down List Into Registration Form command” on page 2-137.
- “CFAT: Add Text Box Into Registration Form command” on page 2-141.

### Syntax

```
m.php?AT=CFAR
    &GN=GroupName
    &MK=MeetingKey
    [&BU=BackURL]
    [&C1=Choice1] . . . [&C9=Choice9]
    [&DC=DefaultChoice]
    [&DF=DisplayFlag]
```

### Arguments

Argument	Field on Form	Description
BU	N/A	Optional. Destination page (BackURL) that appears when the command completes.  By default, the command displays the homepage of your WebEx-hosted website. For more information, see “Returning to a URL on Command Completion (BU and MU)” on page 2-259.
C1 . . C9	Choice 1..Choice 9	String. Label for each option button item. At least two option button items are required. Maximum length is 32 characters.
DC	Default choice	Optional. Default choice among the customized options <i>Cn</i> on the registration form. Valid values are from 1 to 9 depending on how many options were defined.  Default value is 0.
DF	Display flag and/or required flag	Optional. Controls whether to display the element and if the attendee is required to enter information on the registration page. Valid options are: <ul style="list-style-type: none"> <li>■ 0: Not required and does not display.</li> <li>■ 2: Not required but displays.</li> <li>■ 3: Required.</li> </ul> The default value is 0.

Argument	Field on Form	Description
GN	Label for drop-down list box	Required. Label name for the customized option button. An alphanumeric string that is a maximum of 256 characters.
MK	N/A	Required. Meeting Key of the event for which the host is adding an option button into the registration form. A numeric string returned by the Schedule Event command (SE). For detailed information about this command, see "SE: Schedule Event command" on page 2-177.

## URL returned

- If BU=*BackURL* is provided:

- On successful completion:

*BackURL?AT=CFAR&ST=SUCCESS*

- In case of an error:

*BackURL?AT=CFAR&ST=FAIL&RS=ErrorMessage*

- If BU=*BackURL* is not provided:

<https://yourWebExHostedName.webex.com/>

**Table 2-49 • Error Messages for CFAR Command**

Error Message	Description
AccessDenied	The user is not logged in or the user's session has timed out.
AtLeastTwoOptionsNeeded	The user did not specify at least 2 choices for an option button.
EventRequiresNoRegistration	The event specified does not require registration.
GroupNamesTooLong	Label name exceeds the maximum of 256 characters.
GroupNameNeeded	Label name of option button was not specified in the command.
HostRoleNeeded	The user ID does not have Host role privilege.
InvalidChoice.\$number=>Invalid Choice.\$number	Label name exceeds the maximum of 32 characters.
InvalidDC	The specified default choice was invalid.
InvalidDF	Display Flag for an option button label is out of range. Valid values are 0, 2 and 3.
InvalidMeetingKey	The specified Meeting Key was invalid.
MeetingKeyNeeded	Meeting Key for a scheduled event was not specified in the command.

## CFAT: Add Text Box Into Registration Form command

Valid in: **Event Center**

The Add Text Box Into Registration Form command (CFAT) on the Meeting page (m.php) allows the host to add a text box into a customized registration form that was previously created with the CF command or via the Web page.

Moreover, to add a check box, drop-down list or option button into the registration form, see:

- “CFAC: Add Check Box Into Registration Form command” on page 2-135.
- “CFAD: Add Drop-down List Into Registration Form command” on page 2-137.
- “CFAR: Add Option Button Into Registration Form command” on page 2-139.

### Syntax

```
m.php?AT=CFAT
    &MK=MeetingKey
    &TN=TextName
    [ &BU=BackURL ]
    [ &DF=DisplayFlag ]
    [ &HT=Height ]
    [ &TY=Type ]
    [ &WD=Width ]
```

### Arguments

Argument	Field on Form	Description
BU	N/A	Optional. Destination page (BackURL) that appears when the command completes.  By default, the command displays the homepage of your WebEx-hosted website. For more information, see “Returning to a URL on Command Completion (BU and MU)” on page 2-259.
DF	Display flag and Required flag	Optional. Controls whether to display the element and if the attendee is required to enter information on the registration page. Valid options are: <ul style="list-style-type: none"> <li>■ 0: Not required and does not display.</li> <li>■ 2: Not required but displays.</li> <li>■ 3: Required.</li> </ul> The default value is 0.
HT	Height	Optional and available only when the type of check box is Multi-line (TY=1). A numeric string that is a maximum of 999 lines.
MK	N/A	Required. Meeting Key of the event for which the host is adding a text box into the registration form. A numeric string returned by the Schedule Event command (SE). For detailed information about this command, see “SE: Schedule Event command” on page 2-177.
TN	Text box label	Required. Label name for the customized text box. An alphanumeric string that is a maximum of 256 characters.

Argument	Field on Form	Description
TY	Type (Single line, Multi-line)	Optional. The type of the customized text box. Valid values are: <ul style="list-style-type: none"> <li>■ 0: Single line.</li> <li>■ 1: Multi-line.</li> </ul> Default value is 0.
WD	Width	Optional and available only when the type of check box is Multi-line (TY=1). A numeric string that has a maximum of 999 characters in a row.

## URL returned

- If BU=BackURL is provided:

- On successful completion:

*BackURL?AT=CFAT&ST=SUCCESS*

- In case of an error:

*BackURL?AT=CFAT&ST=FAIL&RS=ErrorMessage*

- If BU=BackURL is not provided:

<https://yourWebExHostedName.webex.com/>

**Table 2-50 • Error Messages for CFAT Command**

Error Message	Description
AccessDenied	The user is not logged in or the user's session has timed out.
EventRequiresNoRegistration	The event specified does not require registration.
HostRoleNeeded	The user ID does not have Host role privilege.
InvalidDF	Display Flag for a text box is out of range. Valid values are 0, 2 and 3.
InvalidHT	The specified height for a multi-line text box was invalid.
InvalidMeetingKey	The specified Meeting Key was invalid.
InvalidTY	The specified type of text box was invalid.
InvalidWD	The specified width for a multi-line text box was invalid.
MeetingKeyNeeded	Meeting Key for a scheduled event was not specified in the command.
TheTextNameIsNull	Text box label was not specified in the command.
TheTextNameIsTooLong	Text box label exceeds the maximum of 256 characters.

## DE: Delete Event command

Valid in: **Event Center**

The Delete Event command (DE) on the Meeting page (m.php) allows an authorized user to delete a scheduled event for which he or she is the host. An authorized user must log in before he or she can delete an event. After the command has executed, it can either display a destination page at a specified URL or list all of the current user's remaining events.

### Syntax

```
m.php?AT=DE
    &MK=MeetingKey
    [ &BU=BackURL ]
    [ &SM=SendCancelEmailToAttendees ]
```

### Arguments

Argument	Description
BU	Optional. Destination page (BackURL) that appears when the command completes. By default, the command displays the homepage of your WebEx-hosted website. For more information, see "Returning to a URL on Command Completion (BU and MU)" on page 2-259.
MK	Required. Meeting key for the event that the host is deleting. A numeric string as returned by a call to the Schedule Event command (SE). For detailed information about this command, see "SE: Schedule Event command" on page 2-177.
SM	Obsolete from Bali and valid only for Fiji. Controls whether to send a cancellation email to the current list of attendees. Valid values are: <ul style="list-style-type: none"> <li>■ 0: Do not send.</li> <li>■ 1: Send.</li> </ul> The default is 1.

### URL Returned

- If BU=*BackURL* is provided:
  - On successful completion:

```
BackURL?AT=DE&ST=SUCCESS
```
  - In the case of an error:

```
BackURL?AT=DE&ST=FAIL&RS=ErrorMessage
```
- If BU is not provided:

```
https://yourWebExHostedName.webex.com/
```

**Table 2-51 • Error Messages for DE Command**

<b>Error Message</b>	<b>Description</b>
AccessDenied	The user is not logged in or the user's session has timed out.
CannotDeleteMeetingInProgress	The meeting is currently in progress so it cannot be deleted.
DeleteAssistedEvent	An assist session was requested and the event cannot be deleted until the assist session is closed.
HostRoleNeeded	The user ID does not have Host role privilege.
InvalidSM	The specified cancellation email argument is out of range. Valid values are 0 and 1.
InvalidMeetingKey	The specified Meeting Key was invalid.
MeetingKeyNeeded	Meeting Key for a scheduled event was not given in the command.

## EE: Edit Event command

Valid in: **Event Center**

The Edit Event command (EE) on the Meeting page (m.php) allows an authorized event host to edit an existing event. An authorized user must have logged in before he or she can edit an event. Events currently in progress cannot be edited.



**Note** “Allow attendees to share UCF objects (Host can always share UCF objects)” is always on unless the current site does not support UCF.

### Syntax

```
m.php?AT=EE
  &MK=MeetingKey
  [ &ADER=EnrollDestinationAddress ]
  [ &ADEV=EventDestinationAddress ]
  [ &BU=BackURL ]
  [ &DA=Date ]
  [ &DES=Description ]
  [ &DU=Duration ]
  [ &EN=EventName ]
  [ &ENRE=EnrollmentRequired ]
  [ &ET=EventPrivateFlag ]
  [ &GCN=GlobalCall-inNumber ]
  [ &HO=Hour ]
  [ &JPW=JoinEventPassword ]
  [ &MC=MeetingClientType ]
  [ &MI=Minute ]
  [ &MO=Month ]
  [ &MX=MaxNumberOfEnrollments ]
  [ &PAE=PanelistEmail ]
  [ &PAN=PanelistName ]
  [ &PAP=PanelistPhone ]
  [ &PKI=PKIEncryption ]
  [ &PL=NumberOfPhoneLines ]
  [ &PN=PanelistsInfo ]
  [ &PW=EnrollmentPassword ]
  [ &QK=IfRequestAttendeesToCheckRichMediaPlays ]
  [ &TA=TSPAccountIndex ]
  [ &TC=TeleconferenceType ]
  [ &TD=TeleconferenceDescription ]
  [ &TextBox1=TextBoxLabel1 ] . . [ &TextBox15=TextBoxLabel15 ]
  [ &TZ=TimeZone ]
  [ &VP=VOIP ]
  [ &WIRE=WithRegistration ]
  [ &YE=Year ]
```

## Arguments

Argument	Description
ADEV	Optional. New destination address for a user after the event completes. Default value is the old ADEV value.
ADER	Optional. New Destination address for a user after the user enrolls. Default value is the current ADER value.
BU	Optional. Destination page (BackURL) that appears when the command completes. By default, the command displays the homepage of your WebEx-hosted website. For more information, see "Returning to a URL on Command Completion (BU and MU)" on page 2-259.
DA	Optional. The day of the month when an event is scheduled to start. An integer from 1 to 31. Default value is the old day. See also YE, MO, HO and MI.
DES	Required only for Fiji. Brief description information about an event where the HTML code is also accepted. Default value is the old description.
DU	Optional. Estimated event's duration in minutes which is used to set the estimated length of the event. An integer that is a maximum of 720 minutes. Default value is the old duration minutes.
EN	Optional. Name of the event that the host is scheduling. An alphanumeric string that is a maximum of 128 characters and cannot include single quotation marks ( ` ). Default value is the old event name.
ENRE	Optional. Boolean indicator for whether or not enrollment is required to attend an event: <ul style="list-style-type: none"> <li>■ 0: Not required.</li> <li>■ 1: Required.</li> </ul> Default value is the old ENRE value.
ET	Optional. Type of a scheduled event. An integer with the following valid values: <ul style="list-style-type: none"> <li>■ 0: Listed - It appears in the list of upcoming events for any user who visits your WebEx-hosted website.</li> <li>■ 2: Unlisted - It does not appear in the list of upcoming events to prevent unauthorized access to the event. Attendees must provide an event number to join the event.</li> </ul> Default value is the old ET value.
GCN	Optional. Specifies whether the global call-in number is enabled ( 1 ) or disabled ( 0 ) on the TSP site indicated by TA. Default value is the old GCN value.
HO	Optional. The hour of the day when an event is scheduled to start. An integer from 00 (midnight) to 23(11 P.M.). See also YE, MO, DA and MI. Default value is the old hour.
JPW	Optional. Password for an event if the host wants to require a password for attendees to access or view the event information. An alphanumeric string that is a maximum of 15 characters. Default value is the old password for attendees to join the event.

Argument	Description
MC	<p>Optional and only for Bali. Meeting client type. Valid values are:</p> <ul style="list-style-type: none"> <li>■ 0: Native - Attendees join an event natively using ActiveX plug-in client, usually in Windows, Solaris, or Mac code. Native clients can perform better and offer more features such as desktop sharing.</li> <li>■ 1: Java - Attendees join an event using a Java Applet which provides reduced functionality. A Java Applet client can not host the event.</li> </ul> <p>Default value is the old MC value.</p>
MI	<p>Optional. The minute of the hour when an event is scheduled to start. An integer from 00 to 59. See also YE, MO, DA, and MI.</p> <p>Default value is the old MI value.</p>
MK	<p>Required. Meeting key for the event that a user is editing. A numeric string returned by a call to the Schedule Event command (SE) and displayed on the Info tab in the Meeting window. For detailed information about this command, see "SE: Schedule Event command" on page 2-177.</p>
MO	<p>Required. The month of the year when an event is scheduled to start. An integer from 1 to 12. See also YE, DA, HO, and MI.</p> <p>Default value is the old MO value.</p>
MX	<p>Optional. Maximum number of enrollments allowed for the event.</p> <p>Default value is the old MX value.</p>
PAE	<p>Optional. Email address of the event's panelist. An alphanumeric string that is a maximum of 64 characters, in the format of xxx@xxx.xxx.</p> <p>Default value is the old PAE value.</p>
PAN	<p>Optional. Name of the event's panelist. An alphanumeric string that is a maximum of 512 characters.</p> <p>Default value is the old PAN value.</p>
PAP	<p>Optional. Phone number of the event's panelist. An alphanumeric string that is a maximum of 64 characters, including 4 delimiting commas. The format for a phone number is:</p> <p style="text-align: center;"><i>"country_code , area_code , local_number , extension , number_of_retries"</i></p> <p>For example, 1,408,4357000,7537,3.</p> <p>Default value is the old PAP value.</p>
PKI	<p>Optional. Boolean value specifying whether PKI encryption is enabled (1) or disabled (0) for the event.</p> <p>Default value is the old PKI value.</p>
PL	<p>Optional. Number of teleconference lines to reserve for the event. Integer. Valid value is any number between 0 and the allowed maximum number.</p> <p>Default value is the old PL value.</p>
PN	<p>Optional. Panelists information for the event. An alphanumeric string that is a maximum of 512 characters.</p> <p>Default value is the old PN value.</p>
PW	<p>Optional. Enrollment password for the event if ENRE=1. An alphanumeric string that is a maximum of 7 characters.</p> <p>Default value is the old enrollment password.</p>

Argument	Description
QK	<p>Boolean indicator for whether or not participants are allowed to share rich media files:</p> <ul style="list-style-type: none"> <li>■ 0: Do not allow participants to share rich media files.</li> <li>■ 1: Allow participants to share rich media files.</li> </ul> <p>Default value is the old QK value.</p>
TA	<p>Optional. An integer indicating the TSP account to use for the event if TC is set to 9. Valid values are 1, 2, and 3.</p>
TC	<p>Optional. Numeric data type. Teleconference type. Value values are:</p> <ul style="list-style-type: none"> <li>■ 0: None.</li> <li>■ 1: Call-in teleconference (attendees call in to join the event session).</li> <li>■ 2: Domestic call-back teleconference (attendees receive a callback to join the event session).</li> <li>■ 3: International call-in teleconference (attendees call in to join the event session via international local call-in number).</li> <li>■ 4: Internet phone. This option is deprecated. Use parameter VP=1 instead.</li> <li>■ 5: Other teleconferencing service (in this case, TD allows you to describe the service).</li> <li>■ 9: Global call-in teleconference number for TSP. Use the TA argument to specify the TSP account to use.</li> </ul> <p>Default value is the old TC.</p>
TD	<p>Optional. Text description of other teleconferencing services if TC is set to 5. An alphanumeric string that is a maximum of 512 characters.</p> <p>Default value is the old TD.</p>
TextBox1 . . . TextBox15	<p>Optional. Fifteen customized text box labels for the registration form. Each is an alphanumeric string that is a maximum of 64 characters. Use this to specify any additional enrollment information that you have requested using the TextBox arguments in the Schedule Event (SE) command on the Meeting page (<i>m.php</i>). For detailed information about this command, see “SE: Schedule Event command” on page 2-177.</p>
TZ	<p>Optional. Time zone index number for the event. An integer from 0 to 61. If unspecified, the default value is the old time zone.</p> <p>For a list of time zone names and their index numbers, see “Specifying Time Zones” on page 2-257.</p>
VP	<p>Optional. Whether the event uses an Internet Phone. An integer, either 1 (yes) or 0 (no). The default value is 0.</p>
WIRE	<p>Optional. Specifies whether registration is required for the event. An integer, either 1 (yes) or 0 (no).</p> <p>Default value is the old WIRE value.</p>
YE	<p>Optional. The year when an event is scheduled to start. A numeric string in the format of YYYY. See also MO, DA, HO, and MI.</p> <p>Default value is the old year.</p>

## URL Returned

- If BU=BackURL is provided:
  - On successful completion (TC=1 | 3):
 

*BackURL?AT=EE&ST=SUCCESS&MK=MeetingKey&TN=TeleconfereneCallInNumber*

- On successful completion (TC!=1 | 3):

*BackURL?AT=EE&ST=SUCCESS&MK=MeetingKey*

- In the case of an error:

*BackURL?AT=EE&ST=FAIL&RS=ErrorMessage*

- If BU=*BackURL* is not provided:

<https://yourWebExHostedName.webex.com/>

**Table 2-52 • Error Messages for EE Command**

Error Message	Description
AccessDenied	The user is not logged in or the user's session has timed out.
ChangeAssistedEventDateTi me	An attempt was made to change the date and time of an assisted event already in progress.
DescriptionMissing	Only for Fiji. Description for an event was not specified in the command.
DescriptionTooLong	Only for Fiji. Description for an event exceeds the maximum of 10,000 characters.
DonotSupportAPI	Your WebEx site does not allow you to use the API.
DurationExceedsMaxMeeting Duration	Event duration exceeds the maximum of 720 minutes specified in the WebEx Site Config.
EnrollPasswordCannotBeFro mList	The enrollment password does not conform to the strict password criteria defined in the Site Administration tool.
EnrollPasswordCannotBeUse rNameURLMeetingTopic	The enrollment password does not conform to the strict password criteria defined in the Site Administration tool.
EnrollPasswordMustContain[ n]AlphaChars	The enrollment password does not conform to the strict password criteria defined in the Site Administration tool.
EnrollPasswordMustContain[ n]NumericChars	The enrollment password does not conform to the strict password criteria defined in the Site Administration tool.
EnrollPasswordMustContain[ n]SpecialChars	The enrollment password does not conform to the strict password criteria defined in the Site Administration tool.
EnrollPasswordRequiresMixe dCase	The enrollment password does not conform to the strict password criteria defined in the Site Administration tool.
EnrollPasswordShouldExcee d[n]Chars	The enrollment password does not conform to the strict password criteria defined in the Site Administration tool.
EventNameInfoIncludeInvalid Character	Event name is specified in the wrong format, for example, including single quotation marks (').
EventNameInfoMissing	Event name was not specified in the command.
EventStartTimeShouldNotBe BeforeTheCurrentTime	Event start date and time (YE, MO, DA, HR, MI, TZ) are earlier than the current time.
HostRoleNeeded	The user ID does not have Host role privilege.
InvalidDuration	The specified duration was invalid.
InvalidEnrollmentPassword	Enrollment Password (PW) either exceeds the maximum of 7 characters or contains invalid characters.
InvalidEnrollmentRequired	Enrollment password is out of range. Valid values are 0 and 1.

Table 2-52 • Error Messages for EE Command (Continued)

Error Message	Description
InvalidEventName	Event name exceeds the maximum of 128 characters.
InvalidEventType	Event type is out of range. Valid values are 0, 1, and 2.
InvalidGlobalCallInNumber	The global call-in number (GCN) value specified was invalid. Valid values are 0 and 1.
InvalidJoinEventPassword	Event password either exceeds the maximum of 15 characters or contains invalid characters.
InvalidMaxNumber	Maximum number of enrollees allowed for the event was invalid.
InvalidMeetingKey	The specified Meeting Key was invalid.
InvalidPanelistEmail	The specified panelist's email address was invalid.
InvalidPanelistPhone	The specified panelist's phone number was invalid.
InvalidPKI	The PKI Encryption (PKI) value specified was invalid. Valid values are 0 and 1.
InvalidPL	The specified number of teleconference lines was invalid.
InvalidQK	Boolean indicator is out of range. Valid values are 0 and 1.
InvalidStartDate	The specified event start date was invalid.
InvalidStartHour	The specified event start hour was invalid.
InvalidStartMinute	The specified event start minute was invalid.
InvalidStartMonth	Event start month was out of range. Valid values are 1 to 31.
InvalidStartYear	Event start year was specified in the wrong format or out of range (1999-2009).
InvalidTC	Teleconferencing service (TC) was specified out of range. Valid values are 0 to 5.
InvalidTD	The description for the teleconferencing service exceeds the maximum of 512 characters.
InvalidTimeZone	Time zone was specified out of range (0-61, 256-317).
InvalidTspAccountIndex	The specified TSP account index (TA) was invalid or does not exist.
InvalidVP	The specified VP parameter was invalid.
InvalidWithRegistration	The registration required (WIRE) value specified was invalid. Valid values are 0 and 1.
JoinEventPasswordMissing	Only for Fiji if it is required. Event password was not specified in the command.
MeetingKeyNeeded	The Meeting Key for a scheduled event was not given in the command.
NotTspSite	The site is not a TSP site.
PanelistNameExceeds64Characters	Panelist's name exceeds the maximum of 64 characters.
PanelistsInfoExceeds512Characters	Panelist's information exceeds the maximum of 512 characters.
PasswordCannotBeFromList	The join event password does not conform to the strict password criteria defined in the Site Administration tool.

Table 2-52 • Error Messages for EE Command (Continued)

Error Message	Description
PasswordCannotBeUserNameURLMeetingTopic	The join event password does not conform to the strict password criteria defined in the Site Administration tool.
PasswordMustContain[n]AlphaChars	The join event password does not conform to the strict password criteria defined in the Site Administration tool.
PasswordMustContain[n]NumericChars	The join event password does not conform to the strict password criteria defined in the Site Administration tool.
PasswordMustContain[n]SpecialChars	The join event password does not conform to the strict password criteria defined in the Site Administration tool.
PasswordRequiresMixedCase	The join event password does not conform to the strict password criteria defined in the Site Administration tool.
PasswordShouldExceed[n]Chars	The join event password does not conform to the strict password criteria defined in the Site Administration tool.
PKIDisabled	<i>PKI Encryption</i> is disabled in the WebEx Site Config.
SiteEnabledTSP	If your site has enabled teleconferencing services, this message appears when TC is set to 1, 2, or 3.
SupportInternationalCallInDisabled	<i>SupportInternationalCallIn</i> is disabled in the WebEx Site Config.
SupportOtherTeleconfDisabled	<i>SupportOtherTeleconf</i> is disabled in the WebEx Site Config.
SupportTeleconfCallInDisabled	<i>SupportTeleconfCallIn</i> is disabled in the WebEx Site Config.
SupportTeleconfCallOutDisabled	<i>SupportTeleconfCallOut</i> is disabled in the WebEx Site Config.
SupportVoIPDisabled	<i>SupportVoIP</i> is disabled in the WebEx Site Config.
TeleConfDescriptionMissing	Description for the teleconferencing service was missing. This is required if TC is set to 5.
TspAccountIndexRequired	TSP account index (TA) was missing and is required if TC is set to 9.

## EN: Enroll Event command

Valid in: **Event Center**

The Enroll command (EN) on the Meeting page (m.php) allows a user to enroll in an event that is currently scheduled. To request services of requiring enrollment, call the Schedule Event command (SE) on the Meeting page (m.php).

After this command succeeds, the plug-in is pushed to that attendee and the destination page that is specified using the Schedule Event command is displayed. For detailed information about this command, see “SE: Schedule Event command” on page 2-177.

### Syntax

```
m.php?AT=EN
    &AE=AttendeeEmail
    &FN=FirstName
    &LN=LastName
    &MK=MeetingKey
    [ &A1=Address1 ]
    [ &A2=Address2 ]
    [ &BU=BackURL ]
    [ &CO=Company ]
    [ &CR=Country ]
    [ &CY=City ]
    [ &EM=EmployeeNumber ]
    [ &PN=PhoneNumber ]
    [ &PW=EnrollPassword ]
    [ &SM=NeedInfo ]
    [ &ST=State ]
    [ &TextBox1=TextBoxValue1 ] . . [ &TextBox15=TextBoxValue15 ]
    [ &TI=Title ]
    [ &ZP=PostalCode ]
```

### Arguments

Argument	Description
A1	Required if the host has set the option on the registration form. First line of the attendee's address. An alphanumeric string that is a maximum of 128 characters. Default value is <i>blank</i> .
A2	Required if the host has set the option on the registration form. Second line of the attendee's address. An alphanumeric string that is a maximum of 128 characters. Default value is <i>blank</i> .
AE	Required. Unique email address of the attendee. An alphanumeric string that is a maximum of 64 characters, in the format of xxx@xxx.xxx. Two users with the same email address cannot enroll in the same event.
BU	Optional. Destination page (BackURL) that appears when the command completes. By default, the command displays the homepage of your WebEx-hosted website. For more information, see “Returning to a URL on Command Completion (BU and MU)” on page 2-259.

Argument	Description
CO	Required if the host has set the option on the registration form. Company name of attendee. An alphanumeric string that is a maximum of 128 characters.
CR	Required if the host has set the option on the registration form. Attendee's country. An alphanumeric string that is a maximum of 32 characters. Default value is <i>blank</i> .
CY	Required if the host has set the option on the registration form. Attendee's city. An alphanumeric string that is a maximum of 64 characters. Default value is <i>blank</i> .
EM	Required if the host has set the option on the registration form. Number of employees in the attendee's company. An integer. Valid values are: <ul style="list-style-type: none"> <li>■ 1: 1 to 99</li> <li>■ 2: 100 to 499</li> <li>■ 3: 500 to 1500</li> <li>■ 4: over 1500</li> </ul> Default value is <i>blank</i> .
FN	Required. First name of the attendee. An alphanumeric string that is a maximum of 32 characters.
LN	Required. Last name of the attendee. An alphanumeric string that is a maximum of 32 characters.
MK	Required. Meeting key for the event that a user is enrolling in. A numeric string. Returned by a call to the Schedule Event command ( <a href="#">SE</a> ) and displayed on the Info tab in the Meeting window. For detailed information about this command, see "SE: Schedule Event command" on page 2-177.
PN	Required if the host has set the option on the registration form. Attendee's phone number. An alphanumeric string that is a maximum of 32 characters.
PW	Required if the host has set the option using the Schedule Event ( <a href="#">AT=SE</a> ) command on the Meeting page ( <a href="#">m.php</a> ). Enrollment password for the event that an attendee is enrolling in. An alphanumeric string that is a maximum of 7 characters. Default value is <i>blank</i> .
SM	Required. Boolean indicator for whether or not an enrollee will receive further seminar emails: <ul style="list-style-type: none"> <li>■ 0: Do not receive.</li> <li>■ 1: Receive.</li> </ul> Default value is <i>1</i> . <p><b>Note</b> For EC 4.3, SM has been changed to a radio button with two values: <i>Do not receive</i> and <i>Receive</i>. Default value is <i>null</i>.</p>
ST	Required if the host has set the option on the registration form. Attendee's state. An alphanumeric string that is a maximum of 32 characters. Default value is <i>blank</i> .

Argument	Description
TextBox1 . . TextBox15	Required if the host has set the option on the registration form. Fifteen customizable text box labels for the registration form. Each is an alphanumeric string that is a maximum of 256 characters. Use this to specify any additional enrollment information that you have requested using the TextBox arguments in the Schedule Event (AT=SE) command on the Meeting page (m.php).  Default value is <i>blank</i> .
TI	Required if the host has set the option on the registration form. Attendee's job title. An alphanumeric string that is a maximum of 128 characters.  Default value is <i>blank</i> .
ZP	Required if the host has set the option on the registration form. Attendee's ZIP code or postal code. A numeric string that is a maximum of 16 characters.  Default value is <i>blank</i> .

## URL returned

- If BU=*BackURL* is provided:

- On successful completion:

*BackURL?AT=EN&ST=SUCCESS&EI=EnrollmentID*

- In the case of an error:

*BackURL?AT=EN&ST=FAIL&RS=ErrorMessage*

- If BU=*BackURL* is not provided:

*https://yourWebExHostedName.webex.com/*

**Table 2-53 • Error Messages for EN Command**

Error Message	Description
AccessDenied	The user is not logged in or the user's session has timed out.
Address1IsMissing	The host has set the required option on the registration form, but the first line of the attendee's address was not specified in the command.
Address1TooLong	First line of the attendee's address exceeds the maximum of 64 characters.
Address2IsMissing	The host has set the required option on the registration form, but the second line of the attendee's address was not specified in the command.
Address2TooLong	Second line of the attendee's address exceeds the maximum of 64 characters.
AlreadyEnrolled	Another attendee with the same Email address has already enrolled for the event.
CannotEnrollIntoAPrivateEvent	Attendee attempted to enroll in a private event. Only authorized users who have logged in can join a private event and enrollment is not required.
ChoiceIsMissing	The SM argument was not specified in the command.
CityNameIsMissing	The host has set the required option on the registration form, but the attendee's city name was not specified in the command.

Table 2-53 • Error Messages for EN Command (Continued)

Error Message	Description
CityNameTooLong	Attendee's city name exceeds the maximum of 64 characters.
CompanyNameMissed	The host has set the required option on the registration form, but the attendee's company name was not specified in the command.
CompanyNameTooLong	Attendee's company name exceeds the maximum of 128 characters.
CountryNameCannotExceed32 Chars	Attendee's country name exceeds the maximum of 32 characters.
CountryNameIsMissing	The host has set the required option on the registration form, but the attendee's country name was not specified in the command.
DoNotSupportAPI	Your WebEx site does not allow you to use the API.
EmailNeeded	Attendee's email address was not specified in the command.
EmailTooLong	Length of the attendee's email address exceeds a maximum of 64 characters.
EnrollPasswordNeeded	Event enrollment requires a password, and the password was not provided.
EventRequiresNoRegistration	The event specified does not require registration.
ExceedMaxNumberOfEnrollments	The number of enrollments has reached the maximum specified by the host.
FirstNameNeeded	Attendee's first name was not specified in the command.
FirstNameTooLong	Length of the attendee's first name exceeds a maximum of 32 characters.
InvalidChoice	Indicator for whether or not the attendee will receive further seminar emails is out of range. Valid values are 0 and 1.
InvalidEmail	The specified attendee's email address was invalid.
InvalidEnrollPassword	Invalid enrollment password for a specific event was given in the command.
InvalidMeetingKey	An invalid Meeting Key for a scheduled event was given, or no meeting has the specified Meeting Key.
InvalidNumberOfEmployees	Number of employees of the attendee's company is out of range. Valid values are 1, 2, 3, and 4.
InvalidZIPCode	The specified attendee's ZIP code or postal code was invalid.
JobTitlesMissing	The host has set the required option on the registration form, but the attendee's job title was not specified in the command.
JobTitleTooLong	Attendee's job title exceeds the maximum of 128 characters.
LastNameNeeded	Attendee's first name was not specified in the command.
LastNameTooLong	Attendee's first name exceeds a maximum of 32 characters.
MeetingKeyNeeded	The Meeting Key for a scheduled event was not given in the command.
NumberOfEmployeesIsMissing	The host has set the required option on the registration form, but the number of employees in the attendee's company was not specified in the command.
PhoneNumberMissed	The host has set the required option on the registration form, but the attendee's phone number was not specified in the command.
PhoneNumberTooLong	Attendee's phone number exceeds the maximum of 32 characters.

**Table 2-53 • Error Messages for EN Command (Continued)**

Error Message	Description
StateNameIsMissing	The host has set the required option on the registration form, but the attendee's state name was not specified in the command.
StateNameTooLong	Attendee's state name exceeds the maximum of 32 characters.
TextBox1Exceeds256Chars.. TextBox15Exceeds256Chars	Customized text boxes exceed the maximum of 256 characters.
TextBox1IsMissing.. TextBox15IsMissing	The host has set the required customized option on the registration form, but the arguments were not specified in the command.
ZipCodeIsMissing	The host has set the required option on the registration form, but the attendee's ZIP code or postal code was not specified in the command.

## GC: Get Custom Questions command

Valid in: **Event Center**

The Get Custom Questions command (GC) on the Meeting page (m.php) allows the host to query for custom questions created for an existing event. The host must log in and provide the required Meeting Key to query for the custom questions.

### Syntax

```
m.php?AT=GC
  [&BU=BackURL]
  &MK=MeetingKey
```

### Arguments

Argument	Description
BU	Optional. Destination page (BackURL) that appears when the command completes. By default, the command displays the homepage of your WebEx-hosted website. For more information, see “Returning to a URL on Command Completion (BU and MU)” on page 2-259.
MK	Required. The Meeting Key of the event for which the host is querying for the custom questions. A numeric string returned by the Schedule Event command (SE). For detailed information about this command, see “SE: Schedule Event command” on page 2-177.

### URL returned

- On successful completion:

```
BU?AT=GC&ST=SUCCESS&QS=1:Question1:1;2:Question2:0;3:Question3:1...
```

- In case of an error:

```
BU?AT=GC&ST=FAIL&RS=ErrorMessage
```

*Table 2-54 • Error Messages for GC Command*

Error Message	Description
HostRoleNeeded	The user ID does not have Host role privilege.
InvalidMeetingKey	The specified Meeting Key was invalid.
MeetingKeyNeeded	The Meeting Key for a scheduled event was not given in the command.

## GCA: Get Custom Questions' Answers command

Valid in: **Event Center**

The Get Custom Questions' Answers command (GCA) on the Meeting page (m.php) allows the host to query for attendees' answers to custom questions in an existing event. The host must log in to query for the answers.

### Syntax

```
m.php?AT=GCA
    &MK=MeetingKey
    &MID=EnrollmentID
    &EM=EmailAddress
    [ &BU=BackURL ]
```

### Arguments

Argument	Description
BU	Optional. Destination page (BackURL) that appears when the command completes. By default, the command displays the homepage of your WebEx-hosted website. For more information, see "Returning to a URL on Command Completion (BU and MU)" on page 2-259.
EM	Optional if the attendee joins the event using Enrollment ID (MID); required if MID is not used. Attendee's email address. An alphanumeric string that is a maximum of 64 characters.
MID	Required if the event requires enrollment approval. Attendee's enrollment ID. A numeric string that is a maximum of 6 characters.
MK	Required. The Meeting Key of the event for which the host is querying for the custom questions. A numeric string returned by the Schedule Event command (SE). For detailed information about this command, see "SE: Schedule Event command" on page 2-177.

### URL returned

- On successful completion:

```
BU?AT=GCA&ST=SUCCESS&AS=1:Answer1;2:Answer2;3:Answer3...
```

- In case of an error:

```
BU?AT=GCA&ST=FAIL&RS=ErrorMessage
```

*Table 2-55 • Error Messages for GCA Command*

Error Message	Description
AccessDenied	The user is not logged in or the user's session has timed out.
EnrollmentIDorEmailRequired	Host has not provided either an enrollment ID or an email address yet.
HostRoleNeeded	The user ID does not have Host role privilege.
InvalidEmail	Email address was specified in the wrong format.
InvalidEnrollmentID	Enrollment ID specified was invalid.

**Table 2-55 • Error Messages for GCA Command (Continued)**

<b>Error Message</b>	<b>Description</b>
InvalidEnrollmentIDorEmail	The email address or enrollment ID specified does not exist.
InvalidMeetingKey	The specified Meeting Key was invalid.
MeetingKeyNeeded	Meeting Key was not specified or the Meeting Key specified was not found.

## GF: Get Registration Form command

Valid in: **Event Center**

The Get Registration Form command (GF) on the Meeting page (m.php) allows you to retrieve the current settings for registration form fields. These settings determine whether the fields are required, optional, or do not display on the registration form. This returns the WebEx defaults for the fields or, if a Create Registration Form (CF) command has been used to change the settings for the specified meeting, it returns the current values.

### Syntax

```
m.php?AT=GF
    &MK=MeetingKey
    [&BU=BackURL]
```

### Arguments

Argument	Description
BU	Optional. BackURL for the destination page that appears when the command completes. If not specified, the command displays the homepage of your WebEx-hosted website when the command completes. See “Returning to a URL on Command Completion (BU and MU)” on page 2-259.
MK	Required. Meeting Key for the meeting that you want to determine its form field settings. A numeric string as returned by a call to the Schedule Event command (SE).

### URL Returned

- If BU=*BackURL* is provided:

- On successful completion:

```
BackURL?AT=GF
    &PN=PhoneNumber&CO=Company&TI=Title
    &A1=Address1&A2=Address2&CY=City&ST=StateProvince
    &ZP=ZipCode&CR=Country&EM=EmployeeNumber&SM=NeedInfo
    &TextBox1=TextBox1 . . &TextBox15=TextBox15
```

- In the case of an error:

```
BackURL?AT=GF&ST=FAIL&RS=ErrorMessage AdditionalArguments
```

- If BU is not provided:

```
https://yourWebExHostedName.webex.com/
```

**Table 2-56 • Error Messages for the GF Command**

Error Message	Meaning
AccessDenied	The user is not logged in or the user's session has timed out.
DonotSupportAPI	Your WebEx site does not allow you to use the API.
EventRequiresNoRegistration	The event specified does not require registration.

**Table 2-56 • Error Messages for the GF Command (Continued)**

<b>Error Message</b>	<b>Meaning</b>
HostRoleNeeded	The user ID does not have Host role privilege.
InvalidMeetingKey	The specified Meeting Key was invalid.
MeetingKeyNeeded	Meeting Key was not specified or the Meeting Key specified was not found.
ThisEventIsInProgram	The event belongs to one program.

## GS: Get Standard Questions command

Valid in: **Event Center**

The Get Standard Questions command (GS) on the Meeting page (m.php) allows the host to query for standard questions created for an existing event. The host must log in and provide the required Meeting Key to query for the standard questions.

### Syntax

```
m.php?AT=GS
    &MK=MeetingKey
    [ &BU=BackURL ]
```

### Arguments

Argument	Description
BU	Optional. Destination page (BackURL) that appears when the command completes. By default, the command displays the homepage of your WebEx-hosted website. For more information, see “Returning to a URL on Command Completion (BU and MU)” on page 2-259.
MK	Required. The Meeting Key of the event for which the host is querying for the custom questions. A numeric string returned by the Schedule Event command (SE). For detailed information about this command, see “SE: Schedule Event command” on page 2-177.

### URL returned

- On successful completion:

```
BU?AT=GS&ST=SUCCESS&QS=1:Question1:1;2:Question2:0;3:Question3:1...
```

- In case of an error:

```
BU?AT=GS&ST=FAIL&RS=ErrorMessage
```

*Table 2-57 • Error Messages for GS Command*

Error Message	Description
HostRoleNeeded	The user ID does not have Host role privilege.
InvalidMeetingKey	An invalid Meeting Key for a scheduled event was given, or no meeting has the specific Meeting Key.
MeetingKeyNeeded	The Meeting Key for a scheduled event was not given in the command.

## GSA: Get Standard Questions' Answers command

Valid in: **Event Center**

The Get Standard Questions' Answers command (GSA) on the Meeting page (m.php) allows the host to query for attendees' answers to standard questions for an existing event. The host must log in to query for the answers.

### Syntax

```
m.php?AT=GSA
    &MK=MeetingKey
    &MID=EnrollmentID
    &EM=EmailAddress
    [&BU=BackURL]
```

### Arguments

Argument	Description
BU	Optional. Destination page (BackURL) that appears when the command completes. By default, the command displays the homepage of your WebEx-hosted website. For more information, see "Returning to a URL on Command Completion (BU and MU)" on page 2-259.
EM	Optional if the attendee joins the event using Enrollment ID (MID); required if MID is not used. Attendee's email address. An alphanumeric string that is a maximum of 64 characters.
MID	Required if the event requires enrollment approval. Attendee's enrollment ID. A numeric string that is a maximum of 6 characters.
MK	Required. The Meeting Key of the event for which the host is querying for the custom questions. A numeric string returned by the Schedule Event command (SE). For detailed information about this command, see "SE: Schedule Event command" on page 2-177.

### URL returned

- On successful completion:

```
BU?AT=GSA&ST=SUCCESS&AS=1:Answer1;2:Answer2;3:Answer3...
```

- In case of an error:

```
BU?AT=GSA&ST=FAIL&RS=ErrorMessage
```

Table 2-58 • Error Messages for GSA Command

Error Message	Description
AccessDenied	The user is not logged in or the user's session has timed out.
EnrollmentIDorEmailRequired	Host has not provided either an enrollment ID or email address yet.
HostRoleNeeded	The user ID does not have Host role privilege.
InvalidEmail	The specified email address was invalid.
InvalidEnrollmentID	The specified Enrollment ID was invalid.

**Table 2-58 • Error Messages for GSA Command (Continued)**

<b>Error Message</b>	<b>Description</b>
InvalidEnrollmentIDorEmail	The email address or enrollment ID specified does not exist.
InvalidMeetingKey	The specified Meeting Key was invalid.
MeetingKeyNeeded	The Meeting Key for a scheduled event was not given in the command.

## JE: Join Event command

Valid in: **Event Center**

The Join Event command (JE) on the Meeting page (m.php) allows a user to join an event that is currently in progress as an attendee by providing the required Meeting Key, and causes the Meeting window to appear. An attendee need not log in to join a public or unlisted event, but must obtain the Meeting Key from the host or another attendee.

### Syntax

```
m.php?AT=JE
    &MK=MeetingKey
    [ &AE=AttendeeEmail ]
    [ &BU=BackURL ]
    [ &EI=EnrollmentID ]
    [ &FN=FirstName ]
    [ &JPW=JoinPassword ]
    [ &LN=LastName ]
```

### Arguments

Argument	Description
AE	Optional if the attendee joins the event using Enrollment ID (EI); required if EI is not used. Attendee's email address. An alphanumeric string that is a maximum of 64 characters.
BU	Optional. Destination page (BackURL) that appears when the command completes. By default, the command displays the homepage of your WebEx-hosted website. For more information, see "Returning to a URL on Command Completion (BU and MU)" on page 2-259.  <b>Note</b> If the host specifies ADEV in AT=SE, ADEV overrides BU.
EI	Required if the event requires enrollment approval. Attendee's enrollment ID. A numeric string that is a maximum of 6 characters.
FN	Optional if the attendee joins the event using Enrollment ID (EI); required if EI is not used. First name of the attendee. An alphanumeric string that is a maximum of 32 characters.
JPW	Required if the host has set the option using the Schedule Event (AT=SE) command. Password for the event that an attendee is joining. PW is also supported. JPW=PW. An alphanumeric string that is a maximum of 15 characters. Default value is <i>blank</i> .
LN	Optional if the attendee joins the event using Enrollment ID (EI); required if EI is not used. Last name of attendee. An alphanumeric string that is a maximum of 32 characters.
MK	Required. Meeting key for the event that a user is joining. A numeric string. Returned by a call to the Schedule Event command (SE) and displayed on the Info tab in the Meeting window. For detailed information about this command, see "SE: Schedule Event command" on page 2-177.

## URL returned

- If BU=*BackURL* is provided:

- On successful completion:

*BackURL?AT=JE&ST=SUCCESS*

- In the case of an error:

*BackURL?AT=JE&ST=FAIL&RS=ErrorMessage*

- If BU=*BackURL* is not provided:

<https://yourWebExHostedName.webex.com/>

**Table 2-59 • Error Messages for JE Command**

Error Message	Description
AccessDenied	The user is not logged in or the user's session has timed out.
AttendeeEmailExceeds64	Attendee's email address exceeds the maximum of 64 characters.
AttendeeEmailNeeded	Attendee joined the event using Enrollment ID (EI), but his or her email address was not specified in the command.
EnrollmentIDExceeds6	Enrollment ID exceeds the maximum of 6 characters.
EnrollmentIDInvalid	A user provided an invalid enrollment ID in the command.
EnrollmentIDMissing	When the event requires enrollment approval, Enrollment ID was not specified in the command.
EventIsNotInProgress	The event has not been started.
EventPasswordExceeds15	Event password exceeds the maximum of 15 characters.
EventPasswordMissing	Attendee did not provide Join Event Password (JPW).
FirstNameExceeds32	Attendee's first name exceeds the maximum of 32 characters.
FirstNameNeeded	Attendee's first name was not specified in the command.
InvalidAttendeeEmail	The specified attendee's email address was invalid.
InvalidEventPassword	Event password provided did not match with the one specified by the host when scheduling.
InvalidMeetingKey	An invalid Meeting Key for a scheduled event was given, or no meeting has the specific Meeting Key.
LastNameExceeds32	Attendee's first name exceeds the maximum of 32 characters.
LastNameNeeded	Attendee's last name was not specified in the command.
MeetingKeyNeeded	The Meeting Key for a scheduled event was not given in the command.

## OM: List All Open Events command

Valid in: **Event Center**

The List All Open Meetings command (OM) on the Meeting page (m.php) allows your organization to use server-to-server communications to obtain a list of all meetings that are currently in progress on its WebEx-hosted website – whether they are listed or unlisted meetings. This command verifies that the IP address from which a PHP call originates matches a Partner organization’s IP address information in the WebEx database.

### Syntax

```
m.php?AT=OM
  [&BU=BackURL]
```

### Arguments

Argument	Description
BU	Optional. BackURL for the destination page that appears when the command completes. See “Returning to a URL on Command Completion (BU and MU)” on page 2-259.

### URL Returned

 **Important** The following returned code contains metatags for the returned information; it is not part of a formal XML document. To exchange formal XML documents, use the WebEx XML API.

- On successful completion:

```
<ListOpenMeetings>
  <Status>SUCCESS</Status>
  <MeetingKeys>MeetingKey1;MeetingKey2;MeetingKey3... </MeetingKeys>
</ListOpenMeetings>
```

- In the case of errors:

```
<ListOpenMeetings>
  <Status>FAIL</Status>
  <Reason>ErrorMessage</Reason>
</ListOpenMeetings>
```

*Table 2-60 • Error Messages for the OM Command*

Error Message	Meaning
DonotSupportAPI	Your WebEx site does not allow you to use the API.
IPRangeError	The IP address of your remote Web site does not match your organization’s IP address information in the WebEx database.

## PR: Play Back Recording command

Valid in: **Event Center**

The Play Back Recording command (PR) on the Meeting page (m.php) allows a user to get a list of recorded events after providing the required meeting number, username, and attendee email address.

### Syntax

```
m.php?AT=PR
    &AE=AttendeeEmail
    &FN=FirstName
    &LN=LastName
    [ &MK=MeetingKey ]
    [ &RID=RecordedID ]
    [ &PW=Password ]
    [ &BU=BackURL ]
```

### Arguments

Argument	Description
AE	Optional if users join the event using Enrollment ID (EI); required if EI is not used. Attendee's email address. An alphanumeric string that is a maximum of 64 characters.
BU	Optional. Destination page (BackURL) that appears when the command completes. By default, the command displays the homepage of your WebEx-hosted website. For more information, see "Returning to a URL on Command Completion (BU and MU)" on page 2-259.
EI	Required if event requires enrollment approval. Attendee's enrollment ID. A numeric string that is a maximum of 10 characters.
FN	Required. First name of the attendee. An alphanumeric string that is a maximum of 32 characters.
LN	Required. Last name of the attendee. An alphanumeric string that is a maximum of 32 characters.
MK	Optional. Meeting key for the event that a user is playing back. A numeric string. Returned by a call to the Schedule Event command (SE) and displayed on the Info tab in the Meeting window. For detailed information about this command, see "SE: Schedule Event command" on page 2-177.
PW	Optional. Password for the event that the user wants to play back. An alphanumeric string that is a maximum of 15 characters. Default value is <i>blank</i> .
RID	Optional. The ID of the recorded event to playback. A numeric string.



**Important** At least one of Meeting Key (MK) or Recorded ID (RID) must be specified in this command.

## URL returned

- If BU=*BackURL* is provided:

- On successful completion:

*BackURL?AT=PR&ST=SUCCESS*

- In the case of an error:

*BackURL?AT=PR&ST=FAIL&RS=ErrorMessage*

- If BU=*BackURL* is not provided:

<https://yourWebExHostedName.webex.com/>

**Table 2-61 • Error Messages for PR Command**

Error Message	Description
AccessDenied	The user is not logged in or the user's session has timed out.
EmailExceeds64	Attendee's email address exceeds the maximum of 64 characters.
EmailNeeded	Attendee's email address was not specified in the command.
FirstNameExceeds32	Attendee's first name exceeds the maximum of 32 characters.
FirstNameNeeded	Attendee's first name was not specified in the command.
InvalidEmail	The specified attendee's email address was invalid.
InvalidFirstName	The specified attendee's first name was invalid.
InvalidLastName	The specified attendee's last name was invalid.
InvalidMeetingKey	An invalid Meeting Key for a scheduled event was given, or no meeting has the specific Meeting Key.
InvalidPassword	The specified playback password was wrong.
InvalidRecordedID	The specified recorded event ID was invalid.
LastNameExceeds32	Attendee's first name exceeds the maximum of 32 characters.
LastNameNeeded	Attendee's last name was not specified in the command.
MeetingKeyOrRecordedIDNeeded	User did not provide at least one of Meeting Key (MK) or Recorded ID (RID).
NoPlaybackEventRecording	The recorded data does not support playback.
PasswordExceeds15	Playback password exceeds the maximum of 15 characters.
PasswordNeeded	The playback password was not provided.
TheEventRecordingDoesNotExist	The specified recording was not found.

## RPAD: Report for Attendee Details command

Valid in: **Event Center**

The Report for Attendee Details command (RPAD) on the Meeting page (m.php) allows the host to view a list of all events that an attendee has joined.

Moreover, you can request further services for viewing a list of enrollees and attendees for a specific event, or viewing a list of people who have downloaded files for a specific recorded event. For detailed information on these commands, see:

- “RPEA: Report for Enrollment and Attendees command” on page 2-173.
- “RPRP: Report for Recording Playback command” on page 2-175.

### Syntax

```
m.php?AT=RPAD
  [&BU=BackURL ]
  [&EML=Email ]
  [&FN=FirstName ]
  [&LN=LastName ]
  [&SY=StartTimeYear ]
  [&SM=StartTimeMonth ]
  [&SD=StartTimeDay ]
  [&EY=EndTimeYear ]
  [&EM=EndTimeMonth ]
  [&ED=EndTimeDay ]
```

### Arguments

Argument	Description
BU	Optional. Destination page (BackURL) that appears when the command completes. By default, the command displays the homepage of your WebEx-hosted website. For more information, see “Returning to a URL on Command Completion (BU and MU)” on page 2-259.
ED	Optional. End day for the report. An integer from 1 to 31. Default value is the current day.
EM	Optional. End month for the report. An integer from 1 to 12. Default value is the current month.
EML	Optional. Email address of the attendee, in the format of xxx@xxx.xxx. Default value is <i>null</i> .
EY	Optional. End year for the report. An integer that is a 4-digit year. Default value is the current year.
FN	Optional. First name of the attendee. An alphanumeric string that is a maximum of 32 characters. Default value is <i>blank</i> .

Argument	Description
LN	Optional. Last name of the attendee. An alphanumeric string that is a maximum of 32 characters. Default value is <i>blank</i> .
SD	Optional. Start day for the report. An integer from 1 to 31. Default value is the same day of the month as the current date. If the current date does not exist in the last month, for example, if the default ED/EM/EY is 03/31/2003, making the default SD/SM/SY 02/31/2003, then the command will fail and return an error message "InvalidStartTimeDate".
SM	Optional. Start month for the report. An integer from 1 to 12. Default value is one month before the current date. For example, December (12) in last year if the current month is January (01).
SY	Optional. Start year for the report. An integer that is a 4-digit year. Default value is the year that is one month before the current date. For example, if the default ED/EM/EY is 01/15/2003, then the default SD/SM/SY is 12/15/2002.



**Important** At least one of email address (EML), first name (FN), or last name (LN) must be specified in this command.

## URL returned

- On successful completion, the report query result page is displayed:

*BackURL?AT=RPAD&ST=SUCCESS*

- In case of an error:

*BackURL?AT=RPAD&ST=FAIL&RS=ErrorMessage*

**Table 2-62 • Error Messages for RPAD Command**

Error Message	Description
AccessDenied	The user is not logged in or the user's session has timed out.
DonotSupportAPI	Your WebEx site does not allow you to use the API.
EmailExceeds64	Email address is out of range (64 characters).
FirstNameExceeds32	First name is out of range (32 characters).
FN_LN_or_EML_required	User did not provide at least one of email address (EML), first name (FN), or last name (LN).
InvalidEndDate	The end date represented by EY, EM, and ED parameters (EY-EM-ED) was in an incorrect format.
InvalidEndTimeDate	Arguments were given in the wrong format or were out of range.
InvalidEndTimeMonth	Arguments were given in the wrong format or were out of range.
InvalidEndTimeYear	Arguments were given in the wrong format or were out of range.
InvalidStartDate	The start date represented by SY, SM, and SD parameters (SY-SM-SD) was in an incorrect format.

**Table 2-62 • Error Messages for RPAD Command**

<b>Error Message</b>	<b>Description</b>
InvalidStartTimeDate	Arguments were given in the wrong format or were out of range.
InvalidStartTimeMonth	Arguments were given in the wrong format or were out of range.
InvalidStartTimeYear	Arguments were given in the wrong format or were out of range.
LastNameExceeds32	Last name is out of range (32 characters).
StartDateShouldBeforeEndDate	The specified start date is later than end date.
TheEmailInvalidFormat	The specified user's email address was invalid.

## RPEA: Report for Enrollment and Attendees command

Valid in: **Event Center**

The Report for Enrollment and Attendees command (RPEA) on the Meeting page (m.php) allows the host to view a list of enrollees and attendees for a specific event.

Moreover, you can request further services for viewing a list of all events that an attendee has attended, or viewing a list of people who have downloaded files for a specific recorded event. For detailed information on these commands, see:

- “RPAD: Report for Attendee Details command” on page 2-170.
- “RPRP: Report for Recording Playback command” on page 2-175.

### Syntax

```
m.php?AT=RPEA
  [&BU=BackURL]
  [&EN=EventName]
  [&SY=StartTimeYear]
  [&SM=StartTimeMonth]
  [&SD=StartTimeDay]
  [&EY=EndTimeYear]
  [&EM=EndTimeMonth]
  [&ED=EndTimeDay]
```

### Arguments

Argument	Description
BU	Optional. Destination page (BackURL) that appears when the command completes. By default, the command displays the homepage of your WebEx-hosted website. For more information, see “Returning to a URL on Command Completion (BU and MU)” on page 2-259.
ED	Optional. End day for the report. An integer from 1 to 31. Default value is the current day.
EM	Optional. End month for the report. An integer from 1 to 12. Default value is the current month.
EN	Optional. Name of the event for which a user wants to view the report. Default value is <i>null</i> .
EY	Optional. End year for the report. An integer that is a 4-digit year. Default value is the current year.
SD	Optional. Start day for the report. An integer from 1 to 31. Default value is the same day of the month as the current date. If the current date does not exist in the last month, for example, if the default ED/EM/EY is 03/31/2003, making the default SD/SM/SY 02/31/2003, then the command will fail and return an error message “InvalidStartTimeDate”.

Argument	Description
SM	Optional. Start month for the report. An integer from 1 to 12. Default value is one month before the current date. For example, December (12) in last year if the current month is January (01).
SY	Optional. Start year for the report. An integer that is a 4-digit year. Default value is the year that is one month before the current date. For example, if the default ED/EM/EY is 01/15/2003, then the default SD/SM/SY is 12/15/2002.

## URL Returned

- On successful completion, the report query result page is displayed:

*BackURL?AT=RPEA&ST=SUCCESS*

- In case of an error:

*BackURL?AT=RPEA&ST=FAIL&RS=ErrorMessage*

**Table 2-63 • Error Messages for RPEA Command**

Error Message	Description
AccessDenied	The user is not logged in or the user's session has timed out.
DonotSupportAPI	Your WebEx site does not allow you to use the API.
EventNameExceeds128Chars	The event name exceeds the maximum number of 128 characters.
InvalidEndDate	The end date represented by EY, EM, and ED parameters (EY-EM-ED) was in an incorrect format.
InvalidEndTimeDate	Arguments were given in the wrong format or were out of range.
InvalidEndTimeMonth	Arguments were given in the wrong format or were out of range.
InvalidEndTimeYear	Arguments were given in the wrong format or were out of range.
InvalidStartDate	The start date represented by SY, SM, and SD parameters (SY-SM-SD) was in an incorrect format.
InvalidStartTimeDate	Arguments were given in the wrong format or were out of range.
InvalidStartTimeMonth	Arguments were given in the wrong format or were out of range.
InvalidStartTimeYear	Arguments were given in the wrong format or were out of range.
StartDateShouldBeforeEndDate	The specified start date is later than end date.

## RPRP: Report for Recording Playback command

Valid in: **Event Center**

The Report for Recording Playback command (RPRP) on the Meeting page (m.php) allows the host to view a list of authorized users who have downloaded files for a specific recorded event.

Moreover, you can request further services for viewing a list of all events that an attendee has attended, or viewing a list of all events that an attendee has joined. For detailed information of these commands, see:

- “RPAD: Report for Attendee Details command” on page 2-170.
- “RPEA: Report for Enrollment and Attendees command” on page 2-173.

### Syntax

```
m.php?AT=RPRP
  [&BU=BackURL ]
  [&EN=EventName ]
  [&SY=StartTimeYear ]
  [&SM=StartTimeMonth ]
  [&SD=StartTimeDay ]
  [&EY=EndTimeYear ]
  [&EM=EndTimeMonth ]
  [&ED=EndTimeDay ]
```

### Arguments

Argument	Description
BU	Optional. Destination page (BackURL) that appears when the command completes. By default, the command displays the homepage of your WebEx-hosted website. For more information, see “Returning to a URL on Command Completion (BU and MU)” on page 2-259.
ED	Optional. End day for the report. An integer from 1 to 31. Default value is the current day.
EM	Optional. End month for the report. An integer from 1 to 12. Default value is the current month.
EN	Optional. Name of the event for which a user wants to view the report. Default value is <i>null</i> .
EY	Optional. End year for the report. An integer that is a 4-digit year. Default value is the current year.
SD	Optional. Start day for the report. An integer from 1 to 31. Default value is the same day of the month as the current date. If the current date does not exist in the last month, for example, if the default ED/EM/EY is 03/31/2003, making the default SD/SM/SY 02/31/2003, then the command will fail and return an error message “InvalidStartTimeDate”.

Argument	Description
SM	Optional. Start month for the report. An integer from 1 to 12. Default value is one month before the current date. For example, December (12) in last year if the current month is January (01).
SY	Optional. Start year for the report. An integer that is a 4-digit year. Default value is the year that is one month before the current date. For example, if the default ED/EM/EY is 01/15/2003, then the default SD/SM/SY is 12/15/2002.

## URL returned

- On successful completion, the report query result page is displayed:

*BackURL?AT=RPRP&ST=SUCCESS*

- In case of an error:

*BackURL?AT=RPRP&ST=FAIL&RS=ErrorMessage*

**Table 2-64 • Error Messages for RPRP Command**

Error Message	Description
AccessDenied	The user is not logged in or the user's session has timed out.
DonotSupportAPI	Your WebEx site does not allow you to use the API.
InvalidEndDate	The end date represented by EY, EM, and ED parameters (EY-EM-ED) was in an incorrect format.
InvalidEndTimeDate	Arguments were given in the wrong format or were out of range.
InvalidEndTimeMonth	Arguments were given in the wrong format or were out of range.
InvalidEndTimeYear	Arguments were given in the wrong format or were out of range.
InvalidStartDate	The start date represented by SY, SM, and SD parameters (SY-SM-SD) was in an incorrect format.
InvalidStartTimeDate	Arguments were given in the wrong format or were out of range.
InvalidStartTimeMonth	Arguments were given in the wrong format or were out of range.
InvalidStartTimeYear	Arguments were given in the wrong format or were out of range.
RecordingNameExceeds128Chars	Event name is too long (128 characters).
StartDateShouldBeforeEndDate	The specified start date is later than end date.

## SE: Schedule Event command

Valid in: **Event Center**

The Schedule Event command (SE) on the Meeting page (m.php) allows an authorized event host to schedule an event for a specified date and time. An authorized user must log in before he or she can schedule an event. The arguments for this command do not specify the event attendees.



**Note** “Allow attendees to share UCF objects (Host can always share UCF objects)” is always on unless the current site does not support UCF.

### Syntax

```
m.php?AT=SE
  &EN=EventName
  [ &ADER=EnrollDestinationAddress ]
  [ &ADEV=EventDestinationAddress ]
  [ &BU=BackURL ]
  [ &DA=Date ]
  [ &DES=Description ]
  [ &DU=Duration ]
  [ &ENRE=EnrollmentRequired ]
  [ &ET=EventPrivateFlag ]
  [ &GCN=GlobalCall-inNumber ]
  [ &HO=Hour ]
  [ &JPW=JoinEventPassword ]
  [ &MC=MeetingClientType ]
  [ &MI=Minute ]
  [ &MO=Month ]
  [ &MX=MaxNumberOfEnrollments ]
  [ &PAE=PanelistEmail ]
  [ &PAN=PanelistName ]
  [ &PAP=PanelistPhone ]
  [ &PKI=PKIEncryption ]
  [ &PL=NumberPhoneLine ]
  [ &PN=PanelistsInfo ]
  [ &PW=EnrollmentPassword ]
  [ &QK=IfRequestAttendeesToCheckRichMediaPlays ]
  [ &TA=TSPAccountIndex ]
  [ &TC=TeleconferenceType ]
  [ &TD=TeleconferenceDescription ]
  [ &TextBox1=TextBoxLabel1 ] . . [ &TextBox15=TextBoxLabel15 ]
  [ &TZ=TimeZone ]
  [ &VP=VOIP ]
  [ &WIRE=WithRegistration ]
  [ &YE=Year ]
```

## Arguments

Argument	Description
ADER	Optional. New destination address for a user after the user enrolls.
ADEV	Optional. New destination address for a user after the event completes.
BU	Optional. Destination page (BackURL) that appears when the command completes. By default, the command displays the homepage of your WebEx-hosted website. For more information, see “Returning to a URL on Command Completion (BU and MU)” on page 2-259.
DA	Optional. Day of the month when an event is scheduled to start. An integer from 1 to 31. See also YE, MO, HO and MI. Default is the current day, or tomorrow if there is less than 15 minutes left in the current day.
DES	Required only for Fiji. Brief description information about an event where HTML code is also accepted. Default value is <i>blank</i> .
DU	Optional. Estimated event’s duration in minutes which is used to set the estimated length of the event. An integer that is a maximum of 720 minutes. Default value is 60.
EN	Required. Name of the event that the host is scheduling. An alphanumeric string that is a maximum of 128 characters and cannot include single quotation mark ( ‘ ).
ENRE	Optional. Boolean indicator for whether or not enrollment is required to attend an event: <ul style="list-style-type: none"> <li>■ 0: Not required.</li> <li>■ 1: Required.</li> </ul> Default value is 0.
ET	Optional. Type of a scheduled event. An integer with the following valid values: <ul style="list-style-type: none"> <li>■ 0: Listed - It appears in the list of upcoming events for any user who visits your WebEx-hosted website.</li> <li>■ 2: Unlisted - It does not appear in the list of upcoming events to prevent unauthorized access to the event. Attendees must provide an event number to join the event.</li> </ul> Default value is 0.
GCN	Optional. Specifies whether the global call-in number is enabled ( 1 ) or disabled ( 0 ) on the TSP site indicated by TA. Default value is 0.
HO	Optional. Hour of the day when an event is scheduled to start. An integer from 00 (midnight) to 23 (11 p.m.). See also YE, MO, DA and MI. Default is the current hour, or the next hour if there is less than 15 minutes left in the current hour.
JPW	Optional. Password for an event if the host wants to require a password for attendees to access or view the event information. An alphanumeric string that is a maximum of 15 characters. Default value is <i>blank</i> .

Argument	Description
MC	<p>Optional and only for Bali. Meeting client type. Valid values are:</p> <ul style="list-style-type: none"> <li>■ 0: Native - Attendees join an event natively in Windows, Solaris, or Mac code. Native clients can perform better and offer more features such as desktop sharing.</li> <li>■ 1: Java - Attendees join an event using a Java Applet which provides reduced functionality. A Java Applet client can not host the event.</li> </ul> <p>Default value is 0.</p>
MI	<p>Optional. Minute of the hour when an event is scheduled to start. An integer from 00 to 59. See also YE, MO, DA, and MI.</p> <p>Default is the next 15 minute time interval. For example, if the current time is 3:31, then the time will default to 3:45.</p>
MO	<p>Required. Month of the year when an event is scheduled to start. An integer from 1 to 12. See also YE, DA, HO, and MI.</p> <p>Default is the current month, or the next month if there is less than 15 minutes left in the current month.</p>
MX	<p>Optional. Maximum number of enrollments allowed for the event.</p> <p>Default value is the session type's maximum participants value.</p>
PAE	<p>Optional. Email address of the event's panelist. An alphanumeric string that is a maximum of 64 characters, in the format of xxx@xxx.xxx.</p> <p>Default value is <i>blank</i>.</p>
PAN	<p>Optional. Name of the event's panelist. An alphanumeric string that is a maximum of 512 characters.</p> <p>Default value is <i>blank</i>.</p>
PAP	<p>Optional. Phone number of the event's panelist. An alphanumeric string that is a maximum of 64 characters, including 4 delimiting commas. The format for a phone number is:</p> <p style="text-align: center;"><i>"country_code , area_code , local_number , extension , number_of_retries"</i></p> <p>For example, 1,408,4357000,7537,3.</p> <p>Default value is " , , , , ".</p>
PKI	<p>Optional. Boolean value specifying whether PKI encryption is enabled ( 1) or disabled ( 0) for the event.</p> <p>Default value is 0.</p>
PL	<p>Optional. Number of teleconference lines to reserve for the event. Integer. Default value is the maximum number of callers specified for your website. Valid value is any number between 0 and the allowed maximum number.</p>
PN	<p>Optional. Panelists information for the event. An alphanumeric string that is a maximum of 512 characters.</p> <p>Default value is <i>blank</i>.</p>
PW	<p>Optional. Enrollment password for the event if ENRE=1. An alphanumeric string that is a maximum of 7 characters.</p> <p>Default value is <i>blank</i>.</p>
QK	<p>Boolean indicator for whether or not participants are allowed to share rich media files:</p> <ul style="list-style-type: none"> <li>■ 0: Do not allow participants to share rich media files.</li> <li>■ 1: Allow participants to share rich media files.</li> </ul> <p>Default value is 0.</p>

Argument	Description
TA	Optional. An integer indicating the TSP account to use for the event if TC is set to 9. Valid values are 1, 2, and 3.
TC	Optional. Numeric data type. Teleconference type. Valid values are: <ul style="list-style-type: none"> <li>■ 0: None.</li> <li>■ 1: Call-in teleconference (attendees call in to join the event session).</li> <li>■ 2: Domestic call-back teleconference (attendees receive a callback to join the event session).</li> <li>■ 3: International call-in teleconference (attendees call in to join the event session via international local call-in number).</li> <li>■ 4: Internet phone. This option is deprecated. Use parameter VP=1 instead.</li> <li>■ 5: Other teleconferencing service (in this case, TD allows you to describe the service).</li> <li>■ 9: Global call-in teleconference number for TSP. Use the TA argument to specify the TSP account to use.</li> </ul> Default value is 0.
TD	Optional. Text description of other teleconferencing services if TC is set to 5. An alphanumeric string that is a maximum of 512 characters.
TextBox1 . . . TextBox15	Optional. Fifteen customized text box labels for the registration form. Each is an alphanumeric string that is a maximum of 64 characters. Use this to specify any additional enrollment information.  Default values: displayed=1 (yes); required=0 (no).
TZ	Optional. Time zone index number for the event. An integer from 0 to 61. For a list of time zone names and their index numbers, see "Specifying Time Zones" on page 2-257.  If the System Template is being used, then TZ defaults to the user's time zone setting. If the Standard Template is being used, then TZ defaults to the templates time zone.
VP	Optional. Whether the event uses an Internet Phone. An integer, either 1 (yes) or 0 (no).  The default value is 0.
WIRE	Optional. Specifies whether registration is required for the event. An integer, either 1 (yes) or 0 (no).  Default value is 1.
YE	Optional. Year when an event is scheduled to start. A numeric string in the format of YYYY. See also MO, DA, HO and MI.  Default is the current year, or the next year if there is less than 15 minutes left in the current year.

## URL Returned

- If BU=BackURL is provided:
  - On successful completion (TC=1 | 3):  
*BackURL?AT=SE&ST=SUCCESS&MK=MeetingKey&TN=TeleconfereneCallInNumber*
  - On successful completion (TC!=1 | 3):  
*BackURL?AT=SE&ST=SUCCESS&MK=MeetingKey*

- In the case of an error:

*BackURL?AT=SE&ST=FAIL&RS=ErrorMessage*

- If BU=*BackURL* is not provided:

*https://yourWebExHostedName.webex.com/*

**Table 2-65 • Error Messages for SE Command**

Error Message	Description
AccessDenied	The user is not logged in or the user's session has timed out.
DescriptionMissing	Only for Fiji. Description for an event was not specified in the command.
DescriptionTooLong	Only for Fiji. Description for an event exceeds the maximum of 10,000 characters.
DurationExceedsMaxMeetingDuration	Event duration exceeds the maximum of 720 minutes specified in the WebEx Site Config.
EnrollPasswordCannotBeFromList	The enrollment password does not conform to the strict password criteria defined in the Site Administration tool.
EnrollPasswordCannotBeUserNameURLMeetingTopic	The enrollment password does not conform to the strict password criteria defined in the Site Administration tool.
EnrollPasswordMustContain[n]AlphaChars	The enrollment password does not conform to the strict password criteria defined in the Site Administration tool.
EnrollPasswordMustContain[n]NumericChars	The enrollment password does not conform to the strict password criteria defined in the Site Administration tool.
EnrollPasswordMustContain[n]SpecialChars	The enrollment password does not conform to the strict password criteria defined in the Site Administration tool.
EnrollPasswordRequiresMixedCase	The enrollment password does not conform to the strict password criteria defined in the Site Administration tool.
EnrollPasswordShouldExceed[n]Chars	The enrollment password does not conform to the strict password criteria defined in the Site Administration tool.
EventNameInfoIncludeInvalidCharacter	Event name was specified in the wrong format, for example, including single quotation mark ( ' ).
EventNameInfoMissing	Event name was not specified in the command.
EventStartTimeShouldNotBeBeforeTheCurrentTime	Session start date and time (YE, MO, DA, HR, MI) are earlier than the current time.
InvalidDuration	Event duration was specified in the wrong format.
InvalidEnrollmentPassword	Enrollment Password (PW) either exceeds the maximum of 7 characters or contains invalid characters.
InvalidEnrollmentRequired	Enrollment password specified was invalid. Valid values are 0 and 1.
InvalidEventName	Event name exceeds the maximum of 128 characters.
InvalidEventType	Event type is out of range. Valid values are 0 and 2.
InvalidGlobalCallInNumber	The global call-in number (GCN) value specified was invalid. Valid values are 0 and 1.

Table 2-65 • Error Messages for SE Command (Continued)

Error Message	Description
InvalidJoinEventPassword	Event password either exceeds the maximum of 15 characters or contains invalid characters.
InvalidMaxNumber	Maximum numbers of enrollees allowed for the event was specified in the wrong format.
InvalidPanelistEmail	The panelist's email address was specified in the wrong format.
InvalidPanelistPhone	The panelist's phone number was specified in the wrong format.
InvalidPKI	The PKI Encryption (PKI) value specified was invalid. Valid values are 0 and 1.
InvalidPL	The Number of teleconference lines was specified in the wrong format.
InvalidQK	Boolean indicator is out of range. Valid values are 0 and 1.
InvalidStartDate	Event start date was specified in the wrong format.
InvalidStartHour	Event start date was specified in the wrong format.
InvalidStartMinute	Event start date was specified in the wrong format against the WebEx Site Config.
InvalidStartMonth	Event start date was specified in the wrong format.
InvalidStartYear	Event start year was specified in the wrong format or out of range (1999-2009).
InvalidTC	Teleconferencing service (TC) was specified out of range. Valid range is from 0 to 5.
InvalidTD	The description for the teleconferencing service exceeds the maximum of 512 characters.
InvalidTimeZone	Time zone was specified out of the range (0-61, 256-317).
InvalidTspAccountIndex	The specified TSP account index (TA) was invalid or does not exist.
InvalidVP	The Internet Phone (VoIP) value was specified out of range. Valid values are 0 and 1.
InvalidWithRegistration	The registration required (WIRE) value specified was invalid. Valid values are 0 and 1.
JoinEventPasswordMissing	Only for Fiji if it is required. Event password was not specified in the command.
NotTspSite	The site is not a TSP site.
PanelistEmailMissing	Panelist email (PAE) was missing or empty, and is required if panelist name (PAN) is specified.
PanelistNameExceeds64Characters	Panelist's name exceeds the maximum of 64 characters.
PanelistNameMissing	Panelist name (PAN) was missing or empty, and is required if panelist email (PAE) is specified.
PanelistsInfoExceeds512Characters	Panelist's information exceeds the maximum of 512 characters.
PasswordCannotBeFromList	The event password does not conform to the strict password criteria defined in the Site Administration tool.

Table 2-65 • Error Messages for SE Command (Continued)

Error Message	Description
PasswordCannotBeUserNameURLMeetingTopic	The event password does not conform to the strict password criteria defined in the Site Administration tool.
PasswordMustContain[n]AlphaChars	The event password does not conform to the strict password criteria defined in the Site Administration tool.
PasswordMustContain[n]NumericChars	The event password does not conform to the strict password criteria defined in the Site Administration tool.
PasswordMustContain[n]SpecialChars	The event password does not conform to the strict password criteria defined in the Site Administration tool.
PasswordRequiresMixedCase	The event password does not conform to the strict password criteria defined in the Site Administration tool.
PasswordShouldExceed[n]Chars	The event password does not conform to the strict password criteria defined in the Site Administration tool.
PKIDisabled	<i>PKI Encryption</i> is disabled in the WebEx Site Config.
SiteEnabledTSP	If your site has enabled teleconferencing service, this message appears when TC is set as 1, 2, or 3.
SupportInternationalCallInDisabled	<i>SupportInternationalCallIn</i> is disabled in the WebEx Site Config.
SupportOtherTeleconfDisabled	<i>SupportOtherTeleconf</i> is disabled in the WebEx Site Config.
SupportTeleconfCallInDisabled	<i>SupportTeleconfCallIn</i> is disabled in the WebEx Site Config.
SupportTeleconfCallOutDisabled	<i>SupportTeleconfCallOut</i> is disabled in the WebEx Site Config.
SupportVoIPDisabled	<i>SupportVoIP</i> is disabled in the WebEx Site Config.
TeleConfDescriptionMissing	Description for the teleconferencing service is missing. This is required if TC is set to 5.
TextBox1Exceeds64CharacterLimit..TextBox15Exceeds64CharacterLimit	Text box label name was given in the wrong format.
TspAccountIndexRequired	TSP account index (TA) was missing and is required if TC is set to 9.

## TE: Start Event command

Valid in: **Event Center**

The Start Event command (TE) on the Meeting page (m.php) allows the host to immediately start an event that he or she has scheduled. An authorized user must log in before starting a scheduled event.

### Syntax

```
m.php?AT=TE
    &MK=MeetingKey
    [ &BU=BackURL ]
```

### Arguments

Argument	Description
BU	Optional. Destination page (BackURL) that appears when the command completes. By default, the command displays the homepage of your WebEx-hosted website. For more information, see “Returning to a URL on Command Completion (BU and MU)” on page 2-259.
MK	Required. Meeting key for the event that the host is starting. A numeric string. Returned by a call to the command Schedule Event (SE). For details, see “SE: Schedule Event command” on page 2-177.

### URL Returned

- If BU=*BackURL* is provided:
  - On successful completion:
   
*BackURL?AT=TE&ST=SUCCESS*
  - In the case of an error:
   
*BackURL?AT=TE&ST=FAIL&RS=ErrorMessage*
- If BU=*BackURL* is not provided:
   
*https://yourWebExHostedName.webex.com/*

**Table 2-66 • Error Messages for TE Command**

Error Message	Description
AccessDenied	The user is not logged in or the user's session has timed out.
AssistRequestedWithoutConfirmed	A meeting assist session was requested but not confirmed, and the assistant request flag (ARFL) is 0.
HostRoleNeeded	The user ID does not have Host role privilege.
InvalidMeetingKey	An invalid Meeting Key for a scheduled event was given, or no meeting has the specific Meeting Key.

**Table 2-66 • Error Messages for TE Command (Continued)**

<b>Error Message</b>	<b>Description</b>
MeetingKeyNeeded	Meeting Key for a scheduled event was not given in the command.
TheEventHasBeenStarted	User cannot start an event that is already in progress.

## Meeting Page (m.php) for Support Center

The Meeting page (m.php) allows an authorized host to setup and host support sessions after logging in.

The Join Support Session command (JS) on the Meeting page allows any user who has the required support session number to join a support session that is currently in progress as an attendee. An attendee does not need to log in to join a support session.



**Note** For additional security, WebEx recommends using the form POST method to request meeting services.

### Support Center commands on the Meeting Page

The following table alphabetically lists the commands available for Support Center through the Meeting page.

*Table 2-67 • Meeting Page Commands for Support Center*

Command descriptor	Command	For detailed information	Description
Assist in a Support Session	AS	page 2-187	Join a technical support session in Assist mode by providing the required support session number.
Host Support Session	HS	page 2-189	Start a technical support session that was scheduled with the SK command and for which the current user is the host.
Join Support Session	JS	page 2-191	Join a technical support session that a technical support representative has already started by providing the required support session number.
Schedule Support Session	SK	page 2-193	Schedule a technical support session for which the current user is the host.
Start Support Session	SS	page 2-195	Start a technical support session.



**Note** Support Center also includes the AC, EU, IN, LI, LO, and SU commands.

## AS: Assist in a Support Session command

The Assist in a Support Session command (AS) on the Meeting page (m.php) allows a second technical support representative with the correct support session number to join a support session in Assist mode. An authorized technical support representative must log in before he or she can assist with a support session, and the support session must already have been started by the host using the HS or SS command. Only one person can be connected to a support session in assist mode at one time.

### Syntax

```
m.php?AT=AS
    &SN=SupportSessionNumber
    [ &BU=BackURL ]
```

### Arguments

Argument	Description
BU	Optional. BackURL for the destination page that appears when the support session ends. If not specified, the command displays the homepage of your WebEx-hosted website when the support session ends. See “Returning to a URL on Command Completion (BU and MU)” on page 2-259.
SN	Required. Support session number for the support session that a support representative is assisting with. An integer as returned from the Schedule Support Session command (SK) or Start Support Session command (SS).

### URL Returned

- If BU=*BackURL* is provided:

- On successful completion:

*BackURL?AT=AS&ST=SUCCESS&SN=SupportSessionNumber*

This includes the support session number, allowing a Support Center partner to store the session number as part of a support record.

- In the case of an error:

*BackURL?AT=AS&ST=FAIL&RS=ErrorMessage*

- If BU is not provided:

<https://yourWebExHostedName.webex.com/>

**Table 2-68 • Error Messages for the AS Command**

Error Message	Meaning
AccessDenied	The user is not logged in or the user's session has timed out.
DonotSupportAPI	Your WebEx site does not allow you to use the API.
InvalidSupportKey	The specified session number was invalid.

**Table 2-68 • Error Messages for the AS Command (Continued)**

<b>Error Message</b>	<b>Meaning</b>
IPRangeError	The IP address of your remote Web site does not match your organization's IP address information in the WebEx database.
SupportKeysNeeded	No support session number was specified.
SupportSessionNotInProgress	The support session hasn't been started yet or is over.
UnknownATCommand	The specified AT command does not exist.
UserHasNoAssistPrivilege	The user does not have assisting privilege for the support session.

## HS: Host Support Session command

The Host a Support Session command (HS) on the Meeting page (m.php) allows an authorized technical support representative with the correct support session number, to start a support session that was scheduled with the SK command. This also opens a Support Session page. An authorized technical support representative must log in before he or she can start a support session.

### Syntax

```
m.php?AT=HS
    &SN=SupportSessionNumber
    [ &EM=AttendeeEmail ]
    [ &RO=AttendeeRole ]
    [ &FN=AttendeeFirstName ]
    [ &LN=AttendeeLastName ]
    [ &LE=RunLocalEmailClient ]
    [ &BU=BackURL ]
```

### Arguments

Argument	Description
BU	Optional. BackURL for the destination page that appears when the support session ends. If not specified, the command displays the homepage of your WebEx-hosted website upon successful scheduling. See “Returning to a URL on Command Completion (BU and MU)” on page 2-259.
EM	Optional. Customer's email address. An alphanumeric string that is a maximum of 64 characters. The default value is <i>null</i> .
FN	Optional. Customer's first name. An alphanumeric string that is a maximum of 32 characters.
LE	Optional. Local email client flag. Boolean value specifying whether to use the local email client for sending an invitation email. <ul style="list-style-type: none"> <li>■ 0: Do not use local email client</li> <li>■ 1: Use local email client</li> </ul> Default value is <i>1</i> .
LN	Optional. Customer's last name. An alphanumeric string that is a maximum of 32 characters. The default value is <i>null</i> .
RO	Optional. Role type. The attendee's role in a support session. Valid values are: <ul style="list-style-type: none"> <li>■ customer: to invite a customer</li> <li>■ csr: to invite a customer service representative to assist</li> </ul> The default value is <i>customer</i> .
SN	Required. Support session number for the support session that a support representative is hosting. An integer as returned from the Schedule Support Session command (SK).

## URL Returned

- If BU=*BackURL* is provided:

- On successful completion:

*BackURL?AT=HS&ST=SUCCESS&SN=SupportSessionNumber*

This includes the support session number, allowing a Support Center partner to store the session number as part of a support record.

- In the case of an error:

*BackURL?AT=HS&ST=FAIL&RS=ErrorMessage*

- If BU is not provided:

<https://yourWebExHostedName.webex.com/>

**Table 2-69 • Error Messages for the HS Command**

Error Message	Meaning
AccessDenied	The user is not logged in or the user's session has timed out.
DonotSupportAPI	Your WebEx site does not allow you to use the API.
FirstNameMaxLengthIs32	The length of the first name exceeds 32 characters.
InvalidEmailAddress	The specified email address was in the wrong format.
InvalidRoleType	The role type is incorrect. Valid values are <i>customer</i> (to invite a customer) and <i>csr</i> (to invite a customer representative to assist).
InvalidSupportKey	The specified support session number was invalid.
IPRangeError	The IP address of your remote Web site does not match your organization's IP address information in the WebEx database.
LastNameMaxLengthIs32	The length of the last name exceeds 32 characters.
MaxEmailLengthIs64	The length of the email address exceeds 64 characters.
SiteRequiresSupportSessionPrivilege	The site is not configured for support sessions.
SupportKeysNeeded	No support session number was specified.
SupportSessionIsRunning	The specified support session is already running.
UnknownATCommand	The specified AT command does not exist.
UserNeedSupportSessionPrivilege	The technical support representative does not have the support session meeting privilege.

## JS: Join Support Session command

The Join Support Session command (JS) on the Meeting page (m.php) allows a user to join a support session that a technical support representative has started by providing the required support session number. Your Support Session page then appears. A user does not need to log in to join a support session, but must obtain its support session number from the support representative.

### Syntax

```
m.php?AT=JS
    &SN=SupportSessionNumber
    [ &FN=FirstName ]
    [ &LN=LastName ]
    [ &EM=EmailAddress ]
    [ &BU=BackURL ]
```

### Arguments

Argument	Description
BU	Optional. BackURL for the destination page that appears when the support session ends. If not specified, the command displays the homepage of your WebEx-hosted website upon successful scheduling. See “Returning to a URL on Command Completion (BU and MU)” on page 2-259.
EM	Customer's email address. An alphanumeric string that is a maximum of 64 characters.
FN	Customer's first name. An alphanumeric string that is a maximum of 32 characters.
LN	Customer's last name. An alphanumeric string that is a maximum of 32 characters.
SN	Required. Support session number for the support session that an attendee is joining. An integer as returned from a call to the Start Support Session command (SS).

### URL Returned

- If BU=*BackURL* is provided:
  - On successful completion:
   
*BackURL?AT=JS&ST=SUCCESS&SN=SupportSessionNumber*
  - In the case of an error:
   
*BackURL?AT=JS&ST=FAIL&RS=ErrorMessage*
- If BU is not provided:
   
*https://yourWebExHostedName.webex.com/*

**Table 2-70 • Error Messages for the JS Command**

Error Message	Meaning
AccessDenied	The user is not logged in or the user's session has timed out.
DonotSupportAPI	Your WebEx site does not allow you to use the API.

**Table 2-70 • Error Messages for the JS Command (Continued)**

<b>Error Message</b>	<b>Meaning</b>
FirstNameMaxLengthIs32	FN exceeded 32 characters.
InvalidEmailAddress	The specified email address was invalid.
InvalidSupportKey	The specified support session number was invalid.
IPRangeError	The IP address of your remote Web site does not match your organization's IP address information in the WebEx database.
LastNameMaxLengthIs32	LN exceeded 32 characters.
MaxEmailLengthIs64	EM exceeded 64 characters.
SiteRequiresSupportSessionPrivilege	The site is not configured for support sessions.
SupportKeysNeeded	No support session number was specified.
SupportSessionNotInProgress	Cannot join a support session that has not been started by the host.
UnknownATCommand	The specified AT command does not exist.

## SK: Schedule Support Session command

The Schedule Support Session command (SK) on the Meeting page (m.php) allows an authorized technical support representative to schedule a support session for an undetermined date and time without starting it immediately. This allows you to implement a “click-to-connect” scenario. An authorized technical support representative must log in before he or she can schedule a support session.

To start the session, see “HS: Host Support Session command” on page 2-189.



**Note** You cannot use the SK command to start an impromptu session. To start an impromptu session, use the SS command. You can use the SK command to receive a support session number and then immediately use the HS command with the returned session number to simulate an impromptu session.

### Syntax

```
m.php?AT=SK
  [&MT=SessionType ]
  [&TC1=TrackingCode1] . . [&TC10=TrackingCode10]
  [&BU=BackURL ]
```

### Arguments

Argument	Description
BU	Optional. BackURL for the destination page that appears when the command completes. If not specified, the command displays the homepage of your WebEx-hosted website. See “Returning to a URL on Command Completion (BU and MU)” on page 2-259.
MT	Optional. Type of the support session that you are scheduling. It can take either the number format, such as 13, or the prefix format, such as SC3. The default value is the minimum session ID that SC supports and on which you have the privilege.
TC1 . . TC10	Ten optional tracking codes. Each is an alphanumeric string that is a maximum of 128 characters. Default is <i>blank</i> . If the Site Administrator Tracking Code page enables or requires some of these codes, you must include the same codes with appropriate values when you use this command.

### URL Returned

- If BU=BackURL is provided:
  - On successful completion:
 

```
BackURL?AT=SK&SN=SupportSessionNumber&ST=SUCCESS
```
  - In the case of an error:
 

```
BackURL?AT=SK&ST=FAIL&RS=ErrorMessage
```
- If BU is not provided:
 

```
https://yourWebExHostedName.webex.com/
```

**Table 2-71 • Error Messages for the SK Command**

<b>Error Message</b>	<b>Meaning</b>
AccessDenied	The user is not logged in or the user's session has timed out.
DonotSupportAPI	Your WebEx site does not allow you to use the API.
InvalidSessionType	The specified session type does not exist.
InvalidSupportSessionType	The specified session type was not valid for Support Center.
IPRangeError	The IP address of your remote Web site does not match your organization's IP address information in the WebEx database.
RefCodeDoesNotExist	The reference code specified was not of one of the predefined values, which are set in Site Admin.
RefCodeIsNeeded	A tracking code (TC1 . . 10) is required by WebEx, but the argument was not included in the command.
RefCodeMaxLengthIs128	Length of tracking code description must be less than or equal to 128 characters.
SiteRequiresSupportSessionPrivilege	Site does not have support session meeting privilege.
UnknownATCommand	The specified AT command does not exist.
UserNeedsSupportSessionPrivilege	User does not have support session meeting privilege.

## SS: Start Support Session command

The Start Support Session command (SS) on the Meeting page (m.php) allows an authorized technical support representative to immediately start a support session and open a Support Session page. An authorized technical support representative must log in before he or she can start a support session.

### Syntax

```
m.php?AT=SS
  [&MT=SessionType ]
  [&TC1=TrackingCode1] . . [&TC10=TrackingCode10]
  [&EM=AttendeeEmail ]
  [&RO=AttendeeRole ]
  [&FN=AttendeeFirstName ]
  [&LN=AttendeeLastName ]
  [&LE=RunLocalEmailClient ]
  [&BU=BackURL ]
```

### Arguments

Argument	Description
BU	Optional. BackURL for the destination page that appears when the support session ends. If not specified, the command displays the homepage of your WebEx-hosted website when the command completes. See “Returning to a URL on Command Completion (BU and MU)” on page 2-259.
EM	Optional. Customer's email address. An alphanumeric string that is a maximum of 64 characters. The default value is <i>null</i> .
FN	Optional. Customer's first name. An alphanumeric string that is a maximum of 32 characters.
LE	Optional. Local email client flag. Boolean value specifying whether to use the local email client for sending an invitation email. <ul style="list-style-type: none"> <li>■ 0: Do not use local email client</li> <li>■ 1: Use local email client</li> </ul> Default value is 1.
LN	Optional. Customer's last name. An alphanumeric string that is a maximum of 32 characters. The default value is <i>null</i> .
MT	Optional. The type of support session that you are starting. It can take either the number format such as 13 or the prefix format such as SC3. The default value is the minimum session ID that SC supports and on which you have the privilege.

Argument	Description
RO	Optional. Role type. The attendee's role in a support session. Valid values are: <ul style="list-style-type: none"> <li>■ customer: to invite a customer</li> <li>■ csr: to invite a customer representative to assist</li> </ul> The default value is <i>customer</i> .
TC1 . . TC10	Ten optional tracking codes. Each is an alphanumeric string that is a maximum of 128 characters. Default is <i>blank</i> . If the Site Administrator Tracking Code page enables or requires some of these codes, you must include the same codes with appropriate values when you use this command.

## URL Returned

- If BU=*BackURL* is provided:

- On successful completion:

*BackURL?AT=SS&ST=SUCCESS&SN=SupportSessionNumber*

This includes the support session number, allowing a Support Center partner to store the session number as part of a support record.

- In the case of an error:

*BackURL?AT=SS&ST=FAIL&RS=ErrorMessage*

- If BU is not provided:

<https://yourWebExHostedName.webex.com/>

**Table 2-72 • Error Messages for the SS Command**

Error Message	Meaning
DonotSupportAPI	Your WebEx site does not allow you to use the API.
FirstNameMaxLengthIs32	The length of the first name exceeds 32 characters.
InvalidEmailAddress	The email address specified was in the wrong format.
InvalidRoleType	The role type is invalid. Valid values are <i>customer</i> (to invite a customer) and <i>csr</i> (to invite a customer representative to assist).
IPRangeError	The IP address of your remote Web site does not match your organization's IP address information in the WebEx database.
LastNameMaxLengthIs32	The length of the last name exceeds 32 characters.
MaxEmailLengthIs64	The length of the email address exceeds 64 characters.
RefCodeDoesNotExist	The reference code specified was not of one of the predefined values, which are set in Site Admin.
RefCodeIsNeeded	A tracking code (TC1 . . 10) is required by WebEx, but the argument was not included in the command.
RefCodeMaxLengthIs128	Length of tracking code description must be less than or equal to 128 characters.
SiteRequiresSupportSessionPrivilege	The site is not configured for support session meeting privileges.

**Table 2-72 • Error Messages for the SS Command (Continued)**

<b>Error Message</b>	<b>Meaning</b>
UnknownATCommand	The specified AT command does not exist.
UserNeedsSupportSessionPrivilege	User does not have support session meeting privilege.

## LS: Leave Support Session command

The Leave Support Session (LS) command on the Meeting page (m.php) allows a support representative to leave a support session and close all attendees sessions. The user must be logged in to execute this command.

### Syntax

```
m.php?AT=LS
  [&BU=BackURL]
```

### Argument

Argument	Description
BU	Optional. BackURL for the destination page that appears when the support session ends. If not specified, the command displays the homepage of your WebEx-hosted website when the command completes. See “Returning to a URL on Command Completion (BU and MU)” on page 2-259.

### URL Returned

- If BU=*BackURL* is provided:

- On successful completion:

*BackURL?AT=LS&ST=SUCCESS*

This includes the support session number, allowing a Support Center partner to store the session number as part of a support record.

- In the case of an error:

*BackURL?AT=LS&ST=FAIL&RS=ErrorMessage*

- If BU is not provided:

<https://yourWebExHostedName.webex.com/>

**Table 2-73 • Error Messages for the LS Command**

Error Message	Meaning
DonotSupportAPI	Your WebEx site does not allow you to use the API.
IPRangeError	The IP address of your remote Web site does not match your organization's IP address information in the WebEx database.
UnknownATCommand	The specified AT command does not exist.
UserNeedsSupportSessionPrivilege	User does not have support session meeting privilege.

## SMARTtech Page (smt.wbx) for Support Center

The SMARTtech page (smt.wbx) allows an authorized users to manage remote computers and SMARTtech sessions.

After an authorized user logs in, he or she can access the SMARTtech page (smt.wbx) to use these commands.



**Note** For additional security, WebEx recommends using the form POST method to request SMARTtech services.

### Summary of SMARTtech (smt.wbx) commands

The following table lists the commands on the SMARTtech page.

*Table 2-74 • SMARTtech Page Commands*

Command descriptor	Command	For detailed information	Description
Connect Remote Computer	CC	page 2-200	Connect to a remote computer.
Disconnect Remote Computer	DC	page 2-202	Disconnect from a remote computer.
Join as Assistant CSR	JS	page 2-203	Join an in-progress SMARTtech session as an assistant CSR.
List All Remote Computer	LA	page 2-204	List information summary about all remote computers belonging to a host.
Get Remote Computer Information	GC	page 2-205	Retrieve detailed information about a remote computer.
Assign Remote Computer and Group	AC	page 2-207	Assign SMARTtech computers or groups to a support representative.
Add Group	AG	page 2-209	Create a new SMARTtech group.
Enable Auto-record	ER	page 2-211	Turn on the Auto-record feature for users.
Edit Group	EG	page 2-212	Modify SMARTtech groups.
Edit Computer	EC	page 2-214	Modify SMARTtech computers.
Move Computer	MC	page 2-216	Move SMARTtech computers between groups.

## CC: Connect Remote Computer command

The Connect Remote Computer command (CC) on the SMARTtech page (smt.wbx) allows a logged in Customer Support Representative to establish the connection with a remote SMARTtech computer for conducting support activities.



**Note** If you do not log in to your site, calling this command will lead you to the login page first. After you log in, the connection with a remote computer is made, and a SMARTtech session will be started.

### Syntax

```
supportcenter/smt.wbx?AT=CC
  &NM=ComputerName
  [ &APP=SharedAppName ]
  [ &BU=BackURL ]
```

### Arguments

Argument	Description
APP	Optional. The name of the application on the remote computer to be shared when a SMARTtech session starts. Default value is <i>Desktop</i> .
BU	Optional. The URL for the destination page that appears when the command completes. If not specified, the default URL returned may vary depending on the execution of this command. For more information, see “Returning to a URL on Command Completion (BU and MU)” on page 2-259.
NM	Required. The name of the remote computer to which you are connecting.

### URL Returned

- On successful completion, returns the following URL after the SMARTtech session ends:

```
BackURL?AT=CC&ST=SUCCESS&CONFID=ConfID
```

*BackURL*, if not specified in the API call, defaults to the SMARTtech homepage, and *ConfID* is the conference ID of the SMARTtech session.

- In the case of an error:

```
BackURL?AT=CC&ST=FAIL&RS=ErrorMessage
```

**Table 2-75 • Error Messages for SMARTtech CC Command**

<b>Error Message</b>	<b>Meaning</b>
Blocked	The computer you are trying to connect to is blocked and therefore not accessible.
InSession	The computer you are trying to connect to is already in a SMARTtech session.
InvalidApp	The name of the application to be shared, if specified, was not correct.
InvalidComputer	The NM parameter was not specified in the API call, or the computer name specified was not correct.
IPNotAllow	Your IP address is not in the allowed range for a remote computer, which prevents you from connecting to it.
NotAvailable	The computer you are trying to connect was not available to you.
PhoneAccessCodeExpired	The access code that you provided for phone authentication has expired.
PhoneAuthFailed	Failed to pass the phone authentication for starting a SMARTtech session.
SiteRequiresSmartTechPrivilege	The site does not support SMARTtech.
TimeOut	Connection timed out, which happens if the remote computer has no response after 2 minutes.
UserNeedsSmartTechPrivilege	You do not have the privilege to use SMARTtech on the site.

## DC: Disconnect Remote Computer command

The Disconnect Remote Computer command (DC) on the SMARTtech page (smt.wbx) allows a logged in Customer Support Representative to shut down the connection with a remote SMARTtech computer.



**Note** If you do not log in to your site, calling this command will lead you to the login page first. After you log in, the disconnection will continue.

### Syntax

```
supportcenter/smt.wbx?AT=DC
  &NM=ComputerName
  [&BU=BackURL]
```

### Arguments

Argument	Description
BU	Optional. The URL for the destination page that appears when the command completes. If not specified, the default URL returned may vary depending on the execution of this command. For more information, see “Returning to a URL on Command Completion (BU and MU)” on page 2-259.
NM	Required. The name of the remote computer from which you are disconnecting.

### URL Returned

- On successful completion:

*BackURL?AT=DC&ST=SUCCESS*

*BackURL*, if not specified in the API call, defaults to the SMARTtech homepage.

- In the case of an error:

*BackURL?AT=DC&ST=FAIL&RS=ErrorMessage*

**Table 2-76 • Error Messages for SMARTtech DC Command**

Error Message	Meaning
InvalidComputer	The NM parameter was not specified in the API call, or the computer name you specified was not correct.
IPNotAllow	Your IP address is not in the allowed range for a remote computer, which prevents you from disconnecting from it.
SiteRequiresSmartTechPrivilege	The site does not support SMARTtech.
TimeOut	Disconnection timed out, which happens if the remote computer has no response after 2 minutes.
UserNeedsSmartTechPrivilege	You do not have the privilege to use SMARTtech on the site.

## JS: Join as Assistant CSR command

The Join as Assistant command (JS) on the SMARTtech page (smt.wbx) allows a Customer Support Representative (CSR) to join an in-progress SMARTtech session as an assistant CSR.

### Syntax

```
supportcenter/smt.wbx?AT=JS
&CONFID=ConfID
[&BU=BackURL]
```

### Arguments

Argument	Description
BU	Optional. The URL for the destination page that appears when the command completes. If not specified, the default URL returned may vary depending on the execution of this command. For more information, see “Returning to a URL on Command Completion (BU and MU)” on page 2-259.
CONFID	Required. The conference ID for the SMARTtech session into which you want to join as an assistant CSR.

### URL Returned

- On successful completion, returns the following URL after you leave the SMARTtech session:

*BackURL?AT=JS&ST=SUCCESS&CONFID=ConfID*

*BackURL*, if not specified in the API call, defaults to the Support Center homepage. *ConfID* is the conference ID of the SMARTtech session.

- In the case of an error:

*BackURL?AT=JS&ST=FAIL&RS=ErrorMessage*

**Table 2-77 • Error Messages for SMARTtech JS Command**

Error Message	Meaning
InvalidConfID	The CONFID parameter was not specified, or the conference ID you specified was not correct.
SessionNotInProgress	The session, into which you want to join as an assistant CSR, is not in progress.
SiteRequiresSmartTechPrivilege	The site does not support SMARTtech.

## LA: List All Remote Computer command

The List All Remote Computer command (LA) on the SMARTtech page (smt.wbx) allows a logged in Customer Support Representative to retrieve the computer names and IDs for all the remote SMARTtech computers that are assigned to him or her.



**Note** You need to log in to your Support Center site before calling this API.

### Syntax

```
supportcenter/smt.wbx?AT=LA
```

### Arguments

N/A

### URL Returned

This API returns data in XML.

- On successful completion:

```
<ListComputer>
  <Status>SUCCESS</Status>
  <Count>NumberOfComputers</Count>
  <Computer>
    <ID>ComputerID</ID>
    <Name>ComputerName</Name>
  </Computer>
  ..
  <Computer>
    <ID>ComputerID</ID>
    <Name>ComputerName</Name>
  </Computer>
</ListComputer>
```

The Count tag indicates the number of remote computers returned, followed by a Computer tag that includes the ID and Name sub-elements. Each Computer tag contains information about a remote computer's ID number and name.

- In the case of an error:

```
<ListComputer>
  <Status>FAIL</Status>
  <Reason>ErrorMessage</Reason>
</ListComputer>
```

**Table 2-78** • Error Messages for SMARTtech LA Command

Error Message	Meaning
AccessDenied	The user is not logged in or the user's session has timed out.
SiteRequiresSmartTechPrivilege	The site does not support SMARTtech.

## GC: Get Remote Computer Information command

The Get Remote Computer Information command (GC) on the SMARTtech page (smt.wbx) allows a logged in Customer Support Representative to retrieve the detailed information about one of his or her remote SMARTtech computers.

### Syntax

```
supportcenter/smt.wbx?AT=GC&ID=ComputerID
```

### Arguments

Argument	Description
ID	Required. Specifies the ID number of the remote SMARTtech computer whose detailed information you want to retrieve.

### URL Returned

This API returns data in XML.

#### ■ On successful completion:

```
<GetComputer>
  <Status>SUCCESS</Status>
  <ID>ComputerID</ID>
  <Name>ComputerName</Name>
  <HostStatus>Status</HostStatus>
  <SubStatus>SubStatus</SubStatus>
  <ConfReady>ConfReady</ConfReady>
  <ConfID>ConfID</ConfID>
  <SharedAPP>
    <App>AppName</App>
    ..
    <App>AppName</App>
  </SharedAPP>
</GetComputer>
```

Description for the HostStatus element:

- 0: Offline
- 1: Available
- 2: In Session
- 3: Blocked

Description for the SubStatus element:

- 0: Waiting for response
- 1: Authentication succeeded
- 2: Authentication failed

- 3: Start session succeeded
- 4: Start session failed

Description for the `ConfReady` element:

- 0: Conference is not ready
- 1: Conference is ready



**Note** If `HostStatus` returns 2 (In Session), the `ConfID` element will contain the conference ID for an in-progress SMARTtech session; otherwise, the element returns empty.

■ In the case of an error:

```
<GetComputer>
  <Status>FAIL</Status>
  <Reason>ErrorMessage</Reason>
</GetComputer>
```

**Table 2-79 • Error Messages for SMARTtech GC Command**

Error Message	Meaning
AccessDenied	The user is not logged in or the user's session has timed out.
InvalidComputerID	The ID parameter was not specified in the API call, or the computer ID you specified is not correct.
SiteRequiresSmartTechPrivilege	The site does not support SMARTtech.
UserNeedsSmartTechPrivilege	You do not have the privilege to use SMARTtech on the site.

## AC: Assign Remote Computer and Group command

The Assign Remote Computer and Group command (AC) on the SMARTtech page (smt.wbx) allows a site administrator to assign one or more remote SMARTtech computers and/or one or more computer groups to one or more site users in a single API call.



**Note** You need to log in as a site administrator before you can use this command to assign computers or groups.

### Syntax

```
supportcenter/smt.wbx?AT=AC
  &UN=UserName1 | . . | UserNameN
  [&GN=GroupName1 | . . | GroupNameN]
  [&CN=ComputerName1 | . . | ComputerNameN]
  [&BU=BackURL]
```

### Arguments

Argument	Description
BU	Optional. The URL for the destination page that appears when the command completes. If not specified, the default URL returned may vary depending on the execution of this command. For more information, see “Returning to a URL on Command Completion (BU and MU)” on page 2-259.
CN	Optional. The name of a remote computer, which you want to assign to site users. If you want to specify multiple computer names, separate each name with a vertical line ' '.  <b>Note</b> One of the CN or GN parameters must be specified.
GN	Optional. The name of a SMARTtech computer group, which you want to assign to site users. If you want to specify multiple group names, separate each name with a vertical line ' '.  <b>Note</b> One of the CN or GN parameters must be specified.
UN	Required. The name of a site user, to whom you want to assign remote computers and/or computer groups. If you want to specify multiple user names, separate each name with a vertical line ' '.

### URL Returned

- On successful completion:

*BackURL?AT=AC&ST=SUCCESS*

*BackURL*, if not specified in the API call, defaults to the SMARTtech homepage.

- In the case of an error:

*BackURL?AT=AC&ST=FAIL&RS=ErrorMessage*

**Table 2-80 • Error Messages for SMARTtech AC Command**

<b>Error Message</b>	<b>Meaning</b>
AccessDenied	The user is not logged in or the user's session has timed out.
InvalidGNorCN	Neither GN (group name) nor CN (computer name) was specified, or none of the group names or computer names that you specified were correct.
InvalidUserName	None of the user names specified with the UN parameter were correct, or the UN parameter was not specified.
SiteRequiresSmartTechPrivilege	The site does not support SMARTtech.
UserNeedsAdminPrivilege	Only a site administrator can assign SMARTtech computers and groups.

## AG: Add Group command

The Add Group command (AG) on the SMARTtech page (smt.wbx) allows a site administrator to create a new SMARTtech computer group on a Support Center site.



**Note** You need to log in as a site administrator before you can use this command to add a group.

### Syntax

```
supportcenter/smt.wbx?AT=AG
  &GN=GroupName
  [ &PG=ParentGroup ]
  [ &PW=Password ]
  [ &PE=ExpireDay ]
  [ &PF=LowerLevelGroupFlag ]
  [ &BU=BackURL ]
```

### Arguments

Argument	Description
BU	Optional. The URL for the destination page that appears when the command completes. If not specified, the default URL returned may vary depending on the execution of this command. For more information, see “Returning to a URL on Command Completion (BU and MU)” on page 2-259.
GN	Required. Specifies the name of the remote computer group to be added.
PE	Optional. Specifies the number of days after which the access code will expire. To indicate that the access code will never expire, set this parameter to 0 (the default value). Other allowed values are: 1, 2, 3, 4, 5, 10, 15, 20, and 30. If you specify a value other than the allowed values, this parameter is reset to 0.
PF	Optional. Enables or disables the option to set all lower level groups and computers to use the same access code and disallow change. <ul style="list-style-type: none"> <li>■ 0: Disabled</li> <li>■ 1: Enabled</li> </ul> Default value is 0.
PG	Optional. Specifies the name of a parent group, under which you will add a new group. Default value is <i>Root</i> .
PW	Optional. Specifies the access code that a CSR must provide when connecting to a remote computer.

### URL Returned

- On successful completion:

```
BackURL?AT=AG&RT=[ GroupID ]&ST=SUCCESS
```

*BackURL*, if not specified in the API call, defaults to the SMARTtech homepage. *GroupID* is the returned ID number for the computer group that has been newly created.

- In the case of an error:

*BackURL?AT=AG&ST=FAIL&RS=ErrorMessage*

**Table 2-81 • Error Messages for SMARTtech AG Command**

<b>Error Message</b>	<b>Meaning</b>
AccessDenied	The user is not logged in or the user's session has timed out.
AccessPasswordTooLong	The access code specified with PW was too long.
GroupNameRequired	The group name (GN) was not specified.
SiteRequiresSmartTechPrivilege	The site does not support SMARTtech.
UserNeedsAdminPrivilege	Only a site administrator can assign SMARTtech computers and groups.
WrongExpirationOptionForPassword	The access code expiration option specified with the PE parameter was invalid.
WrongOptionForLowerLevelGroup	The PF option specified was invalid.

## ER: Enable Auto-record command

The Enable Auto-record command (ER) on the SMARTtech page (smt.wbx) allows a site administrator to turn on the Auto-record option.

When Auto-record is enabled for a support representative, SMARTtech uses the WebEx Recorder to:

- Start recording once the support representative starts a session
- Stop recording and save the file once the support representative ends the session

### Syntax

```
supportcenter/smt.wbx?AT=ER
&UN=UserName1 | . . | UserNameN
[&BU=BackURL]
```

### Arguments

Argument	Description
BU	Optional. The URL for the destination page that appears when the command completes. If not specified, the default URL returned may vary depending on the execution of this command. For more information, see “Returning to a URL on Command Completion (BU and MU)” on page 2-259.
UN	Required. The name of a user, for whom you want to enable the Auto-record option. To specify multiple user names, separate each name with a vertical line ' ’.

### URL Returned

- On successful completion:

```
BackURL?AT=ER&ST=SUCCESS
```

*BackURL*, if not specified in the API call, defaults to the SMARTtech homepage.

- In the case of an error:

```
BackURL?AT=ER&ST=FAIL&RS=ErrorMessage
```

Table 2-82 • Error Messages for SMARTtech ER Command

Error Message	Meaning
AccessDenied	The user is not logged in or the user’s session has timed out.
InvalidUserName	None of the user names specified with the UN parameter were correct, or no user name was specified.
SiteRequiresSmartTechPrivilege	The site does not support SMARTtech.
UserNeedsAdminPrivilege	Only a site administrator can assign SMARTtech computers and groups.

## EG: Edit Group command

The Edit Group command (EG) on the SMARTtech page (smt.wbx) allows a site administrator to edit an existing SMARTtech computer group on a Support Center site.



**Note** You need to log in as a site administrator before you can use this command to edit a group.

### Syntax

```
supportcenter/smt.wbx?AT=EG
  [&GN=GroupName1 | . . | GroupNameN]
  [&PW=Password]
  [&GD=GroupDescription]
  [&PE=ExpireDay]
  [&PF=LowerLevelGroupFlag]
  [&BU=BackURL]
```

### Arguments

Argument	Description
BU	Optional. The URL for the destination page that appears when the command completes. If not specified, the default URL returned may vary depending on the execution of this command. For more information, see “Returning to a URL on Command Completion (BU and MU)” on page 2-259.
GD	Optional. Specifies the description for a group.
GN	Optional. Specifies the names of the remote computer groups to be modified. To specify multiple group names, separate each name with a vertical line ‘ ’.
PE	Optional. Specifies the number of days after which the access code will expire. To indicate that the access code will never expire, set this parameter to 0 (the default value). Other allowed values are: 1, 2, 3, 4, 5, 10, 15, 20, and 30. If you specify a value other than the allowed values, this parameter is reset to 0.
PF	Optional. Enables or disables the option to set all lower level groups and computers to use the same access code and disallow change. <ul style="list-style-type: none"> <li>■ 0: Disabled</li> <li>■ 1: Enabled</li> </ul> Default value is 0.
PW	Optional. Specifies the access code that a CSR must provide when connecting to a remote computer. A password set to a group applies to all the computers in the group.

### URL Returned

- On successful completion:

*BackURL*?AT=EG&ST=SUCCESS

*BackURL*, if not specified in the API call, defaults to the SMARTtech homepage.

- In the case of an error:

*BackURL?AT=EG&ST=FAIL&RS=ErrorMessage*

**Table 2-83** • Error Messages for SMARTtech EG Command

Error Message	Meaning
AccessDenied	The user is not logged in or the user's session has timed out.
AccessPasswordTooLong	The access code specified with PW was too long.
InvalidGNorCN	The GN (group name) parameter was not specified, or one of the group names specified was invalid.
PasswordChangesDisallowedByParent	You are trying to change the access code for a group, but a parent group disallows such a change.
SiteRequiresSmartTechPrivilege	The site does not support SMARTtech.
UserNeedsAdminPrivilege	Only a site administrator can assign SMARTtech computers and groups.
WrongExpirationOptionForPassword	The access code expiration option specified with the PE parameter was invalid.

## EC: Edit Computer command

The Edit Computer command (EC) on the SMARTtech page (smt.wbx) allows a site administrator to modify the settings for a SMARTtech computer on your Support Center site.



**Note** You need to log in as a site administrator before you can use this command to edit a computer.

### Syntax

```
supportcenter/smt.wbx?AT=EC
  [&CN=ComputerName1 | . . | ComputerNameN]
  [&CA=Alias]
  [&CD=ComputerDescription]
  [&PW=Password]
  [&PE=ExpireDay]
  [&BU=BackURL]
```

### Arguments

Argument	Description
BU	Optional. The URL for the destination page that appears when the command completes. If not specified, the default URL returned may vary depending on the execution of this command. For more information, see “Returning to a URL on Command Completion (BU and MU)” on page 2-259.
CA	Optional. Specifies the alias for a remote computer.
CD	Optional. Specifies the description for a remote computer.
CN	Optional. Specifies the names of the remote computers to be modified. To specify multiple computer names, separate each name with a vertical line ' ’.
PE	Optional. Specifies the number of days after which the access code will expire. To indicate that the access code will never expire, set this parameter to 0 (the default value). Other allowed values are: 1, 2, 3, 4, 5, 10, 15, 20, and 30. If you specify a value other than the allowed values, this parameter is reset to 0.
PW	Optional. Specifies the access code that a CSR must provide when connecting to a remote computer.

### URL Returned

- On successful completion:

*BackURL?AT=EC&ST=SUCCESS*

*BackURL*, if not specified in the API call, defaults to the SMARTtech homepage.

- In the case of an error:

*BackURL?AT=EC&ST=FAIL&RS=ErrorMessage*

**Table 2-84 • Error Messages for SMARTtech EC Command**

<b>Error Message</b>	<b>Meaning</b>
AccessDenied	The user is not logged in or the user's session has timed out.
AccessPasswordTooLong	The access code specified with PW was too long.
InvalidCN	CN (computer name) was not specified, or the computer names specified were invalid.
PasswordChangesDisallowedByParent	You are trying to change the access code for a remote computer, but the group in which the remote computer is included, or one of the parent groups disallows such a change.
SiteRequiresSmartTechPrivilege	The site does not support SMARTtech.
UserNeedsAdminPrivilege	Only a site administrator can assign SMARTtech computers and groups.
WrongExpirationOptionForPassword	The access code expiration option specified with the PE parameter was not correct.

## MC: Move Computer command

The Move Computer command (MC) on the SMARTtech page (smt.wbx) allows a site administrator to move one or more SMARTtech computers from one computer group to another group.

### Syntax

```
supportcenter/smt.wbx?AT=MC
  [&GN=GroupName]
  [&CN=ComputerName1 | . . | ComputerNameN]
  [&BU=BackURL]
```

### Arguments

Argument	Description
BU	Optional. The URL for the destination page that appears when the command completes. If not specified, the default URL returned may vary depending on the execution of this command. For more information, see “Returning to a URL on Command Completion (BU and MU)” on page 2-259.
CN	Optional. The names of the remote computers to move into a destination group. If you want to specify multiple computer names, separate each name with a vertical line ' ’.
GN	Optional. Specifies the name of the destination group, into which you want to move the remote computers.

### URL Returned

- On successful completion:

*BackURL?AT=MC&ST=SUCCESS*

*BackURL*, if not specified in the API call, defaults to the SMARTtech homepage.

- In the case of an error:

*BackURL?AT=MC&ST=FAIL&RS=ErrorMessage*

**Table 2-85 • Error Messages for SMARTtech MC Command**

Error Message	Meaning
AccessDenied	The user is not logged in or the user’s session has timed out.
CanOnlyMoveToOneGroup	Multiple groups were specified with GN, which is not allowed. Computers can only be moved into one group at a time.
InvalidGNorCN	A group name was not specified with GN or was incorrect, or the computer names you specified with CN were invalid.
SiteRequiresSmartTechPrivilege	The site does not support SMARTtech.
UserNeedsAdminPrivilege	Only a site administrator can assign SMARTtech computers and groups.

## Hands-on Lab Page (h.php) for Training Sessions

The Hands-on Lab page (h.php) allows an authorized host to list lab names for a site, list the schedule of a lab, get detailed lab information, or check the availability of the computers in a lab. After an authorized user logs in, he or she can access the Hands-on Lab page (h.php) to use these commands.



**Note** For additional security, WebEx recommends using the form POST method to request Hands-on Lab services.

### Summary of Hands-on Lab (h.php) commands

The following table lists the commands on the Hands-on Lab page.

*Table 2-86 • Hands-on Lab Page Commands*

Command descriptor	Command	For detailed information	Description
Check Availability	CA	page 2-218	Checks the availability of the computers in a lab
Get Lab Details	LD	page 2-221	Gets detailed information for a lab
List Lab Names	LL	page 2-222	Lists lab names for a site
List Schedule	LS	page 2-223	Lists reservation schedule for a lab

## CA: Check Availability command

The Check Availability command (CA) on the Hands-on Lab page (h.php) allows an authorized user to check whether a certain number of computers in a lab are available for reservation. This command can be used when a user wants to reserve some lab computers for use during his or her scheduled training session.

### Syntax

```
h.php?AT=CA
  &BU=BackURL
  &LN=LabName
  [ &DA=StartDate ]
  [ &DU=Duration ]
  [ &DW=DayOfTheWeek ]
  [ &HO=StartHour ]
  [ &MI=StartMinute ]
  [ &MO=StartMonth ]
  [ &NC=HowManyComputersAvailable ]
  [ &NS=NumberOfSessions ]
  [ &RC=IfRecurring ]
  [ &TMZ=TimeZone ]
  [ &UntilDA=RepeatUntilDate ]
  [ &UntilMO=RepeatUntilMonth ]
  [ &UntilYE=RepeatUntilYear ]
  [ &YE=StartYear ]
```

### Arguments

Argument	Description
BU	Required. BackURL for the destination page that appears when the command completes. The default value is <i>null</i> . See “Returning to a URL on Command Completion (BU and MU)” on page 2-259.
DA	Optional. Day on which the training session starts or a series of training sessions start. An integer from 1 to 31. Default is the current date. See also YE, MO, HO and MI.
DU	Optional. The training session’s estimated duration in minutes, for which the user wants to reserve lab computers. The default value is 60.
DW	Optional. Numeric data type converted from binary (see “Setting Bit-Oriented Arguments” on page 2-254). Specifies on which days of the week a recurring training session repeats. <ul style="list-style-type: none"> <li>■ Bit 6—Sunday</li> <li>■ Bit 5—Monday</li> <li>■ Bit 4—Tuesday</li> <li>■ Bit 3—Wednesday</li> <li>■ Bit 2—Thursday</li> <li>■ Bit 1—Friday</li> <li>■ Bit 0—Saturday</li> </ul> Default is 0.

Argument	Description
HO	Optional. The hour of the day when the training session starts or a series of training sessions start. An integer from 00 (midnight) to 23 (11 P.M.). Default is the current hour. See also YE, MO, DA and MI.
LN	Required. The name of the Hands-on Lab in which the availability of the lab computers is to be checked. The default value is <i>null</i> .
MI	Optional. The minute of the hour when the training session starts or a series of training sessions start. An integer from 00 to 59. Default is 15 minutes after the current time. See also YE, MO,DA and HO.
MO	Optional. The month in which the training session starts or a series of training sessions start. An integer from 1 to 12. Default is the current month. See also YE, DA, HO and MI.
NC	Optional. The number of computers in a lab to be checked for availability. Integer. The default value is 1.
NS	Optional. The number of recurring sessions to be scheduled. A positive integer. The default value is 5.
RC	Optional. Whether the scheduled training session contains recurring sessions. An integer, either 0 (not recurring) or 1 (recurring). The default value is 0. The system uses the end time if RC=1..
TMZ	Optional. The time zone of the specified time. Default is the time zone of the current site. For a list of time zone names and their index numbers, see the section "Specifying Time Zones" on page 2-257
UntilDA	Optional. Day through which the recurring training session is scheduled. An integer from 1 to 31. Default is the current day. See also UntilMO and UntilYE.
UntilMO	Optional. Month through which the recurring training session is scheduled. An integer from 1 to 12. Default is the current month. See also UntilDA and UntilYE.
UntilYE	Optional. Year through which the recurring training session is scheduled. A numeric string. Default is the current year. See also UntilDA and UntilMO.
YE	Optional. Year in which the training session starts or a series of training sessions start. A numeric string. Default is the current year. See also MO, DA, HO and MI.

## URL Returned

- On successful completion:

*BackURL*?MU=HOL&AT=CA&RT=1|0

The value of RT means:

- 1: The specified number of computers are available.
- 0: The specified number of computers are not available.

- In the case of an error:

*BackURL*?MU=HOL&AT=CA&ST=FAIL&RS=*ErrorMessage*

**Table 2-87 • Error Message for the CA Command**

<b>Error Message</b>	<b>Meaning</b>
APIDisabled	Your WebEx site does not allow you to use the API.
BUIsMissing	BackURL was not specified.
HOLDisabled	Your WebEx site does not allow you to use the Hands-on Lab.
InvalidDate	The specified starting date for the training session was invalid.
InvalidDuration	The specified duration was invalid.
InvalidDW	The specified day of the week for the recurring training session was invalid.
InvalidHour	The specified starting hour for the training session was invalid.
InvalidLabName	The system can't find the specified name of the Hands-on Lab in your WebEx site.
InvalidMinute	The specified starting minute for the training session was invalid.
InvalidMonth	The specified starting month for the training session was invalid.
InvalidNS	The specified recurring times for the training session was invalid.
InvalidNumber	The specified quantity for the lab computers was an invalid number.
InvalidRC	The specified value for RC was invalid.
InvalidRD	The specified ending date for the recurring training session was invalid.
InvalidRM	The specified ending month for the recurring training session was invalid.
InvalidRY	The specified ending year for the recurring training session was invalid.
InvalidTimeZoneID	The specified time zone for the starting and ending times of the training session was invalid.
InvalidYear	The specified starting year for the training session was invalid.
LabNamesMissing	The name of the Hands-on Lab was not specified.
LoginIsRequired	You were not logged in when using this command.
TCdisabled	Training Center is not enabled in the configuration of your WebEx Enterprise Edition site.

## LD: Get Lab Details command

The Get Lab Details command (LD) on the Hands-on Lab page (h.php) allows an authorized user to request detailed information about a lab. By using this command, the user can get a description of a lab and the total number of computers in the lab.

### Syntax

```
h.php?AT=LD
    &BU=BackURL
    &LN=LabName
```

### Arguments

Argument	Description
BU	Required. BackURL for the destination page that appears when the command completes. The default value is <i>null</i> . See “Returning to a URL on Command Completion (BU and MU)” on page 2-259.
LN	Required. The name of the Hands-on Lab about which you want to know detailed information. The default value is <i>null</i> .

### URL Returned

- On successful completion:

*BackURL?MU=HOL&AT=LD&DS=LabDescription&NC=NumberOfComputers*

- In the case of an error:

*BackURL?MU=HOL&AT=LD&ST=FAIL&RS=ErrorMessage*

*Table 2-88 • Error Messages for the LD Command*

Error Message	Meaning
APIDisabled	Your WebEx site does not allow you to use the API.
BUIsMissing	BackURL was not specified.
HOLDisabled	Your WebEx site does not allow you to use the Hands-on Lab.
InvalidLabName	The system can't find the specified name of the Hands-on Lab in your WebEx site.
LabNameIsMissing	The name of the Hands-on Lab was not specified.
LoginIsRequired	You were not logged in when using this command.
TCdisabled	Training Center is not enabled in the configuration of your WebEx Enterprise Edition site.

## LL: List Lab Names command

The List Lab Names command (LD) on the Hands-on Lab page (h.php) allows an authorized user to request the names of the labs in his or her site. He or she can choose to reserve computers in different labs while scheduling a training session.

### Syntax

```
h.php?AT=LL
    &BU=BackURL
```

### Arguments

Argument	Description
BU	Required. BackURL for the destination page that appears when the command completes. The default value is <i>null</i> . See “Returning to a URL on Command Completion (BU and MU)” on page 2-259.

### URL Returned

- On successful completion, the system returns the result using HTTP Post method:

*BackURL?MU=HOL&AT=LL&LN1=Lab1Name& . . . &LNn=LabnName*

- In the case of an error, the system returns the result using HTTP Get method:

*BackURL?MU=HOL&AT=LL&ST=FAIL&RS=ErrorMessage*

**Table 2-89 • Error Messages for the LL Command**

Error Message	Meaning
APIDisabled	Your WebEx site does not allow you to use the API.
BUIsMissing	BackURL was not specified.
HOLDisabled	Your WebEx site does not allow you to use the Hands-on Lab.
LoginIsRequired	You were not logged in when using this command.
TCdisabled	Training Center is not enabled in the configuration of your WebEx Enterprise Edition site.

## LS: List Schedule command

The List Schedule command (LS) on the Hands-on Lab page (h.php) allows an authorized user to request the reservation schedule of a lab in his or her site. After getting the schedule, the user can choose to reserve the available lab computers while scheduling a training session.

### Syntax

```
h.php?AT=LS
    &BU=BackURL
    &LN=LabName
    [&TMZ=TimeZone ]
    [&MH=Month ]
    [&DT=Date ]
    [&YE=Year ]
```

### Arguments

Argument	Description
BU	Required. BackURL for the destination page that appears when the command completes. The default value is <i>null</i> . See “Returning to a URL on Command Completion (BU and MU)” on page 2-259.
DT	Optional. The day of the month for which you are getting the reservation schedule. An integer from 1 to 31. Default is the current date.
LN	Required. The name of the Hands-on Lab for which you want to know the reservation schedule. The default value is <i>null</i> .
MH	Optional. The month of the year for which you are getting the reservation schedule. An integer from 1 to 12. Default is the current month.
TMZ	Optional. The time zone for the specified time. Default is the time zone of the current site. For a list of time zone names and their index numbers, see the section “Specifying Time Zones” on page 2-257.
YE	Optional. The year for which you are getting the reservation schedule. Default is the current year.

### URL Returned

- On successful completion, the system returns the result using HTTP Post method:

```
BackURL?MU=HOL&AT=LS
    &NC1=NumberOfComputers1&ES1=Session1&HT1=Host1
    &SH1=StartHour1&SM1=StartMinute1&EH1=EndHour1&EM1=EndMinute1
    ...
    &NCn=NumberOfComputersn&ESn=Sessionn&HTn=Hostn
    &SHn=StartHourn&SMn=StartMinuten&EHn=EndHourn&EMn=EndMinuten
```

- In the case of an error, the system returns the result using HTTP Get method:

```
BackURL?MU=HOL&AT=LS&ST=FAIL&RS=ErrorMessage
```

**Table 2-90 • Error Messages for the LS Command**

<b>Error Message</b>	<b>Meaning</b>
APIDisabled	Your WebEx site does not allow you to use the API.
BUIsMissing	BackURL was not specified.
HOLDisabled	Your WebEx site does not allow you to use the Hands-on Lab.
InvalidDate	The specified date of the training session was invalid.
InvalidLabName	The system can't find the specified name of the Hands-on Lab in your WebEx site.
InvalidMonth	The specified month of the training session was invalid.
InvalidTimeZoneID	The specified time zone was invalid.
InvalidYear	The specified year of the training session was invalid.
LabNamesMissing	The name of the Hands-on Lab was not specified.
LoginIsRequired	You were not logged in when using this command.
TCdisabled	Training Center is not enabled in the configuration of your WebEx Enterprise Edition site.

## Access Anywhere (Remote Access) Page (c.php)

The Access Anywhere (Remote Access) page (c.php) allows a user to get a list of remote access computers and to connect to a remote computer.

### Summary of Access Anywhere (c.php) commands

The following table lists the commands on the Access Anywhere page.

*Table 2-91 • Access Anywhere (Remote Access) Page Commands*

Command descriptor	Command	For detailed information	Description
Disconnect Remote Computer	DC	page 2-226	Disconnects from a remote computer
Connect to Remote Computer	RA	page 2-228	Allows the user to connect to a remote computer that the user has previously set up
Remove Remote Computer	RC	page 2-231	Removes remote computers from the list of available remote computers for your site
List Remote Computer	RL	page 2-232	Displays a list of all remote computers that the user is setting up

## DC: Disconnect Remote Computer command

Valid in: **Meeting Center, Training Center**

The Disconnect Remote Computer command (DC) on the Access Anywhere page (c.php) allows a user to disconnect from a remote computer to which he or she has connected using the Connect to Remote Computer (RA) command.

This command is also useful when you have lost the connection to the remote computer and, for some reason, the system acts as though you are still connected.

### Syntax

```
c.php?AT=DC
    &CN=ComputerName
    [&BU=BackURL]
```

### Arguments

Argument	Description
BU	Optional. BackURL for the destination page that appears when the command completes. If not specified, the command displays the homepage of your WebEx-hosted website when the command completes. See “Returning to a URL on Command Completion (BU and MU)” on page 2-259.
CN	Required. The nickname for the currently connected remote computer. This name must be unique among the user’s remote computer list. An alphanumeric string with a maximum of 128 characters. The default is <i>blank</i> .

### URL Returned

- If BU=*BackURL* is provided:
  - On successful completion:
 

```
BackURL?AT=DC&ST=SUCCESS
```
  - In the case of an error:
 

```
BackURL?AT=DC&ST=FAIL&RS=ErrorMessage
```
- If BU is not provided:
 

```
https://yourWebExHostedName.webex.com/
```

Table 2-92 • Error Messages for the DC Command

Error Message	Meaning
AccessDenied	The user is not logged in or the user’s session has timed out.
ComputerIsNotInSession	The specified computer is not active in the current Access Anywhere session, because it is turned off, not connected to the network, or for some other reason.
DonotSupportAPI	Your WebEx site does not allow you to use the API.

**Table 2-92 • Error Messages for the DC Command (Continued)**

<b>Error Message</b>	<b>Meaning</b>
InvalidDataFormat	Arguments entered were not in the correct data formats.
MyComputerDisabled	The My Computers functionality is not enabled in your site configuration.
NoSuchComputerName	Computer name does not match any of the names in the current setup.

## RA: Connect to Remote Computer command

Valid in: Meeting Center (MC), Training Center (TC)

The Connect to Remote Computer command (RA) on the Access Anywhere page (c.php) allows a user to connect to one of the remote computers available to the user.

### Syntax

```
c.php?AT=RA
  &CN=ComputerName
  &AppName=ApplicationName
  [&CM=ChargeMode] (MC only)
  [&WI=WholeInformation] (MC only)
  [&CT=CreditcardType] (MC only)
  [&FN=FirstName] (MC only)
  [&LN=LastName] (MC only)
  [&NU=CreditcardNumber] (MC only)
  [&EM=CreditcardExpirationMonth] (MC only)
  [&EY=CreditcardExpirationYear] (MC only)
  [&ML=EmailAddress] (MC only)
  [&CP=Company] (MC only)
  [&SR=Street] (MC only)
  [&CI=City] (MC only)
  [&ST=State] (MC only)
  [&ZP=ZipCode] (MC only)
  [&CY=CountryCode] (MC only)
  [&PO=PhoneNumber] (MC only)
  [&LU=FutureUse] (MC only)
  [&F4=First4Digits] (MC only)
  [&FL=Last4Digits] (MC only)
  [&BU=BackURL]
```

### Arguments

Argument	Description
AppName	Required. Name of an application on the remote computer that a user can run remotely. Alphanumeric string with a maximum of 128 characters.
BU	Optional. BackURL for the destination page that appears when the command completes. If not specified, the command displays the homepage of your WebEx-hosted website when the command completes. See "Returning to a URL on Command Completion (BU and MU)" on page 2-259.
CI	<b>MC only.</b> Optional. The user's city name as registered in his or her credit card. String.
CM	<b>MC only.</b> Optional. Charge mode specified for the user. Valid values are: <ul style="list-style-type: none"> <li>■ CreditCard</li> <li>■ Bill</li> </ul> The default is <i>CreditCard</i> .

Argument	Description
CN	Required. A nickname for the computer being set up as the remote computer. This name must be unique among the user's remote computer list. An alphanumeric string with a maximum of 128 characters. The default is <i>blank</i> .
CP	<b>MC only.</b> Optional. The user's company name as registered in his or her credit card. String.
CT	<b>MC only.</b> Optional. The user's credit card type. String.
CY	<b>MC only.</b> Optional. The user's country code as registered in his or her credit card. String. The default value is <i>1</i> .
EM	<b>MC only.</b> Optional. Expiration month of the user's credit card. Numeric. The default value is <i>1</i> .
EY	<b>MC only.</b> Optional. Expiration year of the user's credit card. Numeric. The default value is <i>00</i> .
F4	<b>MC only.</b> Optional. The first four digits of the user's credit card number. Numeric. The default value is <i>0000</i> .
FN	<b>MC only.</b> Optional. User's first name as registered in his or her credit card. String. The default is the user's first name.
L4	<b>MC only.</b> Optional. The last four digits of the user's credit card number. Numeric. The default value is <i>0000</i> .
LN	<b>MC only.</b> Optional. User's last name as registered in his or her credit card. String. The default value is the user's last name.
LU	<b>MC only.</b> Optional. Whether to save the user's credit card number for future usage. Valid values are "ON" and "OFF". The default value is "ON".
ML	<b>MC only.</b> Optional. The user's email address as registered in his or her credit card. String. The default value is <i>aa@aa.com</i> . Cannot contain characters such as <i>!#\$%^&amp;*</i> .
NU	<b>MC only.</b> Optional. The user's credit card number.
PO	<b>MC only.</b> Optional. The user's phone number as registered in his or her credit card. String. The default value is <i>555</i> .
SR	<b>MC only.</b> Optional. The user's street as registered in his or her credit card. String. The default value is <i>First ST</i> .
ST	<b>MC only.</b> Optional. The user's state or province as registered in his or her credit card. String. The default is <i>CA</i> .
WI	<b>MC only.</b> Optional. Whether to require complete credit card number. Integer, either <i>0</i> (no) or <i>1</i> (yes). Default is <i>0</i> .
ZP	<b>MC only.</b> Optional. The user's ZIP code or postal code as registered in his or her credit card. String. The default value is <i>94538</i> .

## URL Returned

- If BU=*BackURL* is provided:

- On successful completion:

*BackURL*?AT=RA&ST=SUCCESS

- In the case of an error:

*BackURL*?AT=RA&ST=FAIL&RS=*ErrorMessage*

- If BU is not provided:

`https://yourWebExHostedName.webex.com/`

**Table 2-93 • Error Messages for the RA Command**

Error Message	Meaning
AccessDenied	The user is not logged in or the user's session has timed out.
ApplicationNameNotExist	The specified remote access application name does not exist.
ChargeFail	<b>MC only.</b> Failed to charge the user with the specified credit card.
ConnectServerFailed	Problem connecting to the server.
DonotSupportAPI	Your WebEx site does not allow you to use the API.
DonotSupportBILL	<b>MC only.</b> Customer eCommerce is not supported in the user's site.
GetCustomerIDFail	<b>MC only.</b> Customer ID cannot be created in the database.
InvalidCM	<b>MC only.</b> The specified charge mode was invalid.
InvalidDataFormat	One of the parameter values specified was in an invalid format.
InvalidEmailFormat	<b>MC only.</b> The specified email address does not meet the WebEx requirements for an email address, such as the minimum number of characters or allowable characters.
InvalidExpirationDate	<b>MC only.</b> The specified expiration date (EY and EM) is earlier than the current date.
MyComputerDisabled	The My Computers functionality is not enabled in your site configuration.
RAHostNameNotExist	The name specified in the CN (computer name) argument does not exist.
RemoteAccessDisabled	Access Anywhere is not enabled in your site configuration.

## RC: Remove Remote Computer command

Valid in: **Meeting Center, Training Center**

The Remove Remote Computer command (RC) on the Access Anywhere page (c.php) allows you to remove remote computers from the list of available remote computers for your site. The remote client software running on the specified remote computer is also disabled.

### Syntax

```
c.php?AT=RC
    &CN=ComputerName
    [&BU=BackURL]
```

### Arguments

Argument	Description
BU	Optional. BackURL for the destination page that appears when the command completes. If not specified, the command displays the homepage of your WebEx-hosted website when the command completes. See “Returning to a URL on Command Completion (BU and MU)” on page 2-259. The default is <i>blank</i> .
CN	Required. The nickname for the remote computer. This name must be unique among the user's remote computer list. An alphanumeric string with a maximum of 128 characters. The default is <i>blank</i> .

### URL Returned

- If BU=BackURL is provided:

- On successful completion:

*BackURL?AT=RC&ST=SUCCESS*

- In the case of an error:

*BackURL?AT=RC&ST=FAIL&RS=ErrorMessage*

- If BU is not provided:

<https://yourWebExHostedName.webex.com/>

**Table 2-94** • Error Messages for the RC Command

Error Message	Meaning
AccessDenied	The user is not logged in or the user's session has timed out.
DonotSupportAPI	Your WebEx site does not allow you to use the API.
InvalidDataFormat	One of the parameter values specified was in an invalid format.
MyComputerDisabled	The My Computers functionality is not enabled in your site configuration.
NoSuchComputerName	The computer name specified does not match any of the names in the current setup.

## RL: List Remote Computer command

Valid in: **Meeting Center, Training Center**

The List Remote Computers command (RL) on the Access Anywhere page (c.php) provides users with a display that lists the remote computers available to them.

### Syntax

```
c.php?AT=RL
  [&BU=BackURL]
```

### Argument

Argument	Description
BU	Optional. BackURL for the destination page that appears when the command completes. If not specified, the command displays a page for the user that lists the remote computers that are available to the user. See "Returning to a URL on Command Completion (BU and MU)" on page 2-259.

### URL Returned

- If BU=BackURL is provided:

- On successful completion:

*BackURL?AT=RL&ST=SUCCESS*

- In the case of an error:

*BackURL?AT=RL&ST=FAIL&RS=ErrorMessage*

- If BU is not provided:

This command displays a page for the user that lists the remote computers available to the user.

*Table 2-95 • Error Messages for the RL Command*

Error Message	Meaning
AccessDenied	The user is not logged in or the user's session has timed out.
DonotSupportAPI	Your WebEx site does not allow you to use the API.
IPRangeError	The IP address of your remote Web site does not match your organization's IP address information in the WebEx database.
MyComputerDisabled	The My Computers functionality is not enabled in your site configuration.
RemoteAccessDisabled	Access Anywhere is not enabled in your site configuration.

## Session Management Page (w.php)

Valid in: **My WebEx**

The Session Management page (w.php) allows an authorized user to terminate a meeting, a training session, a support session or an event that is currently in progress. They can also download and install One-Click Meeting or set up its default options, and set up a personal meeting room.

### Summary of Session Management (w.php) commands

The following table lists the commands on the Session Management page.

*Table 2-96 • Session Management Page Commands*

Command descriptor	Command	For detailed information	Description
End Meeting	KM	page 2-234	Terminates a meeting, a session, or an event
Setup One-Click Meeting	SO	page 2-236	Allows the user to set up the default One-Click Meeting options
Install One-Click Meeting	IO	page 2-241	Allows the user to download and install shortcuts for One-Click Meeting
Create One-Click Meeting	CO	page 2-243	Allows the user to initialize One-Click Meeting
Host One-Click Meeting	HO	page 2-244	Allows the user to create and host One-Click Meeting
Join One-Click Meeting	JO	page 2-247	Allows the user to join One-Click Meeting
Get Meeting Status	GS	page 2-250	Allows the user to get the meeting status

## KM: End Meeting command

The End Meeting command (KM) on the Session Management page (w.php) allows an authorized user to terminate a meeting, a training session, a support session, or an event which is currently in progress. A user must log in to use this command.



**Note** Only the session host or the site administrator who knows the Partner ID is able to terminate the session.

This command only works on WebEx sites using the following versions:

- Meeting Center, version 5.3.1+
- Event Center, 4.0.4+
- Training Center, 2.5+
- Support Center, 3.3.1+
- Sales Center, 1.0+

### Syntax

```
w.php?AT=KM
      &MK=MeetingKey
      [&BU=BackURL]
      [&PID=PartnerID]
      [&WID=WebExID]
      [&PW=Password]
      [&SK=SessionTicket]
      [&KA=KeepAlive]
```

### Arguments

Argument	Description
BU	Optional. BackURL for the destination page that appears when the command completes. If not specified, the command displays the homepage of your WebEx-hosted website when the command completes. See “Returning to a URL on Command Completion (BU and MU)” on page 2-259.
KA	Optional. Whether to keep the teleconference running or not. <ul style="list-style-type: none"> <li>■ 0: Close the meeting and the teleconference</li> <li>■ 1: Close the meeting, but keep the teleconference running</li> </ul> The default is 0.
MK	Required. Meeting key for the session that you are terminating. A numeric string as returned by a call to the Schedule Meeting command (SM). The default is <i>blank</i> .
PID	Optional. String. WebEx partner ID, a string that identifies the WebEx partner whose session you want to terminate. The default is <i>blank</i> .

Argument	Description
PW	Optional. A user's password. An alphanumeric string that is a maximum of 32 characters and cannot include double quotation marks.
SK	Optional. Session Ticket returned after successful SAML authentication.
WID	Optional. An alphanumeric string that is a maximum of 64 characters. A user's unique WebEx identity (WebEx ID).

### URL Returned

- If BU=*BackURL* is provided:
  - On successful completion:
    - BackURL displayed: *BackURL&AT=KM&ST=SUCCESS*
    - BackURL not displayed: *BackURL?AT=KM&ST=SUCCESS*
  - In the case of an error:
    - BackURL displayed: *BackURL&AT=KM&ST=FAIL&RS=ErrorMessage*
    - BackURL not displayed: *BackURL?AT=KM&ST=FAIL&RS=ErrorMessage*
- If BU is not provided:
  - On successful completion:
    - AT=KM&ST=SUCCESS
  - In the case of an error:
    - AT=KM&ST=FAIL&RS=ErrorMessage

*Table 2-97 • Error Messages for the KM Command*

Error Message	Meaning
AccessDenied	This error is returned in the following cases: <ul style="list-style-type: none"> <li>■ The user is not currently logged in</li> <li>■ The user's session has timed out</li> <li>■ The specified WID and password (PW) were invalid</li> <li>■ The specified WID and session ticket (SK) were invalid</li> </ul>
HostRoleRequired	The user using this command is not the session host.
InvalidDataFormat	One of the parameter values specified was in an invalid format.
InvalidPID	The PID specified was invalid.
MKisInvalid	No session with the specified meeting key can be found in your site.
MKisMissed	The argument MK was not specified.

## SO: Setup One-Click Meeting command

The Setup One-Click Meeting command (SO) on the Session Management page (w.php) allows you to set up the default options for your One-Click Meeting, so that you can start a meeting instantly by using installed shortcuts.

### Syntax

```
w.php?AT=SO
  [&BU=BackURL] [&TP=Topic] [&PW=Password] [&SP=ServiceType]
  [&IP=InternetPhone] [&TC=TelephonyConfiguration]
  [&IO=CallInOrCallOut]
  [&PG=Privilege]
  [&MO=MeetingOptions] [&VT=VideoType] [&NT=NotesType]
  [&VO=Entry/ExitTone]
  [&TA=TSPAccount] [&TD=OtherTeleconferenceDescription]
  [&TC1=TrackingCode1] [&TC2=TrackingCode2] . . . [&TC10=TrackingCode10]
```

### Arguments

Argument	Description
BU	Optional. BackURL for the destination page that appears when the command completes. If not specified, the command displays the homepage of your WebEx-hosted website when the command completes. See “Returning to a URL on Command Completion (BU and MU)” on page 2-259.
IO	Optional. Whether this meeting uses call-in or call-back teleconference. An integer, either 1 (call-back) or 0 (call-in). The default is 0.
IP	Optional. Whether this meeting uses an Internet phone. An integer, either 1 (yes) or 0 (no). The default is 0.
LF	Optional. Which users can see this meeting in the meeting list of your WebEx-hosted website. Integer. <b>Training Center:</b> Valid values are: <ul style="list-style-type: none"> <li>■ 0: Unlisted for all users except the host</li> <li>■ 1: Listed for all users</li> <li>■ 2: Listed only for authorized users</li> </ul> The default value is 1. <b>Meeting Center &amp; Sales Center:</b> Valid values are: <ul style="list-style-type: none"> <li>■ 0: Unlisted for all users except the host</li> <li>■ 1: Listed for all users on your WebEx service homepage</li> </ul> The default value is 1. <b>Support Center:</b> Valid values are: <ul style="list-style-type: none"> <li>■ 0: Unlisted on Personal Meetings Room</li> <li>■ 1: Listed on Personal Meetings Room</li> </ul> The default value is 1.

Argument	Description
MO	<p>Optional. Numeric data type converted from binary (see “Setting Bit-Oriented Arguments” on page 2-254). The options that can be set for your meeting.</p> <ul style="list-style-type: none"> <li>■ Bit 9—Attendees must have an account</li> <li>■ Bit 8—Exclude password from email invitation</li> <li>■ Bit 7—Closed captions</li> <li>■ Bit 6—Enabling UCF rich media for attendees</li> <li>■ Bit 5—Sending feedback form to host</li> <li>■ Bit 4—Recording privilege</li> <li>■ Bit 3—File transfer privilege</li> <li>■ Bit 2—Notes privilege</li> <li>■ Bit 1—Video privilege</li> <li>■ Bit 0—Chat privilege</li> </ul> <p>The default values are the same as the default settings of your site.</p>
NT	<p>Optional. An integer indicating the type of the note-taking functionality. Valid values are:</p> <ul style="list-style-type: none"> <li>■ 1: Allow all participants to take notes</li> <li>■ 2: Single note taker</li> </ul> <p>The default is the same as the default settings of your site.</p>
PG	<p>Optional. Numeric data type converted from binary (see “Setting Bit-Oriented Arguments” on page 2-254). The privileges that can be set for your attendees.</p> <ul style="list-style-type: none"> <li>■ Bit 13—Chat with attendees</li> <li>■ Bit 12—Chat with presenter</li> <li>■ Bit 11—Chat with host</li> <li>■ Bit 10—Contact operator privately</li> <li>■ Bit 9—View any page</li> <li>■ Bit 8—View any document</li> <li>■ Bit 7—Control Web browser or desktop remotely</li> <li>■ Bit 6—View thumbnails</li> <li>■ Bit 5—Control next or previous page</li> <li>■ Bit 4—View participant list</li> <li>■ Bit 3—Copy page</li> <li>■ Bit 2—Annotate</li> <li>■ Bit 1—Print</li> <li>■ Bit 0—Save</li> </ul> <p>The default values are the same as the default settings of your site.</p>
PW	<p>Optional. Password for your meeting. An alphanumeric string that is a maximum of 16 characters and cannot include double quotation marks.</p>

Argument	Description
SP	<p>Optional. The WebEx service type that you want to set for subsequent API commands. The default value of <i>SP</i> follows this sequence: <i>MC</i>, <i>TC</i>, <i>SaC</i>, <i>SC</i>. If not specified, the system switches the user to a default service based on this sequence.</p> <ul style="list-style-type: none"> <li>■ MC: Meeting Center</li> <li>■ TC: Training Center</li> <li>■ SaC: Sales Center</li> <li>■ SC: Support Center</li> </ul> <hr/> <p><b>Note</b> Depending on the user's logon status, he or she can get a different default service.</p>
TA	<p>Optional. The TSP account that your meeting is going to use. An integer. Valid values are:</p> <ul style="list-style-type: none"> <li>■ 1: Account 1</li> <li>■ 2: Account 2</li> <li>■ 3: Account 3</li> </ul> <p>The default is <i>1</i>.</p>
TC	<p>Optional. An integer indicating your teleconferencing configuration. Valid values are:</p> <ul style="list-style-type: none"> <li>■ 0: None</li> <li>■ 1: WebEx teleconferencing</li> <li>■ 2: Other teleconferencing service (in this case, <i>TD</i> allows you to describe the service)</li> </ul> <p>The default is <i>0</i>.</p>
TC1 . . TC10	<p>Optional. Ten optional tracking codes. Each is an alphanumeric string that is a maximum of 128 characters. Default is <i>blank</i>. If the Site Administrator Tracking Code page enables or requires some of these codes, you must include the same codes with appropriate values when you use this command.</p>
TD	<p>Optional. Text description of other teleconferencing services if <i>TC</i>=2. String. The default is <i>blank</i>.</p>
TF	<p>Optional. Whether to enable toll or toll-free teleconferencing option. Valid values are <i>0</i> (toll) and <i>1</i> (toll-free). The default value is <i>1</i>.</p>
TP	<p>Optional. The topic of your meeting. A string. The default value is <i>&lt;User Name&gt;'s meeting</i> or <i>&lt;User Name&gt;'s support session</i>.</p>
VO	<p>Optional. An integer indicating the entry and exit tone for your teleconference. Valid values are:</p> <ul style="list-style-type: none"> <li>■ 0: No tone</li> <li>■ 1: Beep</li> <li>■ 2: Name announcement</li> </ul> <p>The default is the same as the default settings of your site.</p>
VT	<p>Optional. Video type for your meeting. An integer. Valid values are:</p> <ul style="list-style-type: none"> <li>■ 0: Single-point Video</li> <li>■ 1: Multi-point Video</li> </ul> <p>The default is the same as the default settings of your site.</p>

## URL Returned

- If BU=*BackURL* is provided:
  - On successful completion:
    - BackURL displayed: *BackURL&AT=SO&ST=SUCCESS*
    - BackURL not displayed: *BackURL?AT=SO&ST=SUCCESS*
  - In the case of an error:
    - BackURL displayed: *BackURL&AT=SO&ST=FAIL&RS=ErrorMessage*
    - BackURL not displayed: *BackURL?AT=SO&ST=FAIL&RS=ErrorMessage*
- If BU is not provided:
  - On successful completion:
    - AT=SO&ST=SUCCESS
  - In the case of an error:
    - AT=SO&ST=FAIL&RS=ErrorMessage

**Table 2-98 • Error Messages for the SO Command**

Error Message	Meaning
AccessDenied	The user is not logged in or the user's session has timed out.
ChatsNotAllowed	Chat is enabled in meeting options, but the user does not have this privilege.
ClosedCaptionsNotAllowed	Closed Captions is enabled in meeting options, but the user does not have this privilege.
ContactIsNotAllowed	Contacting the operator privately is enabled, but the user does not have the corresponding privilege.
FeedbackIsNotAllowed	Sending feedback to the host is enabled in meeting options, but the user does not have this privilege.
InvalidDataFormat	The specified session type was invalid.
InvalidIO	The user does not have the call-in or call-back privilege.
InvalidIP	The value specified for Internet phone was invalid.
InvalidLF	The value specified for List Flag was invalid.
InvalidNT	The specified type for note taking was invalid.
InvalidSessionCode	The specified session type is not enabled for the user.
InvalidTA	The TSP account specified does not exist.
InvalidTC	The specified type for teleconferencing was invalid.
InvalidTF	The specified value for toll or toll-free teleconferencing option was invalid.
InvalidVO	The specified type for entry and exit tone was invalid.
InvalidVT	The video type specified was invalid.

**Table 2-98 • Error Messages for the SO Command (Continued)**

<b>Error Message</b>	<b>Meaning</b>
INotAllowed	User does not have the privileges for call-in and call-back teleconferencing.
IPNotAllowed	User does not have Internet phone privilege.
LFNotAllowed	User does not have List Flag privilege.
MeetingRecordsNotAllowed	Recording is enabled in meeting options, but the user does not have this privilege.
MOdoesNotEnableNotes	User sets a note taking type for the meeting, but this functionality was disabled in the MO argument .
MOdoesNotEnableVideo	User sets a video type for the meeting, but this functionality was disabled in the MO argument.
NotesNotAllowed	Note taking is enabled in meeting options, but the user does not have this privilege.
OneClickIsDisabled	Your WebEx service site does not support One-Click, or your user account does not support My WebEx.
PasswordExceedsMaxLengthOf16	The maximum length for a password is 16 characters.
PasswordShouldExceed6Chars	The minimal length for a password is 6 characters.
PWIsNeeded	No password was set for the meeting and it is required.
TC1isNeeded..TC10isNeeded	The corresponding tracking code was required, but not set.
TC1MaxLengthIs128..TC10MaxLengthIs128	The specified tracking code was longer than 128 characters.
TC1ValueWrong..TC10ValueWrong	The value specified for tracking code does not exist.
TCNotAllowed	User does not have the teleconferencing privilege.
TDNotAllowed	User does not have privilege for the specified type of teleconferencing.
TFNotAllowed	User does not have Toll Flag privilege.
TransFileIsNotAllowed	File transferring is enabled in meeting options, but the user does not have this privilege.
UCFIsNotAllowed	UCF is enabled in meeting options, but the user does not have this privilege.
VideosNotAllowed	Video is enabled in meeting options, but the user does not have this privilege.
VNotAllowed	The entry and exit tone is not allowed in the teleconference.

## IO: Install One-Click Meeting command

The Install One-Click Meeting command (IO) on the Session Management page (w.php) allows you to download and install shortcuts of WebEx One-Click Meetings on your computer, so that you can quickly start a meeting whenever you want and as often as you want.



**Note** This command does not support One-Click 2.0 or above.

### Syntax

```
w.php?AT=IO
  [&OS=OneClickSetup]
  [&BU=BackURL]
```

### Arguments

Argument	Description
BU	Optional. BackURL for the destination page that appears when the command completes. If not specified, the command displays the homepage of your WebEx-hosted website when the command completes. See “Returning to a URL on Command Completion (BU and MU)” on page 2-259.
OS	Optional. Numeric data type converted from binary (see “Setting Bit-Oriented Arguments” on page 2-254). Installation options for the One-Click Meeting. <ul style="list-style-type: none"> <li>■ Bit 3—In my right-click menu</li> <li>■ Bit 2—On my Microsoft Office applications</li> <li>■ Bit 1—On my IE browser</li> <li>■ Bit 0—On my desktop</li> </ul> The default value corresponds to the default configurations of the site.

### URL Returned

- If BU=*BackURL* is provided:
  - On successful completion:
    - BackURL displayed: *BackURL*&AT=IO&ST=SUCCESS
    - BackURL not displayed: *BackURL*?AT=IO&ST=SUCCESS
  - In the case of an error:
    - BackURL displayed: *BackURL*&AT=IO&ST=FAIL&RS=*ErrorMessage*
    - BackURL not displayed: *BackURL*?AT=IO&ST=FAIL&RS=*ErrorMessage*
- If BU is not provided:
  - On successful completion:
    - AT=IO&ST=SUCCESS

- In the case of an error:

AT=IO&ST=FAIL&RS=*ErrorMessage*

**Table 2-99 • Error Messages for the IO Command**

<b>Error Message</b>	<b>Meaning</b>
AccessDenied	The user is not logged in or the user's session has timed out.
OneClickIsDisabled	Your WebEx site or your user account does not support Personal Meetings Page. Or your WebEx site supports Personal Meetings Page, but your user account does not support One-Click sessions.
SetUpAtFirst	The user needs to set up One-Click meeting template before installing the shortcut.

## CO: Create One-Click Meeting command

The Create One-Click Meeting command (CO) on the Session Management page (w.php) allows an authorized host to initialize a session using parameters stored in the One-Click meeting template. This command does not actually start the session. For information on starting a One-Click meeting, see “HO: Host One-Click Meeting command” on page 2-244.

### Syntax

```
w.php?AT=CO
  [&BU=BackURL]
```

### Argument

Argument	Description
BU	Optional. BackURL for the destination page that appears when the command completes. If not specified, the command displays the homepage of your WebEx-hosted website when the command completes. See “Returning to a URL on Command Completion (BU and MU)” on page 2-259.

### URL Returned

- If BU=BackURL is provided:
  - On successful completion:
    - BackURL displayed: *BackURL&AT=CO&ST=SUCCESS&MK=MeetingKey*
    - BackURL not displayed: *BackURL?AT=CO&ST=SUCCESS&MK=MeetingKey*
  - In the case of an error:
    - BackURL displayed: *BackURL&AT=CO&ST=FAIL&RS=ErrorMessage*
    - BackURL not displayed: *BackURL?AT=CO&ST=FAIL&RS=ErrorMessage*
- If BU is not provided:
  - On successful completion:
    - AT=IO&ST=SUCCESS&MK=MeetingKey
  - In the case of an error:
    - AT=IO&ST=FAIL&RS=ErrorMessage

Table 2-100 • Error Messages for the CO Command

Error Message	Meaning
OneClickIsDisabled	Your WebEx site or your user account does not support Personal Meetings Page. Or your WebEx site supports Personal Meetings Page, but your user account does not support One-Click sessions.

## HO: Host One-Click Meeting command

The Host One-Click Meeting command (HO) on the Session Management page (w.php) allows an authorized meeting host to immediately start a One-Click meeting. An authorized user must log in before he or she can start a One-Click meeting.

### Syntax

```
w.php?AT=HO
    &MK=MeetingKey
    [ &MN=MeetingName ]
    [ &MPW=MeetingPassword ]
    [ &SP=SessionType ]
    [ &OW=OneClickWizard ]
    [ &TC1=TrackingCode1 ] . . [ &TC10=TrackingCode10 ]
    [ &BU=BackURL ]
    [ &IT=ShowFormalErrorPage ]
```

### Arguments

Argument	Description
BU	Optional. BackURL for the destination page that appears when the command completes. If not specified, the command displays the homepage of your WebEx-hosted website when the command completes. See “Returning to a URL on Command Completion (BU and MU)” on page 2-259.
IT	Optional. Whether to show a user friendly error page when an exception occurs. Valid values are: <ul style="list-style-type: none"> <li>■ 0: No, use plain error code</li> <li>■ 1: Yes, show user friendly error message page</li> </ul> The default value is 0.
MK	Required. Meeting key for the session that you are going to host. A numeric string as returned by a call to the Create One-Click Meeting command (CO). The default is <i>blank</i> .
MN	Optional. Name of the meeting that the host is starting. An alphanumeric string that is a maximum of 128 characters.
MPW	Optional. Password for the One-Click meeting. An alphanumeric string that is a maximum of 16 characters and cannot include double quotation marks.
OW	Optional. One-Click Wizard for the meeting. Boolean. Valid values are 1 (true) or 0 (false). The default value is 0. If 1 (true), direct the browser to the One-Click wizard. If 0 (false), and if there is no error parameter, start the meeting immediately; else, direct the browser to the One-Click wizard.

Argument	Description
SP	<p>Optional. The WebEx service type that you want to set for subsequent API commands. The default value of SP follows this sequence: MC, TC, SaC, SC. If not specified, the system switches the user to a default service based on this sequence.</p> <ul style="list-style-type: none"> <li>■ MC: Meeting Center</li> <li>■ TC: Training Center</li> <li>■ SaC: Sales Center</li> <li>■ SC: Support Center</li> </ul> <hr/> <p><b>Note</b> Depending on the user’s logon status, he or she can get a different default service.</p>
TC1 . . TC10	<p>Optional. Ten optional tracking codes. Each is an alphanumeric string that is a maximum of 128 characters. Default is <i>blank</i>. If the Site Admin Tracking Code page enables or requires some of these codes, you must include the same codes with appropriate values when you use this command.</p>

### URL Returned

- If BU=*BackURL* is provided:
  - On successful completion:
    - BackURL displayed: *BackURL&AT=HO&ST=SUCCESS&MK=MeetingKey*
    - BackURL not displayed: *BackURL?AT=HO&ST=SUCCESS&MK=MeetingKey*
  - In the case of an error:
    - If IT=1, a user friendly error page will be displayed.
    - BackURL displayed: *BackURL&AT=HO&ST=FAIL&RS=ErrorMessage*
    - BackURL not displayed: *BackURL?AT=HO&ST=FAIL&RS=ErrorMessage*
- If BU is not provided:
  - On successful completion:
    - AT=HO&ST=SUCCESS&MK=*MeetingKey*
  - In the case of an error:
    - If IT=1, a user friendly error page will be displayed.
    - AT=HO&ST=FAIL&RS=*ErrorMessage*

**Table 2-101 • Error Messages for the HO Command**

Error Message	Meaning
InvalidDataFormat	One of the parameter values specified was in an invalid format.
InvalidMeetingKey	The specified Meeting Key is invalid, or no meeting with that Meeting Key exists.

**Table 2-101 • Error Messages for the HO Command (Continued)**

<b>Error Message</b>	<b>Meaning</b>
InvalidSessionCode	The specified session type is not enabled for the user.
OneClickIsDisabled	Your WebEx site or your user account does not support Personal Meetings Page. Or your WebEx site supports Personal Meetings Page, but your user account does not support One-Click sessions.

## JO: Join One-Click Meeting Command

The Join One-Click Meeting command (JO) on the Session Management page (w.php) allows a user to join a One-Click meeting that is currently in progress as an attendee by providing the required Meeting Key.



**Note** If the Site Administration tool “Verify Tracking Code” is checked, and an attendee’s tracking code is not the same as the session host’s, the command will direct to an error page - [Invalid Tracking Code].

### Syntax

```
w.php?AT=JO
    &MK=MeetingKey
    [ &MPW=MeetingPassword ]
    [ &AE=AttendeeEmail ]
    [ &AN=AttendeeName ]
    [ &CO=CallOutPhoneNumber ]
    [ &BU=BackURL ]
    [ &IT=ShowFormalErrorPage ]
```

### Arguments

Argument	Description
AE	Optional. The user needs to provide his or her email address when joining the meeting. String.
AN	Optional. The user needs to provide his or her name when joining the meeting. String.
BU	Optional. BackURL for the destination page that appears when the command completes. If not specified, the command displays the homepage of your WebEx-hosted website when the command completes. See “Returning to a URL on Command Completion (BU and MU)” on page 2-259.
CO	Teleconference call-out phone number—that is, a phone number that WebEx calls to connect an attendee to a teleconference. If a meeting is a teleconference for which WebEx calls attendees, this argument is required. An alphanumeric string that is a maximum of 32 characters, including 5 delimiting commas. The format for a teleconference call-out phone number is:  <i>"country_code ,area_code ,local_number ,  extension ,delay(seconds)_before_dial_extension ,"</i> The default value is <i>" , , , , ,"</i> .
IT	Optional. Whether to show a user friendly error page when an exception occurs. Valid values are: <ul style="list-style-type: none"> <li>■ 0: No, use plain error code</li> <li>■ 1: Yes, show user friendly error message page</li> </ul> The default value is <i>0</i> .

Argument	Description
MK	Required. Meeting key for the session that you are going to host. A numeric string as returned by a call to the Create One-Click Meeting command (CO). The default is <i>blank</i> .
MPW	Optional. Password for the One-Click meeting. An alphanumeric string that is a maximum of 16 characters and cannot include double quotation marks.

## URL Returned

- If BU=*BackURL* is provided:

- On successful completion:

BackURL displayed: *BackURL&AT=JO&ST=SUCCESS&MK=MeetingKey  
&AE=AttendeeEmail&AN=AttendeeName*

BackURL not displayed: *BackURL?AT=JO&ST=SUCCESS&MK=MeetingKey  
&AE=AttendeeEmail&AN=AttendeeName*

- In the case of an error:

If IT=1, a user friendly error page will be displayed.

BackURL displayed: *BackURL&AT=JO&ST=FAIL&RS=ErrorMessage*

BackURL not displayed: *BackURL?AT=JO&ST=FAIL&RS=ErrorMessage*

- If BU is not provided:

- On successful completion:

*AT=JO&ST=SUCCESS&MK=MeetingKey&AE=AttendeeEmail&AN=AttendeeName*

- In the case of an error:

If IT=1, a user friendly error page will be displayed.

*AT=JO&ST=FAIL&RS=ErrorMessage*

**Table 2-102 • Error Messages for the JO Command**

Error Message	Meaning
InvalidDataFormat	One of the parameter values specified was in an invalid format.
InvalidEmailAddress	The specified email address does not meet the WebEx requirements for an email address, such as the minimum number of characters or allowable characters.
InvalidMeetingKeyOrPassword	The specified Meeting Key or password was invalid, or no meeting with that Meeting Key exists.
LoginRequired	Attendee has not logged on at the time of joining a meeting and attendees are required to have an account on this website to join this meeting.
MeetingLocked	Access to the meeting is currently restricted, the meeting is locked.

**Table 2-102 • Error Messages for the JO Command (Continued)**

<b>Error Message</b>	<b>Meaning</b>
MeetingNotInProgress	The meeting has not yet started or has already ended.
OneClickIsDisabled	Your WebEx site or your user account does not support Personal Meetings Page. Or your WebEx site supports Personal Meetings Page, but your user account does not support One-Click sessions.

## GS: Get Meeting Status Command

The Get Meeting Status command (GS) on the Session Management page (w.php) allows any user to get the meeting status. The user need not log in before he or she can check the meeting status. But the user needs to provide the meeting key.

### Syntax

```
w.php?AT=GS
    &MK=MeetingKey
    [ &WS=WaitForStart ]
    [ &BU=BackURL ]
```

### Arguments

Argument	Description
BU	Optional. BackURL for the destination page that appears when the command completes. If not specified, the command displays the homepage of your WebEx-hosted website when the command completes. See “Returning to a URL on Command Completion (BU and MU)” on page 2-259.
MK	Required. Meeting key for the session that you are going to host. A numeric string as returned by a call to the Create One-Click Meeting command (CO).The default is <i>blank</i> .
SS	Required as a returned value. Indicates the status of the session. Enumeration. Valid values are “INPROGRESS” and “NOT INPROGRESS”.
WS	Optional. Whether to wait for the session to start. Boolean. Valid values are 1 (true) or 0 (false). The default value is 0. If 1 (true), detects the session status every 3 seconds until session status changes to “INPROGRESS”. If 0 (false), return the session status immediately.

### URL Returned

- If BU=*BackURL* is provided:

- On successful completion:

BackURL displayed:

*BackURL*&AT=GS&ST=SUCCESS&MK=*MeetingKey*&SS=*SessionStatus*

BackURL not displayed:

*BackURL*?AT=GS&ST=SUCCESS&MK=*MeetingKey*&SS=*SessionStatus*

- In the case of an error:

BackURL displayed: *BackURL*&AT=GS&ST=FAIL&RS=*ErrorMessage*

BackURL not displayed: *BackURL*?AT=GS&ST=FAIL&RS=*ErrorMessage*

- If BU is not provided:

- On successful completion:

AT=GS&ST=SUCCESS&MK=*MeetingKey*&SS=*SessionStatus*

- In the case of an error:

AT=GS&ST=FAIL&RS=*ErrorMessage*

**Table 2-103** • *Error Messages for the GS Command*

<b>Error Message</b>	<b>Meaning</b>
InvalidDataFormat	One of the parameter values specified was in an invalid format.
InvalidMeetingKey	The specified Meeting Key was invalid, or no meeting with that Meeting Key exists.
OneClickIsDisabled	Your WebEx site or your user account does not support Personal Meetings Page. Or your WebEx site supports Personal Meetings Page, but your user account does not support One-Click sessions.
SessionNotStarted	The session is not started.

## Backup Site Detection Page (*detectbackup.php*)

Valid in: **Meeting Center, Training Center**

The Backup Site Detection page (*detectbackup.php*) returns the type of the current site. A site can be either primary or backup. A primary site means that users can do everything on the site, and a backup site means that users cannot implement any user or site configuration actions, because site replication is one directional, that is to say, from primary site to backup site.

The page (*detectbackup.php*) itself can be used as a command for detecting the type of the current site, so it can also be named as the Backup Site Detection command.

### Backup Site Detection command

The Backup Site Detection command has the same functionality as the Backup Site Detection page (*detectbackup.php*).

#### Syntax

```
detectbackup.php?
  [BU=BackURL]
```

#### Argument

Argument	Description
BU	Optional. BackURL for the destination page that appears when the command completes. See “Returning to a URL on Command Completion (BU and MU)” on page 2-259.

#### URL Returned

- If BU=*BackURL* is provided:
  - On successful completion:
    - BackURL?ST=Primary|Backup*
  - In the case of an error:
    - BackURL?ST=FAIL&RS=DonotSupportAPI*
- If BU is not provided:
  - On successful completion:
    - Display either *Primary* or *Backup* on the returned page.
  - In the case of an error:
    - BackURL?ST=FAIL&RS=DonotSupportAPI*

**Table 2-104** • Error Messages for the Backup Site Detection Command

<b>Error Message</b>	<b>Meaning</b>
DonotSupportAPI	Your WebEx site does not allow you to use the API.

## Information About Common Arguments

Some commands use arguments with similar values or features. This section describes the following:

- “Setting Bit-Oriented Arguments”
- “Setting Meeting and Attendee Features (MF Argument)”
- “Specifying Time Zones”
- “Returning to a URL on Command Completion (BU and MU)”

### Setting Bit-Oriented Arguments

Some commands contain numeric arguments in which each bit turns a feature on or off, where 0 (zero) turns the feature off and 1 (one) turns the feature on. For example, to turn on features 2, 4, and 6 (where 0 is the least-significant bit):

Value	0	0	0	0	0	0	0	1	0	1	0	1	0	0
Bit	13	12	11	10	09	08	07	06	05	04	03	02	01	00

After you have determined the binary value, you must convert it to a DWORD value to use in the command argument. You can do this using the scientific functions in the Windows calculator as follows:

- 1 Select the Calculator from the Accessories menu.
- 2 Click View and select Scientific.
- 3 Click Bin and the Dword radio buttons.
- 4 Type the binary value.
- 5 Click Dec.

This displays a decimal value that is equivalent to the binary value. Use this decimal value in the command’s argument. In the preceding example, the settings have a binary value of 1010100, which converts to a decimal value of 84. So, for example, a `Days` argument in the `SM` command would use the following value to set Monday, Wednesday, and Friday:

```
Days=84
```

### Setting Meeting and Attendee Features (MF Argument)

Several commands use the `MF` (Meeting Features) argument, which controls the settings for meeting features, options, and attendee privileges. These settings allow you to control how the host and attendees can interact within a WebEx meeting room. For example, these settings determine whether attendees are allowed to share documents, annotate documents, or record a session.

The following commands use the MF argument:

- “EM: Edit Meeting command” on page 2-92
- “IM: Impromptu Meeting command” on page 2-101
- “SM: Schedule Meeting command” on page 2-117

The MF bits are for disabling or turning off certain attendee privileges by default for privileges that WebEx has enabled. If a privilege is disabled by WebEx, you cannot use MF to enable it.

The following table shows the features that this argument controls. The feature settings are in one of the following categories:

- Off: If this bit is set to 0, this feature will initially be off in the client and can be turned on only by the Presenter.
- Unavailable: If this bit is set to 0, then this feature will be off in the client and cannot be turned on.

*Table 2-105 • Bits for Features in the MF Argument*

Bit	Summary	Values	Category
0	Chat	If 1 (on), chat options are available. If 0 (off), they are not available.	Unavailable
1	Polling	If 1 (on), options for conducting polls are available to the host and attendees. If 0 (off), they are not available.	Off
2	Video	If 1 (on), host and attendees can view videos. If 0 (off), it is not available.	Off
3	Attendee list	If 1 (on), attendees can view the list of other meeting attendees. If 0 (off), they cannot.	Unavailable
4	File share	If 1 (on), host and attendees can transfer files from host's computer to an attendee's computer. If 0 (off), they cannot transfer files.	Off
5	Telephony	If 1 (on), WebEx call-in and call-out teleconferencing are available, which are part of integrated WebEx teleconferencing. If 0 (off), neither are available; in this case, consider using other vendors' telephony services.	Off
6	Presentation and document sharing	If 1 (on), host and attendees can view presentations and documents simultaneously. If 0 (off), document sharing is not available.	Unavailable
7	Application sharing	If 1 (on), host and attendees can view the same running application simultaneously. If 0 (off), application sharing is not available.	Unavailable
8	Desktop sharing	If 1 (on), host and attendees can view the same desktop simultaneously. If 0 (off), desktop sharing is not available.	Off
9	WebTour	If 1 (on), host and attendees can view the same running Web browser simultaneously. If 0 (off), browser sharing is not available.	Off
10	Meeting recording	If 1 (on) and if bit 26 is also on, host and attendees can record WebEx meetings. If 0 (off), they cannot.	Off

Table 2-105 • Bits for Features in the MF Argument (Continued)

Bit	Summary	Values	Category
11	Annotation	<p>If 1 (on), attendees can mark up (annotate) the visible document or application during presentation and document sharing, application sharing, desktop sharing, and Web browser sharing. If 0 (off), annotation options are not available to attendees during sharing.</p> <hr/> <p><b>Note</b> Hosts always have annotation privileges regardless of this setting.</p> <hr/>	Unavailable
12	Import document	If 1 (on), this privilege is assigned to all attendees by default. If 0 (off), this privilege is turned off for all attendees by default.	Off
13	Save document	<p>Ability to save chat, polling, or PPT documents onto the user's local disk. All documents can be saved in UCF format (WebEx document viewer format); chat documents can also be saved as text. If 1 (on), this privilege is assigned to all attendees by default. If 0 (off), by default attendees cannot save these files.</p> <p>Information about UCF format is available in the user documentation on your WebEx website.</p>	Unavailable
14	Print document	Ability to print documents. If 1 (on), this privilege is assigned to all attendees by default. If 0 (off), this privilege is turned off for all attendees by default.	Unavailable
15	Reserved		Unavailable
16	Switch page	View any page privilege. This allows attendees to go to the next page of a shared document on their own. If the host wants complete control on what the attendees see, turn this privilege off. If 1 (on), this privilege is assigned to all attendees by default. If 0 (off), this privilege is turned off for all attendees by default.	Unavailable
17	Reserved		Unavailable
18	View thumbnails	Whether attendees see thumbnails of documents on screen. If 1 (on), this privilege is assigned to all attendees by default. If 0 (off), this privilege is turned off for all attendees by default.	Unavailable
19	Reserved		Unavailable
20	Reserved		Unavailable
21	Remote control for application sharing	If 1 (on), host or attendees can get control of a shared application to manipulate the application while sharing with other attendees. For this to work, you must also set bit 29 and bit 7. If 0 (off), remote control is not available for application sharing.	Off
22	Remote control for desktop sharing	If 1 (on), host or attendees can get control of a shared desktop to manipulate the desktop while sharing with other attendees. For this to work, you must also set bit 29 and bit 8. If 0 (off), remote control is not available for desktop sharing.	Off
23	Remote control for Web Tour	If 1 (on), host or attendees can get control of a shared browser to use the browser while sharing with other attendees. For this to work, you must also set bit 29 and bit 9. If 0 (off), remote control is not available for Web browser sharing.	Off

**Table 2-105 • Bits for Features in the MF Argument (Continued)**

Bit	Summary	Values	Category
24	Attendees use Java client	If 1 (on), attendees use the Java client to attend a meeting by default. The Java client provides better performance, but with fewer features supported. If 0 (off), the native client is used by default.	Off
25	Attendees use native client	If 1 (on), attendees use a platform that WebEx supports in native mode to attend a meeting by default. The native clients provide a more complete feature set than the Java clients.	Off
26	Reserved		
27	Audio	Internet phone (VOIP). If 1 (on), the option is available to use an Internet phone instead of a regular phone. If 0 (off), the Internet phone option is not available.	Off
28	Reserved		
29	Mask	If you turn on bits 21, 22, or 23, this bit must also be 1 (on), otherwise the other bits are not enabled.	Unavailable
30	Reserved		
31	Reserved		

## Specifying Time Zones

Some commands allow you to specify a time zone, for example for a user's office location or a meeting location.

Each time zone is represented by an index number. A time zone description includes the time zone's offset from Greenwich Mean Time (GMT) and indicates geographic locations in the time zone. A user can specify a contact's time zone as an index to the array.

These time zone settings will automatically adjust for Daylight Savings and Regular time changes.

The following table provides a complete list of time zones and their index numbers.

**Table 2-106 • Indexed Array of TimeZones**

Index	Time Zone Description
0	GMT -12:00, Dateline Time (Eniwetok)
1	GMT -11:00, Samoa Time (Samoa)
2	GMT -10:00, Hawaii Time (Honolulu)
3	GMT -09:00, Alaska Time (Anchorage)
4	GMT -08:00, Pacific Time (San Jose)
5	GMT -07:00, Mountain Time (Arizona)
6	GMT -07:00, Mountain Time (Denver)
7	GMT -06:00, Central Time (Chicago)
8	GMT -06:00, Mexico Time (Mexico City, Tegucigalpa)
9	GMT -06:00, Central Time (Regina)

**Table 2-106 • Indexed Array of TimeZones (Continued)**

<b>Index</b>	<b>Time Zone Description</b>
10	GMT -05:00, S. America Pacific Time (Bogota)
11	GMT -05:00, Eastern Time (New York)
12	GMT -05:00, Eastern Time (Indiana)
13	GMT -04:00, Atlantic Time (Halifax)
14	GMT -04:00, S. America Western Time (Caracas)
15	GMT -03:30, Newfoundland Time (Newfoundland)
16	GMT -03:00, S. America Eastern Time (Brasilia)
17	GMT -03:00, S. America Eastern Time (Buenos Aires)
18	GMT -02:00, Mid-Atlantic Time (Mid-Atlantic)
19	GMT -01:00, Azores Time (Azores)
20	GMT 00:00, Greenwich Time (Casablanca)
21	GMT 00:00, GMT Time (London)
22	GMT +01:00, Europe Time (Amsterdam)
23	GMT +01:00, Europe Time (Paris)
24	GMT +01:00, Europe Time (Prague)
25	GMT +01:00, Europe Time (Berlin)
26	GMT +02:00, Greece Time (Athens)
27	GMT +02:00, Eastern Europe Time (Bucharest)
28	GMT +02:00, Egypt Time (Cairo)
29	GMT +02:00, South Africa Time (Pretoria)
30	GMT +02:00, Northern Europe Time (Helsinki)
31	GMT +02:00, Israel Time (Tel Aviv)
32	GMT +03:00, Saudi Arabia Time (Baghdad)
33	GMT +03:00, Russian Time (Moscow)
34	GMT +03:00, Nairobi Time (Nairobi)
35	GMT +03:00, Iran Time (Tehran)
36	GMT +04:00, Arabian Time (Abu Dhabi, Muscat)
37	GMT +04:00, Baku Time (Baku)
38	GMT +04:00, Afghanistan Time (Kabul)
39	GMT +05:00, West Asia Time (Ekaterinburg)
40	GMT +05:00, West Asia Time (Islamabad)
41	GMT +05:30, India Time (Bombay)
42	GMT +06:00, Colombo Time (Colombo)
43	GMT +06:00, Central Asia Time (Almaty)
44	GMT +07:00, Bangkok Time (Bangkok)
45	GMT +08:00, China Time (Beijing)

Table 2-106 • Indexed Array of TimeZones (Continued)

Index	Time Zone Description
46	GMT +08:00, Australia Western Time (Perth)
47	GMT +08:00, Singapore Time (Singapore)
48	GMT +08:00, Taipei Time (Hong Kong)
49	GMT +09:00, Tokyo Time (Tokyo)
50	GMT +09:00, Korea Time (Seoul)
51	GMT +09:30, Yakutsk Time (Yakutsk)
52	GMT +09:30, Australia Central Time (Adelaide)
53	GMT +09:30, Australia Central Time (Darwin)
54	GMT +10:00, Australia Eastern Time (Brisbane)
55	GMT +10:00, Australia Eastern Time (Sydney)
56	GMT +10:00, West Pacific Time (Guam)
57	GMT +10:00, Tasmania Time (Hobart)
58	GMT +10:00, Vladivostok Time (Vladivostok)
59	GMT +11:00, Central Pacific Time (Solomon Is)
60	GMT +12:00, New Zealand Time (Wellington)
61	GMT +12:00, Fiji Time (Fiji)

## Returning to a URL on Command Completion (BU and MU)

Most API commands include a `BU=BackURL` argument. The value of this argument, *BackURL*, is a URL to which the user's browser returns after the requested API command completes.



**Note** The `MU` argument, which appears in some commands, operates in a similar manner.

WebEx appends arguments to the *BackURL*. The complete URL to which the user is returned takes this general form:

```
BackURL?AT=CommandName&ST=Status [AdditionalArguments]
```

The *BackURL* has the following properties:

- You must specify the protocol portion (for example, `http://`) of a URL, or the command treats *BackURL* as a location relative to your WebEx homepage, as in:

```
https://yourWebExHostedName.webex.com/BackURL?arguments
```

- You must encode certain characters in the URL as described in “Encoding Characters in URLs” on page 1-3
- The arguments that WebEx appends to the *BackURL* allow you to retrieve information about the status of the completed commands. Arguments take this form:

- On successful completion:

*BackURL?AT=CommandName&ST=SUCCESS [AdditionalArguments]*

For example, a successful Logout (LO) command returns:

*BackURL?AT=LO&ST=SUCCESS*

A successful Login (LI) command returns:

*BackURL?AT=LI&ST=SUCCESS&WID=WebExID*

- In the case of an error:

*BackURL?AT=CommandName&ST=FAIL&RS=ErrorMessage [AdditionalArguments]*

For example, a Login (LI) command that failed due to an incorrect WebEx ID (WID) returns:

*BackURL?AT=LO&ST=FAIL&RS=BadWebExIDOrPassword*

A Delete Meeting (DM) command that failed due to an incorrect meeting key returns:

*BackURL?AT=DM&ST=FAIL&RS=InvalidMeetingKey&MK=MeetingKey*

- If the BU argument is optional and you do not specify it, in most cases the user is returned to the homepage on your WebEx-hosted website:

<https://yourWebExHostedName.webex.com/>

See the “URL Returned” section for each command, because some commands perform other operations in this case.

---

# Recommended WebEx API Workflow

This section covers the recommended WebEx API Workflow for each of the following events.

- “Signing up a New User” on page 3-2
- “Logging In a Single WebEx Unidentified User” on page 3-4
- “Logging In a Single WebEx Identified User” on page 3-6
- “Logging In” on page 3-8
- “Logging Out” on page 3-10
- “Starting an Impromptu Meeting” on page 3-11
- “Hosting a Meeting” on page 3-13
- “Deleting a Meeting” on page 3-15
- “Joining a Meeting” on page 3-17
- “Listing Meetings” on page 3-19
- “Scheduling a Meeting” on page 3-21

## Signing up a New User

Follow the steps in this section when creating a new user account. See Figure 3-1 for a schematic diagram of the workflow. This process needs to be completed only once for each user.



---

**Note** Logging into the WebEx system is an entirely different process.

---

- 1 The Partner program detects a new user (no WID/password in Partner database).
- 2 The user's WebEx data is created in the Partner database.
- 3 The following user data is submitted to `p.php?AT=SU` via HTTP Post:
  - First Name
  - Last Name
  - WebEX ID (WID)
  - Partner ID (PID)
  - Email Address
  - Password
  - BackURL
  - MU
- 4 The information is transmitted from the Partner Server to the WebEx Server.
- 5 The server checks the following in order:
  - Is AutoLogin enabled?  
If No, WebEx returns an error: `AutoLoginDisabled`.
  - If Yes, is PID valid? Is IP Range valid?  
If No, WebEx returns an error: `PartnerIDError` or `IPRangeError`.
  - If Yes, is WebEx ID unique for this Partner site?  
If No, WebEx returns an error: `WebExIDConflict` or `PasswordIncorrect`.
  - If Yes, is email unique for this Partner site?  
If No, WebEx returns an error: `EmailConflict`.
  - If Yes, WebEx creates a new user. WebEx returns in WebEx Markup:

```
<SignUp>
  <Status>SUCCESS</Status>
  <WID>WebExID</WID>
  <EM>EmailAddress</EM>
</SignUp>
```

---

**Important** The preceding returned code contains metatags for the returned information; it is not part of a formal XML document. To exchange formal XML documents, use the WebEx XML API.

---

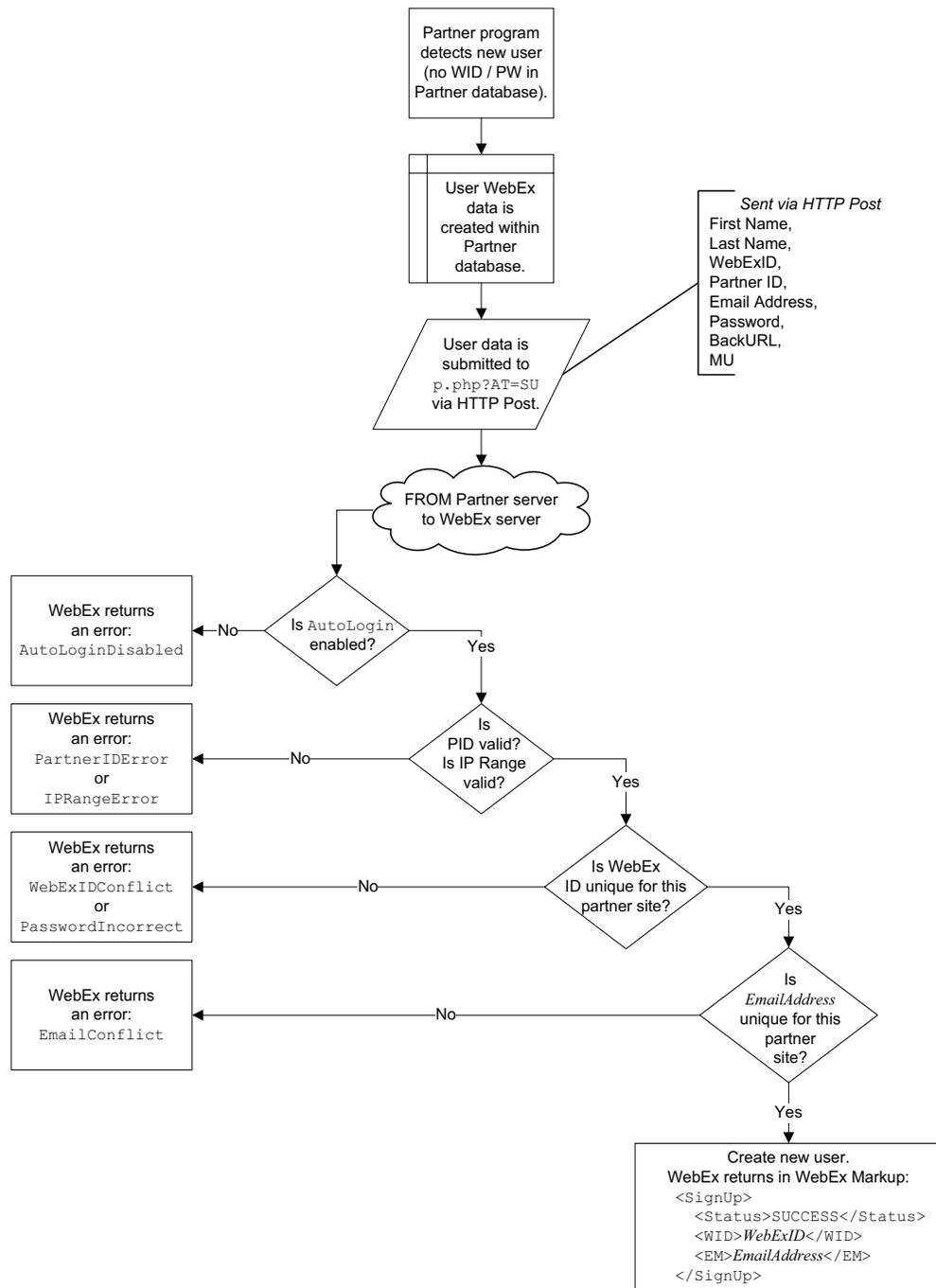


Figure 3-1 • Signing Up New User (P.PHP?AT=SU) Workflow

## Logging In a Single WebEx Unidentified User

This workflow is for companies that do NOT know whether a particular user has a WebEx account. Follow these steps to log a user into WebEx. If the login is not successful, use this workflow to determine whether to create a new account for the user. See Figure 3-2 for a schematic diagram of the workflow.

- 1 The user clicks WebEx link on Partner website.  
HTTP Post request to WebEx from user browser to Login.
- 2 The browser checks whether the login is successful.
  - If Yes, user is logged into Partner WebEx site. No further action required.
  - If error message is `BadWebExIDOrPassword`, continue with step 3.
  - If any other error message, Partner processes `Error` and returns an appropriate message to the user's browser. No further action required.
- 3 Assume that the error means that the WID does not exist in the WebEx system. Partner creates new WID using `p.php?AT=SU`.
- 4 Partner checks whether creating the new user succeeded:
  - If Yes, new user is successfully created. WebEx returns `SUCCESS` status.
  - If No, process error and repeat new user setup.
  - If No, and error is `WebExIDConflict`, then Password was incorrect during initial login (`p.php?AT=LI`).
- 5 Partner returns status to the user's browser using HTTP.
- 6 If user was set up successfully, Partner redirects user to `p.php?AT=LI` to log in to WebEx.

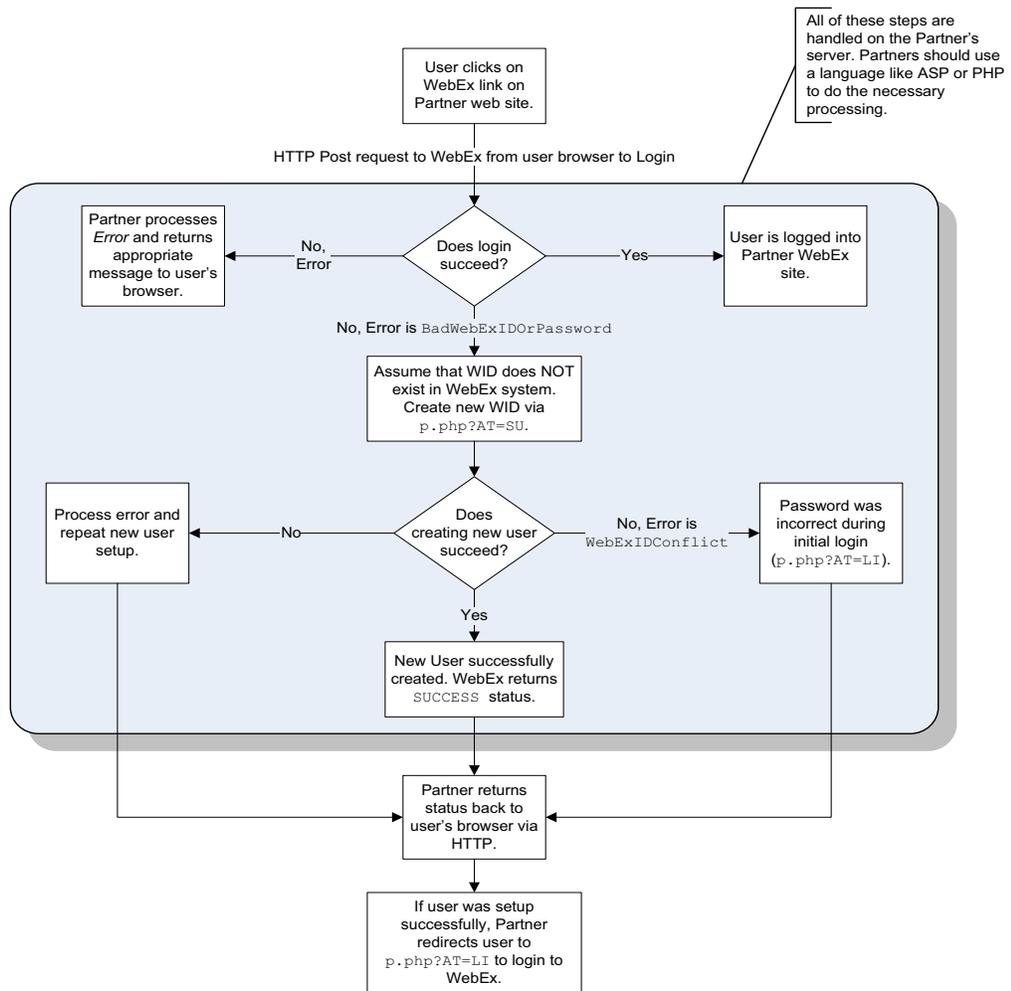


Figure 3-2 • Logging In a Single WebEx Unidentified User Workflow

## Logging In a Single WebEx Identified User

If your company is able to determine if a user has a WebEx account, use the following steps to log the user into WebEx. See Figure 3-3 for a schematic diagram of the workflow.

- 1 Does user have a WebEx account?
  - If Yes, attempt to log user into WebEx using `p.php?AT=LI` (redirecting user's browser to this URL). HTTP Post request to WebEx from user browser to Login. Go to step 2.
  - If No, create new user account via `p.php?AT=SU`. Log user into WebEx.
- 2 Does login succeed? (Response from WebEx is sent via the BackURL with parameters.)
  - If Yes, then user is logged into Partner WebEx site and user redirected to Partner WebEx site.
  - If error message, Partner processes error and returns appropriate message to user's browser.

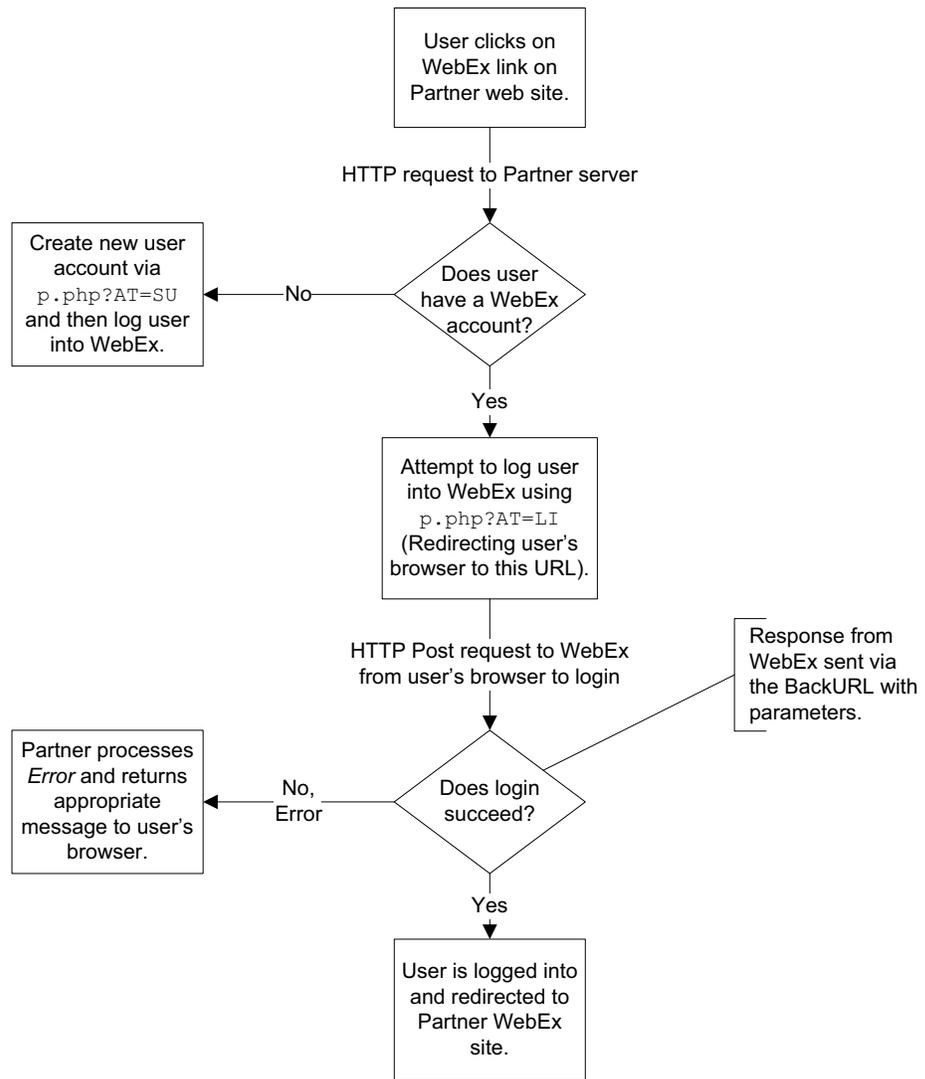


Figure 3-3 • Logging In a Single WebEx Identified User Workflow

## Logging In

Log into WebEx using the following steps. Possible outcomes are given depending on if the login is successful or not. See Figure 3-4 for a schematic diagram of the workflow.

- 1 Program detects user has WebEx ID and starts to log in user behind the scenes.
- 2 The user's WebEx data is created in the Partner database.
- 3 The following user data is submitted to `p.php?AT=LI` via HTTP Post.

- First Name
- Last Name
- WebEX ID
- Partner ID
- Email Address
- Site ID
- Site name

- 4 Redirect client browser to WebEx-hosted website.

- 5 The server checks the following in order:

- Is AutoLogin enabled?

If No, WebEx returns an error: `AutoLoginDisabled`.

- If Yes, is Referrer Domain valid?

If No, WebEx returns an error: `ReferrerDomainError`.

- If Yes, is WebEx ID unique for this Partner site?

If No, WebEx returns an error: `BadWebExIDOrPassword`.

- If Yes, is email unique for this Partner site?

If No, WebEx returns an error: `EmailConflict`.

- If Yes, does WID and password match stored values?

If No, WebEx returns an error: `BadWebExIDOrPassword`.

- If Yes, Log user into WebEx. WebEx returns in URL to user's browser:

`MU`

OR if `MU=GoBack`:

`BackURL?AT=LI&WID=WebEx_ID&ST=SUCCESS`

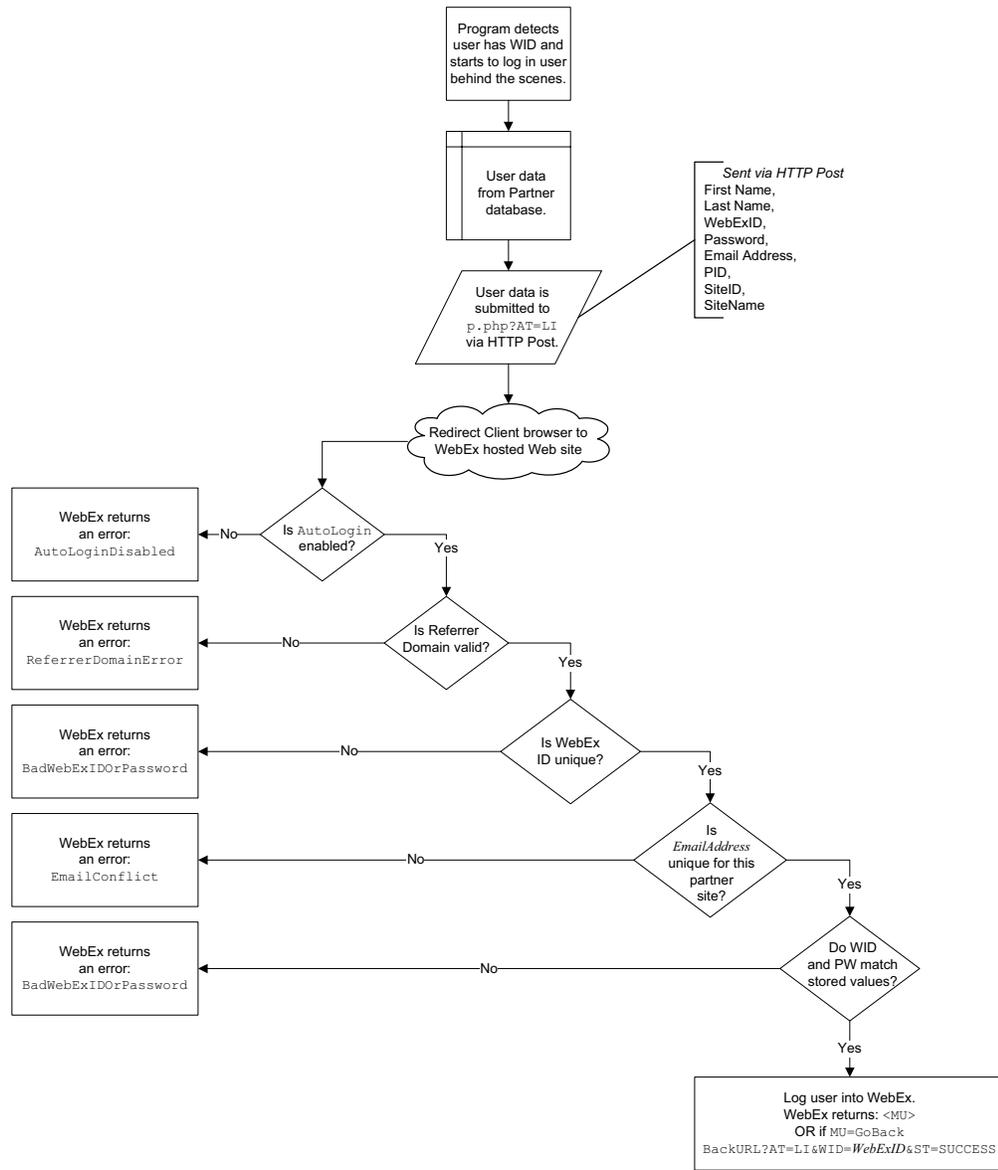
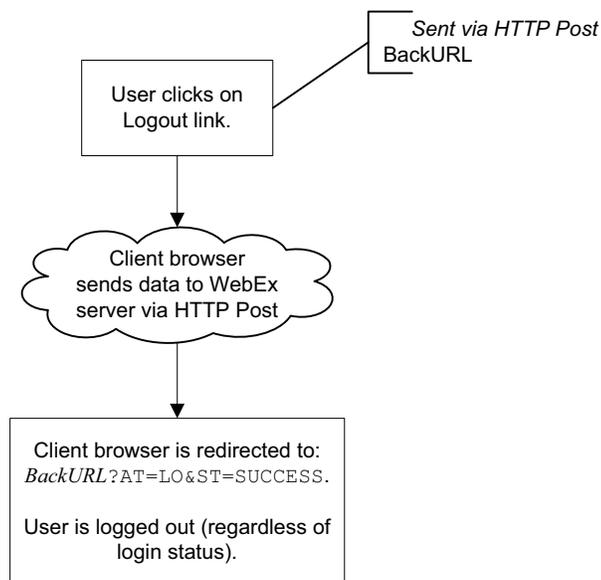


Figure 3-4 • Logging In (P.PHP?AT=LI) Workflow

## Logging Out

Use the following steps to log the user out of WebEx after they have completed all WebEx activities. See Figure 3-5 for a schematic diagram of the workflow.

- 1 User clicks on Logout link.  
BackURL is submitted via HTTP Post.
- 2 Client browser sends data to WebEx server via HTTP Post.
- 3 Client Browser is redirected to *BackURL&AT=LO&ST=SUCCESS*.
- 4 User is logged out (regardless of login status).



*Figure 3-5 • Logging Out (P.PHP?AT=LO) Workflow*

## Starting an Impromptu Meeting

Use the following steps to start an impromptu meeting. Use the Impromptu Meeting command if you do *not* need to plan or schedule the meeting in advance. A Meeting Key is *not* returned; instead a meeting is immediately launched. See Figure 3-6 for a schematic diagram of the workflow.

- 1 User successfully logs into WebEx. Per Session Cookie is dropped onto client browser that contains SessionID.
- 2 User clicks on Impromptu Meeting link.
- 3 User submits the command `m.php?AT=IM` (by clicking on the link) with an optional password.

The following are submitted via HTTP Post:

- Meeting Password
  - AutoStart tool (optional)
  - Application Handle (with auto-start AppView)
  - WebTour URL (with auto-start WebTour)
  - BackURL
- 4 Client browser sends data to WebEx sever via HTTP Post.
  - 5 The server checks whether the user is still logged in.
    - If Yes, the meeting is started.



---

**Note** No Meeting Key is returned when using the Impromptu Meeting command. The meeting is simply started. If you need a Meeting Keys, use a combination of the Schedule Meeting and Host Meeting commands to simulate an Impromptu Meeting and get a Meeting Key.

---

- If No, then WebEx returns an error:  
`BackURL?AT=IM&ST=FAIL&RS=AccessDenied`
- 6 When meeting ends, users' browsers are redirected to the BackURL.

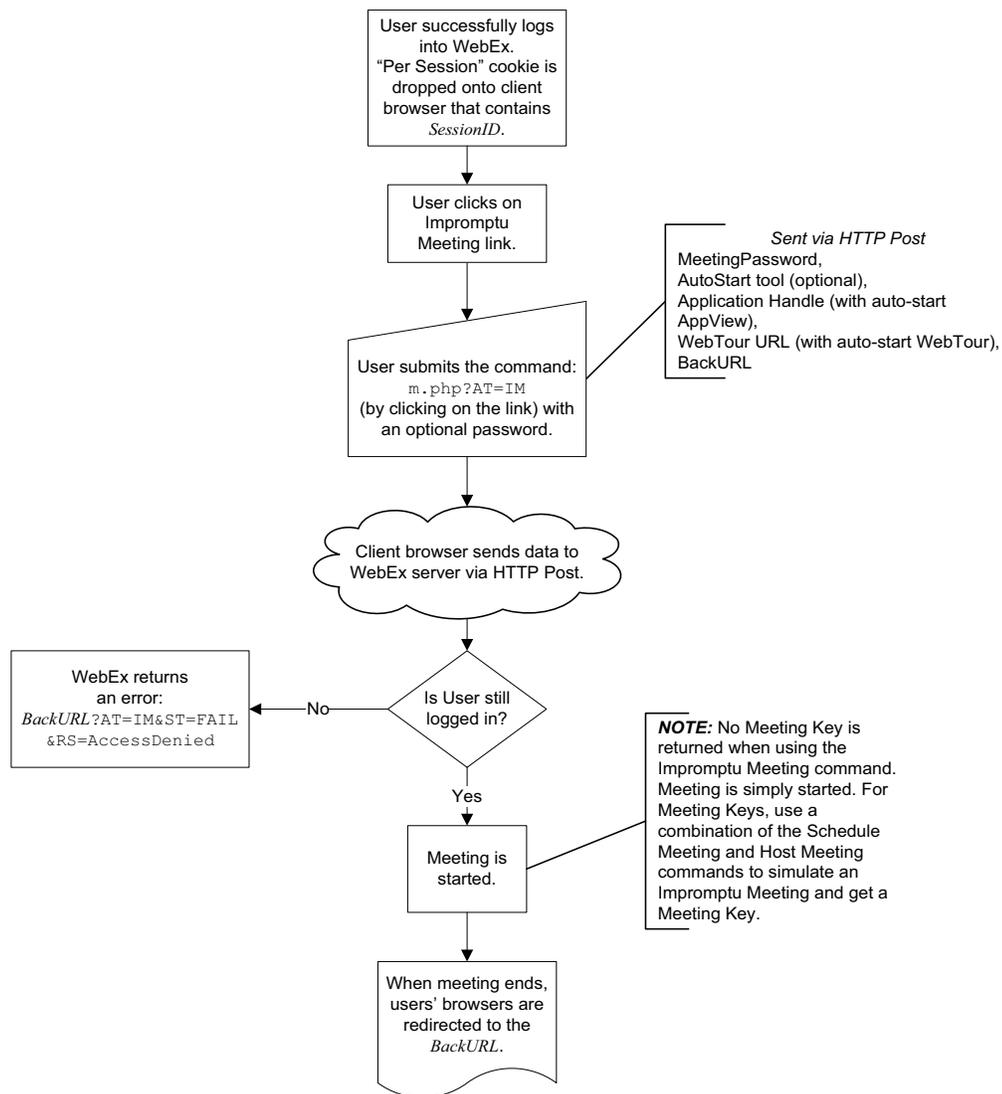


Figure 3-6 • Starting an Impromptu Meeting (M.PHP?AT=IM) Workflow

# Hosting a Meeting

Use the following steps to host a meeting. After scheduling a meeting, you need to issue the Host Meeting command (`m.php?AT=HM`) to launch the scheduled meeting. See Figure 3-7 for a schematic diagram of the workflow.

- 1 User successfully logs into WebEx. Per Session Cookie is dropped onto client browser that contains SessionID.
- 2 User clicks on Host Meeting link.
- 3 User submits the Meeting Key to WebEx, or Partner presents list of meetings for user to select. (Partner must have Meeting Keys stored.)

The following are submitted via HTTP Post:

- Meeting Key
- AutoStart tool (optional)
- Application Handle (with auto-start AppView)
- WebTour URL (with auto-start WebTour)
- BackURL



---

**Note** No Meeting Key is returned when using the Host Meeting command.

---

- 4 Client browser sends data to WebEx server via HTTP Post.
- 5 The server checks if the user is still logged in.
  - If Yes, go to step 6.
  - If No, WebEx returns an error:  
`BackURL?AT=HM&ST=FAIL&RS=AccessDenied`
- 6 The server checks if meeting Key is valid for this user.
  - If No, an error is returned to the BackURL: `InvalidMeetingKey`.  
`BackURL?AT=HM&ST=FAIL&RS=InvalidMeetingKey&MK=MeetingKey`
  - If Yes, the meeting is started.
- 7 When meeting ends, users' browsers are redirected to BackURL.

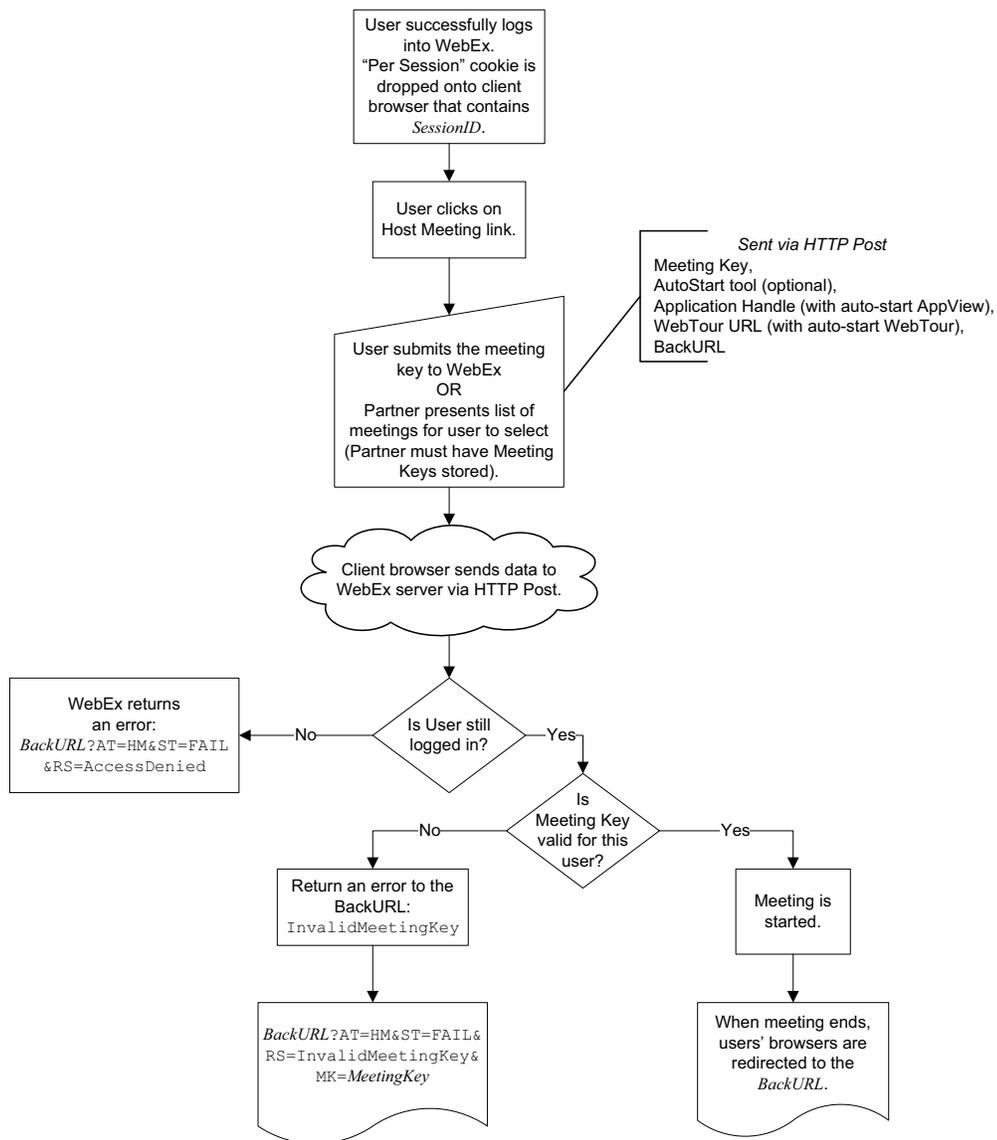


Figure 3-7 • Hosting a Meeting (M.PHP?AT=HM) Workflow

## Deleting a Meeting

Use the following steps to delete scheduled meetings and determine if the meeting was successfully deleted. See Figure 3-8 for a schematic diagram of the workflow.

- 1 User successfully logs into WebEx. Per Session Cookie is dropped onto client browser that contains SessionID.
- 2 User clicks on Delete Meeting link.
- 3 User submits the Meeting Key to WebEx or Partner presents list of meetings for user to select. (Partner must have Meeting Keys stored.)



---

**Note** No Meeting Key is returned when using the Delete Meeting command.

---

- 4 The following are submitted via HTTP Post:
  - Meeting Key
  - BackURL
- 5 Client browser sends data to WebEx server via HTTP Post.
- 6 The server checks to see if user is still logged in.
  - If Yes, go to step 7.
  - If No, WebEx returns an error:  
*BackURL?AT=DM&ST=FAIL&RS=AccessDenied*
- 7 The server checks if Meeting Key is valid for this user.
  - If No, an error is returned to the BackURL: *InvalidMeetingKey*.  
*BackURL?AT=DM&ST=FAIL&RS=InvalidMeetingKey&MK=MeetingKey*
  - If Yes, meeting is deleted from WebEx's server. Meeting Key of deleted meeting is returned via BackURL.  
*http://BackURL?AT=DM&ST=SUCCESS&MK=MeetingKey*

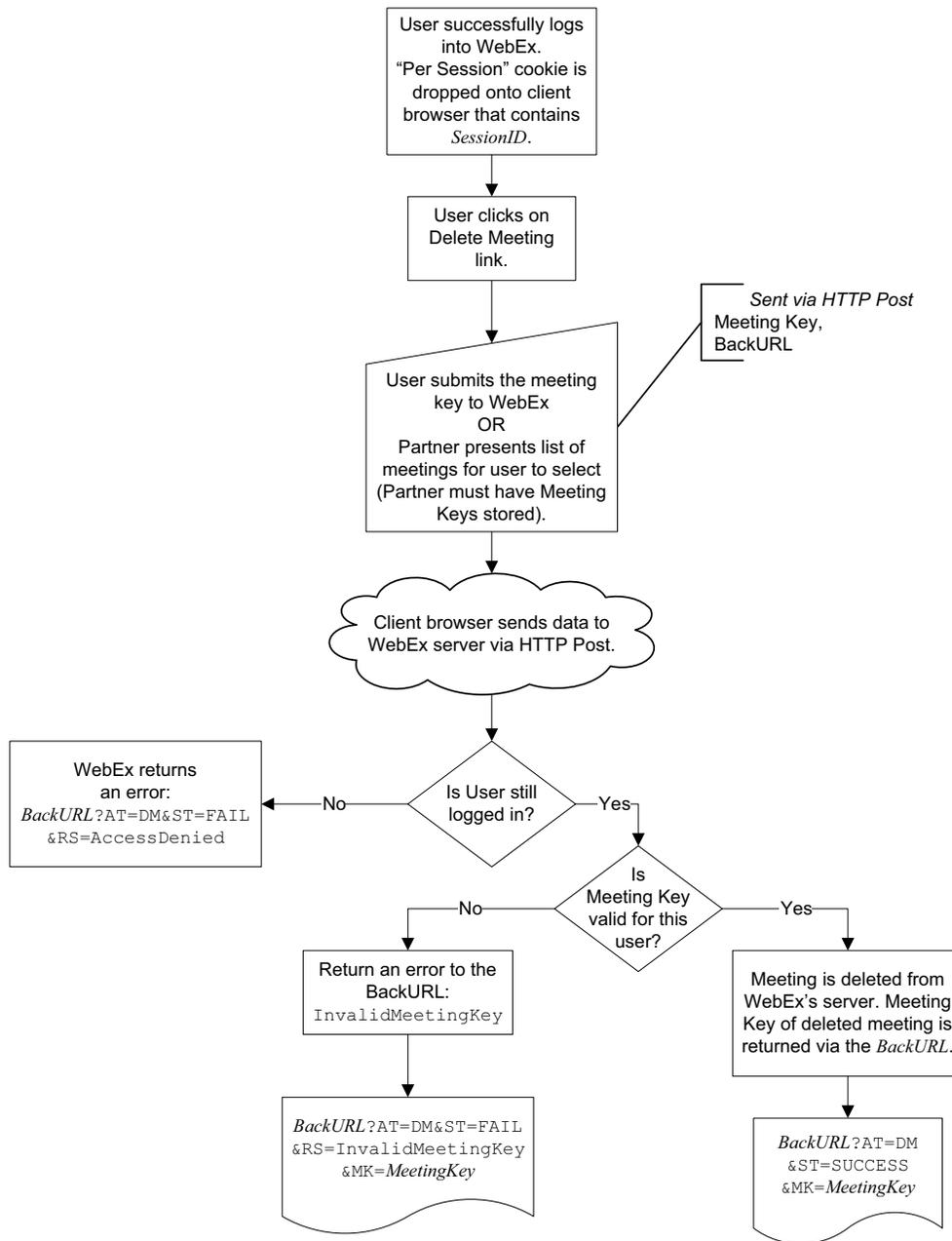


Figure 3-8 • Deleting a Meeting (M.PHP?AT=DM) Workflow Diagram

# Joining a Meeting

Use the following steps to add a user to a meeting. See Figure 3-9 for a schematic diagram of the workflow.

- 1 User clicks on Join Meeting link.



---

**Note** Users do NOT have to be logged in to WebEx to join a WebEx meeting.

---

- 2 User submits the Meeting Key and Password to WebEx OR Partner presents list of meetings for user to select (Partner must have Meeting Keys stored) and customer provides meeting password.

The following are submitted via HTTP Post:

- Meeting Key
- Meeting Password
- Attendee Name (optional)
- Attendee email (optional)
- Call-out telephone number (optional)
- Meeting Client type (Java or Native)
- BackURL

- 3 Client browser sends data to WebEx server via HTTP Post.

- 4 The server checks the following in order:

- Is the Meeting Key valid?

If No, an error is returned to the BackURL: `InvalidMeetingKeyOrPassword`.

- If Yes, is meeting in progress?

If No, an error is returned to the BackURL: `MeetingNotInProgress`.

- If Yes, is meeting Password valid?

If No, an error is returned to the BackURL: `InvalidMeetingKeyOrPassword`.

- If Yes, is meeting Locked?

If No, an error is returned to the BackURL: `InvalidMeetingKey`.

- If Yes, the meeting is started.

- 5 When meeting ends, users' browsers are redirected to BackURL.

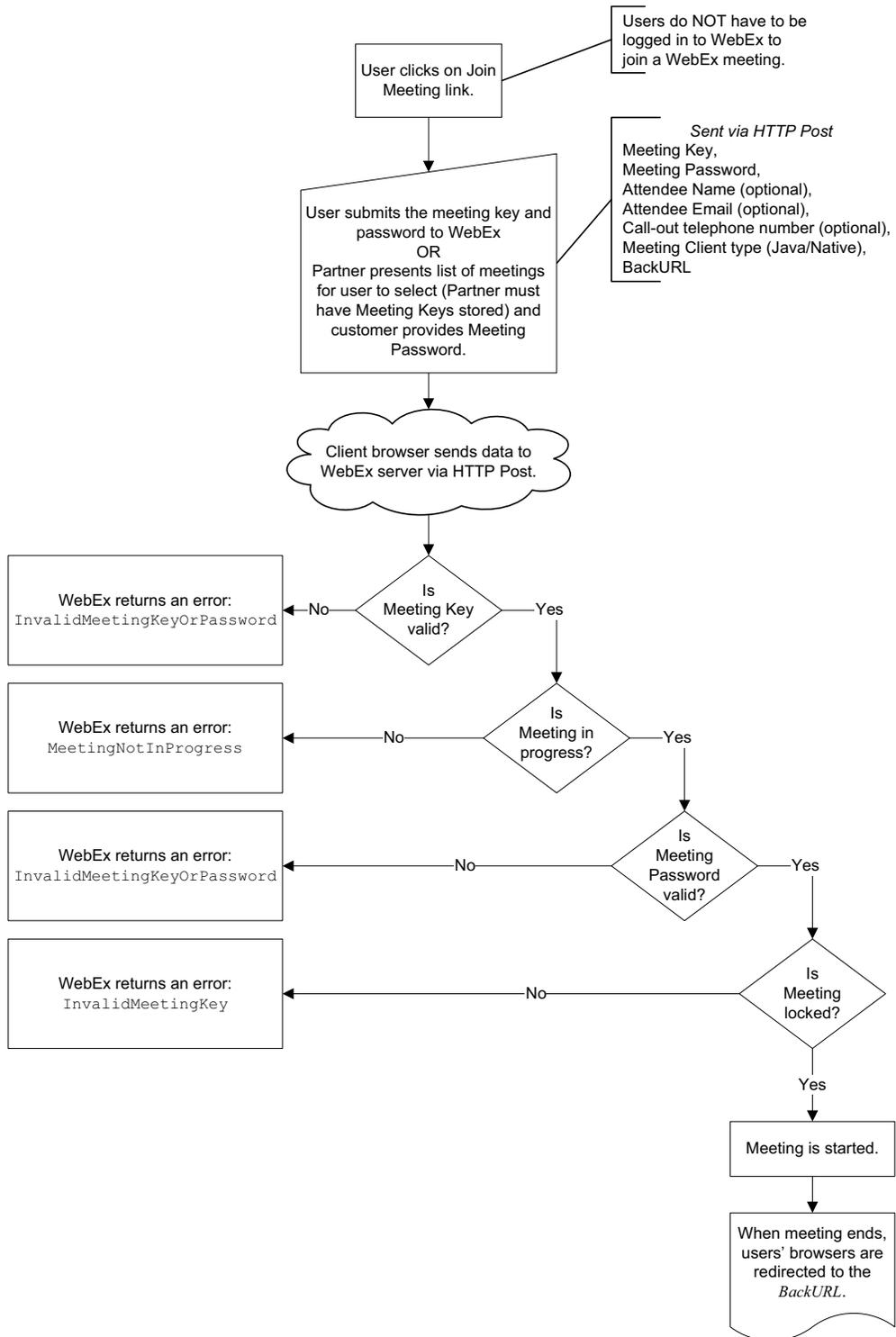


Figure 3-9 • Joining a Meeting (M.PHP?AT=JM) Workflow

## Listing Meetings

Use the following steps to return a Web page that shows a particular user's meetings. The user can then start or delete the meeting from that HTML page. This HTML page only lists meetings scheduled by the user logged into WebEx. See Figure 3-10 for a schematic diagram of the workflow.

- 1 User successfully logs into WebEx. Per Session Cookie is dropped onto client browser that contains SessionID.
- 2 User clicks on List Meetings link.  
BackURL is submitted via HTTP Post.
- 3 Client browser sends data to WebEx server via HTTP Post.
- 4 The server checks if the user is still logged in.
  - If Yes, go to step 5.
  - If No, WebEx returns an error:  
*BackURL?AT=LM&ST=FAIL&RS=AccessDenied*
- 5 Web page is served to Client browser listing meetings with links to Start or Delete each meeting.

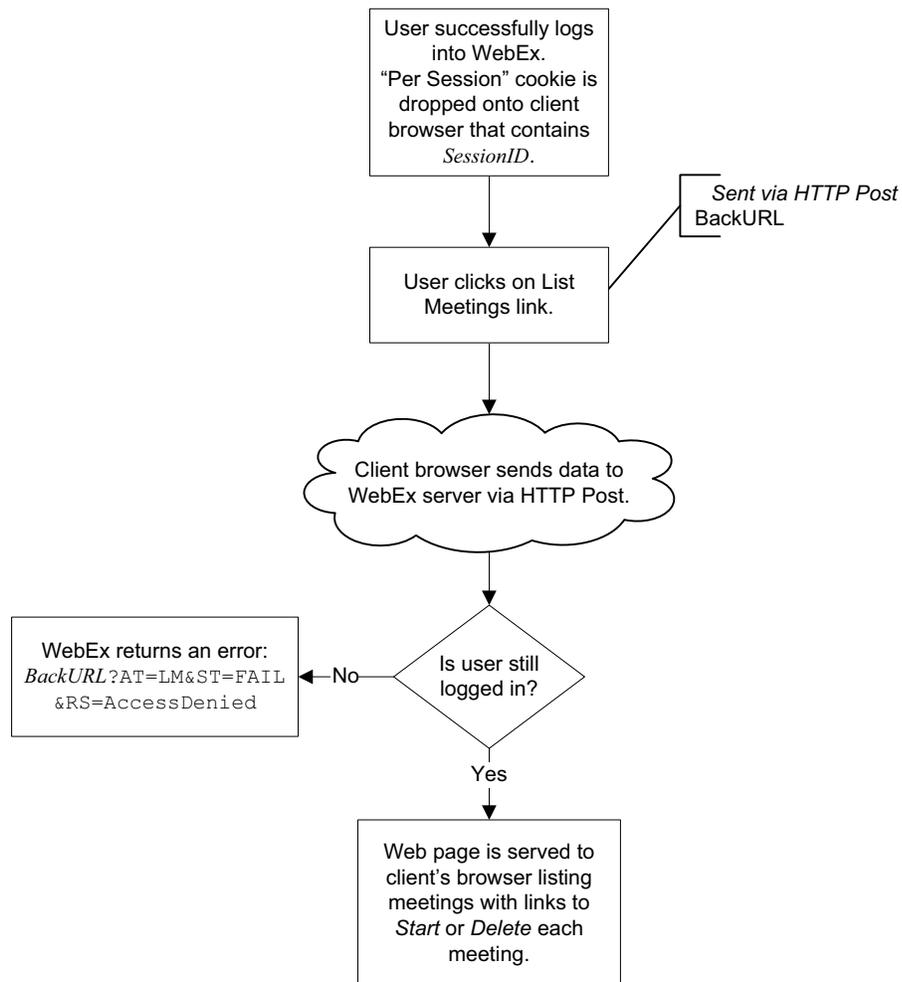


Figure 3-10 • Listing Meetings (M.PHP?AT=LM) Workflow

## Scheduling a Meeting

Use the following steps to reserve a Meeting Key in advance or to start a meeting at a later date. Meetings scheduled via this command default to the meeting type set for the WebEx-hosted website unless the host has been set for a different type by the site administrator. The default meeting type may have feature limits depending on the contractual agreements between your company and WebEx. Check with WebEx technical support for the feature limits. See Figure 3-11 for a schematic diagram of the workflow.

- 1 User successfully logs into WebEx. Per Session Cookie is dropped onto client browser that contains SessionID.
- 2 User clicks on Schedule Meeting link.
- 3 User submits the meeting details to WebEx.

The following are submitted via HTTP Post:

- Meeting Name
  - Meeting Password
  - Meeting Day
  - Meeting Month
  - Meeting Year
  - Meeting Hour
  - Meeting Minute
  - Meeting Duration
  - Teleconference Lines
  - Call Out phone number
  - List Meeting (T/F)
  - BackURL
- 4 Client browser sends data to WebEx server via HTTP Post.
  - 5 The server checks if the user is still logged in.
    - If Yes, go to step 6.
    - If No, WebEx returns an error:
  - 6 The server checks if resources are available.
    - If No, an error is returned to the BackURL: TeleconferenceLineReserveFail or MeetingScheduleFail.

```
BackURL?AT=SM&ST=FAIL&RS=AccessDenied
```

```
http://BackURL?AT=SM&ST=FAIL&RS=TeleconferenceLineReserveFail  
&TL=TeleconferenceLineNumber
```

OR

```
http://BackURL?AT=SM&ST=FAIL&RS=MeetingScheduleFail&MN=MeetingName
```

- If Yes, the meeting is entered into WebEx. Meeting Key is returned via BackURL.

`http://BackURL?AT=SM&ST=SUCCESS&MK=MeetingKey  
&TN=TeleconferenceCallInNumber`

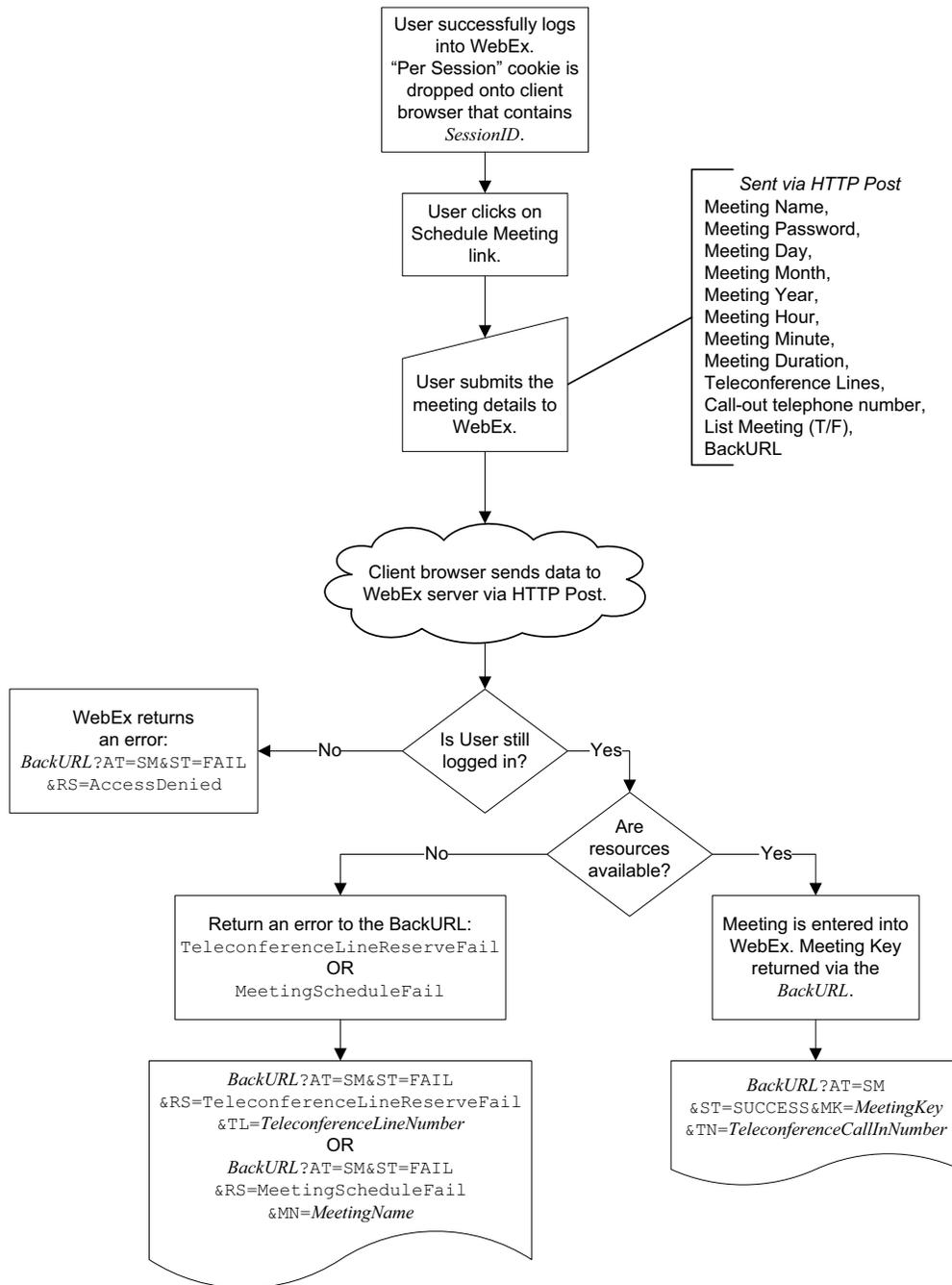


Figure 3-11 • Scheduling a Meeting (M.PHP?AT=SM) Workflow



---

# Implementation Examples

This appendix provides example code that you can use to implement WebEx command pages for your website. You can copy and paste the following example code directly into your Web editor and adjust the text according to your needs or Web template. WebEx does not guarantee the results, because Web editors and text file editors might not be consistent.

## Creating a Back Page

The following example code demonstrates how, upon command completion, the return URL from a WebEx API call can be read and parsed. The code does not generate a screen shot, because it is intended for the implementer to process the returned URL and arguments.

### back.htm

```
<html>
<head>
  <title>Return Status</title>
<script language=JavaScript>

var strAction = "";
var strSearch = location.search;
if(strSearch == "" || strSearch == "?")
  strSearch = "";
if(strSearch.indexOf("?") == 0)
  strSearch = strSearch.substring(1, strSearch.length);

var arrSearch = strSearch.split("&");
for (i = 0; i < arrSearch.length; i++) {
  arrPair = arrSearch[i].split("=");
  if(arrPair.length == 2 && arrPair[0] == "AT")
    strAction = arrPair[1];
  if(arrPair.length == 2 && arrPair[0] == "WID")
    strWID = arrPair[1];
  if(arrPair.length == 2 && arrPair[0] == "ST")
    strStatus = arrPair[1];
}
```

```

        if(arrPair.length == 2 && arrPair[0] == "RS")
            strReason = arrPair[1];
        if(arrPair.length == 2 && arrPair[0] == "MK")
            strMeetingKey = arrPair[1];
        if(arrPair.length == 2 && arrPair[0] == "TN")
            strTeleNumber = arrPair[1];
        if(arrPair.length == 2 && arrPair[0] == "OID")
            strOfficeID = arrPair[1];
        if(arrPair.length == 2 && arrPair[0] == "OURL")
            strOfficeURL = arrPair[1];
    }

    if (strAction == "PL" || strAction == "LI") { // Login
        if (strStatus == "SUCCESS" || (strStatus == "FAIL" && strReason ==
            "AlreadyLogon")) {
            window.location.href = "http://www.yahoo.com";
            // document.write("Welcome, " + strWID + "!");
        }
        else {
            document.write("Sorry, " + strWID + ", login failed. Reason is " +
            strReason);
        }
    }
    else if (strAction == "LO") { // Login
        if (strStatus == "SUCCESS") {
            document.write("You've successfully logged out!");
        }
        else {
            document.write("Failed to log out!");
        }
    }
    else if (strAction == "IM" || strAction == "HM") { // Instant Meeting or Start
        Scheduled Meeting
        if (strStatus == "SUCCESS") {
            document.write("Meeting is closed");
        }
        else {
            document.write("Sorry, meeting can not be started. Reason is " + strReason);
        }
    }
    else if (strAction == "JM") { // Join Meeting
        if (strStatus == "SUCCESS") {
            document.write("Meeting is closed by the host");
        }
        else {
            if (strReason == "InvalidMeetingKeyOrPassword")
                document.write("Sorry, join meeting failed due to invalid meeting key or
                password.");
            else if (strReason == "MeetingNotInProgress")
                document.write("Sorry, join meeting failed because meeting is not open
                or already closed.");
            if (strReason == "MeetingLocked")
                document.write("Sorry, join meeting failed because the meeting is
                locked.");
        }
    }

```

```

    }
}
else if (strAction == "SM") { // Schedule Meeting
    if (strStatus == "SUCCESS") {
        document.write("Meeting is scheduled. Meeting Key is " + strMeetingKey);
        document.write("<form name=\"HostMeetingForm\"
ACTION=\"https://yourWebExHostedName.webex.com/yourWebExHostedName/m.php\"
METHOD=\"POST\">\"
        + "<INPUT TYPE=\"HIDDEN\" NAME=\"AT\" VALUE=\"HM\">\"
        + "<INPUT TYPE=\"HIDDEN\" NAME=\"MK\" VALUE=\"" + strMeetingKey + ">\"
        + "<INPUT TYPE=\"HIDDEN\" NAME=\"BU\"
VALUE=\"http://at2k100619/testapi/back.htm\">\"
        + "<INPUT TYPE=\"submit\" name=\"btnHostMeeting\"
value=\"Start\"></form>");
    }
    else {
        if (strReason == "AccessDenied")
            document.write("Sorry, schedule meeting failed because you haven't logged
in or timeout.");
        else if (strReason == "TeleConferenceLineReserveFail")
            document.write("Sorry, schedule meeting failed due to insufficient
telephone lines available.");
        if (strReason == "MeetingScheduleFail")
            document.write("Sorry, schedule meeting failed due to insufficient system
resource.");
    }
}
}
else if (strAction == "MO" || strAction == "CO") { // Create or Update WebEx Office
    if (strStatus == "SUCCESS") {
        document.write("Office is created successfully. OfficeID=" + strOfficeID +
",OfficeURL=" + strOfficeURL);
    }
    else {
        document.write("Sorry, office can not be created, you might haven't logged
in");
    }
}
}
else if (strAction == "SS") { // Start Support Session
    if (strStatus == "SUCCESS") {
        document.write("Support session ended normally.");
    }
    else {
        document.write("Failed to start support session, reason is " + strReason);
    }
}
}
</script>
<STYLE>
    .hdr {font-family:Verdana; font-size: 10pt; font-weight: bold; color: #000000;
background-color: #99CCFF }
    .reg {font-family:Verdana; font-size: 8pt; font-weight: bold; color: #000000;
background-color: #EEEEEE }
    .regr {font-family:Verdana; font-size: 8pt; font-weight: bold; color: #FF0000;
background-color: #EEEEEE }

```

```
.regb {font-family:Verdana; font-size: 8pt; font-weight: bold; color: #0066ff;
background-color: #EEEEEE }
.red {font-family:Verdana; font-size: 8pt; font-weight: bold; color: #FF0000;
background-color: #ffffff }
</STYLE>
</head>
</html>
```

## Creating a New User Signup Page

The New User Signup Page on the Partner page (p.php) allows creating a new user account on your organization’s WebEx-hosted website using an authenticated server-to-server connection.

**\* Red field names represent required fields**

Figure A-1 • New User Signup Page

### newusersignup.htm

```
<html>
<head>
  <title>New User Signup</title>
  <STYLE>
    .hdr {font-family:Verdana; font-size: 10pt; font-weight: bold; color: #000000;
background-color: #99CCFF }
    .reg {font-family:Verdana; font-size: 8pt; font-weight: bold; color: #000000;
background-color: #EEEEEE }
    .regr {font-family:Verdana; font-size: 8pt; font-weight: bold; color: #FF0000;
background-color: #EEEEEE }
    .regb {font-family:Verdana; font-size: 8pt; font-weight: bold; color: #0066ff;
background-color: #EEEEEE }
    .red {font-family:Verdana; font-size: 8pt; font-weight: bold; color: #FF0000;
background-color: #ffffff }
  </STYLE>
</head>

<body>

<div align="center">
<table border="0" width="60%" cellspacing="0" cellpadding="0">
  <tr>
    <td class="hdr" width="100%" colspan="2" align="center" align="center">
      Partner Page (p.php) - New User Signup
    </td>
```





```
</table>
```

```
<p class="red">* Red field names represent required fields</p>
```

```
</div>
```

```
</body>
```

```
</html>
```

## Creating a Partner Login Page

The Partner Login command (LI) on the Partner page (p.php) allows an existing authorized user to log into your organization’s WebEx-hosted website. When an authorized user logs into your WebEx-hosted website using a Web browser, the browser calls the Partner Login command on the Partner page. To prevent unauthorized access, the Partner page verifies the validity of the URL for the domain from which the Partner Login command originates.

**Partner Page (p.php) - Partner Login**

AT: [LI](#)

First Name (FN):

Last Name (LN):

Email Address (EM):

**WebEx ID (WID):**

**Password (PW):**

New Password (NPW):

**Back URL (BU):**

MU: [Goback](#)

\* Red field names represent required fields

Figure A-2 • Partner Login Page

### Partnerlogin.htm

```
<html>
<head>
<title>Login</title>
<STYLE>
    .hdr {font-family:Verdana; font-size: 10pt; font-weight: bold; color: #000000;
background-color: #99CCFF }
    .reg {font-family:Verdana; font-size: 8pt; font-weight: bold; color: #000000;
background-color: #EEEEEE }
    .regr {font-family:Verdana; font-size: 8pt; font-weight: bold; color: #FF0000;
background-color: #EEEEEE }
    .regb {font-family:Verdana; font-size: 8pt; font-weight: bold; color: #0066ff;
background-color: #EEEEEE }
    .red {font-family:Verdana; font-size: 8pt; font-weight: bold; color: #FF0000;
background-color: #ffffff }
</STYLE>
</head>

<body>

<div align="center">
<table border="0" width="60%" cellspacing="0" cellpadding="0">
```





```
<td class="reg" width="50%" align="right">&nbsp;</td>
<td class="reg" width="50%" valign="baseline">&nbsp;</td>
</tr>
</form>
</table>

<p class="red">* Red field names represent required fields</p>

</div>
</body>
</html>
```





## Creating an Impromptu Meeting Page

This Impromptu Meeting page obtains information from a meeting host and generates a URL that schedules an impromptu meeting for the current date and time. The meeting will start immediately.

The screenshot shows a web form titled "Meeting Page (m.php) - Impromptu Meeting". The form contains the following fields and controls:

- AT:** IM
- Meeting Name (MN):**
- Password (PW):**
- Auto Start Feature (AS):**
- Windows App Handle (AH):**
- URL (WL):**
- BackURL (BU):**

At the bottom of the form are two buttons: "Submit" and "Reset".

\* Red field names represent required fields

Figure A-4 • Impromptu Meeting Page

### impromptumeeting.htm

```
<html>
<head>
<title>Impromptu Meeting</title>
  <STYLE>
    .hdr {font-family:Verdana; font-size: 10pt; font-weight: bold; color: #000000;
background-color: #99CCFF }
    .reg {font-family:Verdana; font-size: 8pt; font-weight: bold; color: #000000;
background-color: #EEEEEE }
    .regr {font-family:Verdana; font-size: 8pt; font-weight: bold; color: #FF0000;
background-color: #EEEEEE }
    .regb {font-family:Verdana; font-size: 8pt; font-weight: bold; color: #0066ff;
background-color: #EEEEEE }
    .red {font-family:Verdana; font-size: 8pt; font-weight: bold; color: #FF0000;
background-color: #ffffff }
  </STYLE>
</head>

<body>

<div align="center">
<table border="0" width="60%" cellspacing="0" cellpadding="0">
  <tr>
    <td class="hdr" width="100%" colspan="2" align="center">
      Meeting Page (m.php) - Impromptu Meeting
    </td>
  </tr>
</table>
```





```
</tr>  
</form>  
</table>
```

```
<p class="red">* Red field names represent required fields</p>
```

```
</div>  
</body>  
</html>
```





## Creating a Host Meeting Page

The Host Meeting page (m.php) allows an authorized meeting host to start a meeting that he or she has scheduled and causes the Meeting window to appear. An authorized user must log in before he or she can start a scheduled meeting.

**\* Red field names represent required fields**

Figure A-6 • Host Meeting Page

### hostmeeting.htm

```
<html>
<head>
<title>Host Meeting</title>
  <STYLE>
    .hdr {font-family:Verdana; font-size: 10pt; font-weight: bold; color: #000000;
background-color: #99CCFF }
    .reg {font-family:Verdana; font-size: 8pt; font-weight: bold; color: #000000;
background-color: #EEEEEE }
    .regr {font-family:Verdana; font-size: 8pt; font-weight: bold; color: #FF0000;
background-color: #EEEEEE }
    .regb {font-family:Verdana; font-size: 8pt; font-weight: bold; color: #0066ff;
background-color: #EEEEEE }
    .red {font-family:Verdana; font-size: 8pt; font-weight: bold; color: #FF0000;
background-color: #ffffff }
  </STYLE>
</head>

<body>

<div align="center">
<table border="0" width="60%" cellspacing="0" cellpadding="0">
  <tr>
    <td class="hdr" width="100%" colspan="2" align="center">
      Meeting Page(m.php) - Host Meeting
    </td>
  </tr>

  <form name="hostmeeting" METHOD="POST"
action="https://yourWebExHostedName.webex.com/yourWebExHostedName/m.php">
```





## Creating a Join Meeting Page

This Join Meeting page obtains information about a meeting currently in progress and generates a URL that allows an attendee to join the meeting.

\* Red field names represent required fields

Figure A-7 • Join Meeting Page

### joinmeeting.htm

```
<html>
<head>
<title>Join Meeting</title>
<STYLE>
    .hdr {font-family:Verdana; font-size: 10pt; font-weight: bold; color: #000000;
background-color: #99CCFF }
    .reg {font-family:Verdana; font-size: 8pt; font-weight: bold; color: #000000;
background-color: #EEEEEE }
    .regr {font-family:Verdana; font-size: 8pt; font-weight: bold; color: #FF0000;
background-color: #EEEEEE }
    .regb {font-family:Verdana; font-size: 8pt; font-weight: bold; color: #0066ff;
background-color: #EEEEEE }
    .red {font-family:Verdana; font-size: 8pt; font-weight: bold; color: #FF0000;
background-color: #ffffff }
</STYLE>
</head>

<body>

<div align="center">
<table border="0" width="60%" cellspacing="0" cellpadding="0">
<tr>
<td class="hdr" width="100%" colspan="2" align="center">
    Meeting Page (m.php) - Join Meeting
</td>
</tr>
</table>
```









## Creating a Join Support Session Page

This Join Support Session page obtains information about a support session a technical support representative initiated and generates a URL that allows a user to join the support session.

\* Red field names represent required fields

Figure A-9 • Join Support Session Page

### joinsupport.htm

```
<html>
<head>
<title>Join Support</title>
  <STYLE>
    .hdr {font-family:Verdana; font-size: 10pt; font-weight: bold; color: #000000;
background-color: #99CCFF }
    .reg {font-family:Verdana; font-size: 8pt; font-weight: bold; color: #000000;
background-color: #EEEEEE }
    .regr {font-family:Verdana; font-size: 8pt; font-weight: bold; color: #FF0000;
background-color: #EEEEEE }
    .regb {font-family:Verdana; font-size: 8pt; font-weight: bold; color: #0066ff;
background-color: #EEEEEE }
    .red {font-family:Verdana; font-size: 8pt; font-weight: bold; color: #FF0000;
background-color: #ffffff }
  </STYLE>
</head>

<body>

<div align="center">
<table border="0" width="60%" cellspacing="0" cellpadding="0">
  <tr>
    <td class="hdr" width="100%" colspan="2" align="center">
      Meeting Page (m.php) - Join Support Session
    </td>
  </tr>

  <form name="joinsupport" METHOD="POST"
action="https://yourWebExHostedName.webex.com/yourWebExHostedName/m.php">

  <tr>
```



```
</table>
```

```
<p class="red">* Red field names represent required fields
```

```
</div>
```

```
</body>
```

```
</html>
```

## Creating a List Meetings Page

The List Meetings page on the Meeting page (m.php) renders an HTML page with all scheduled meetings for the logged in WebEx host. The host can choose to start, delete, or rejoin a meeting from the meeting list displayed on the WebEx rendered Web page. If the host decides to start or rejoin a meeting using the links presented on the page, the BackURL is used to redirect the host's browser after the meeting completes.

\* Red field names represent required fields

Figure A-10 • List Meetings Page

### listmeetings.htm

```
<html>
<head>
<title>List Meeting</title>
  <STYLE>
    .hdr {font-family:Verdana; font-size: 10pt; font-weight: bold; color: #000000;
background-color: #99CCFF }
    .reg {font-family:Verdana; font-size: 8pt; font-weight: bold; color: #000000;
background-color: #EEEEEE }
    .regr {font-family:Verdana; font-size: 8pt; font-weight: bold; color: #FF0000;
background-color: #EEEEEE }
    .regb {font-family:Verdana; font-size: 8pt; font-weight: bold; color: #0066FF;
background-color: #EEEEEE }
    .red {font-family:Verdana; font-size: 8pt; font-weight: bold; color: #FF0000;
background-color: #ffffff }
  </STYLE>
</head>

<body>

<!-- This page is rendered -->

<div align="center">
<table border="0" width="60%" cellspacing="0" cellpadding="0">
  <tr>
    <td class="hdr" width="100%" colspan="2" align="center">
      Meeting Page (m.php) - List Meetings
    </td>
  </tr>

  <form name="listmeeting" METHOD="POST"
action="https://yourWebExHostedName.webex.com/yourWebExHostedName/m.php">

  <tr>
```



## Creating a My WebEx Page

This My Office page obtains information from a registered user and generates a URL that creates or modifies the user's personal My WebEx page.

**Personal Office Page (o.php) - My Office**

AT: MO

<p>OfficeName: <input type="text"/></p> <p>OfficeURL: <input type="text"/></p> <p>Category1: <input type="text"/></p> <p>Division: <input type="text"/></p> <p>Project: <input type="text"/></p> <p>Title: <input type="text"/></p> <p>Address2: <input type="text"/></p> <p>State: <input type="text"/></p> <p>Country: <input type="text"/></p> <p>Office Phone: <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/></p> <p>Pager: <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/></p> <p>FirstNameVisible: <input type="text" value="1"/></p> <p>AddressVisible: <input type="text" value="1"/></p> <p>PictureVisible: <input type="text" value="1"/></p> <p>ListInCategory: <input type="text" value="1"/></p> <p>NotifyOnMeetingRequest: <input type="text" value="1"/></p> <p>BackURL (BU): <input type="text" value="&lt;enter the path of back.htm&gt;"/></p>	<p>OfficeDescription: <input type="text"/></p> <p>TimeZone: <input type="text"/></p> <p>Category2: <input type="text"/></p> <p>Department: <input type="text"/></p> <p>Other: <input type="text"/></p> <p>Address1: <input type="text"/></p> <p>City: <input type="text"/></p> <p>ZipCode: <input type="text"/></p> <p style="text-align: center;">Country / Area / Local / Extension</p> <p>Cell Phone: <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/></p> <p>Fax: <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/></p> <p>LastNameVisible: <input type="text" value="1"/></p> <p>OfficeURLVisible: <input type="text" value="1"/></p> <p>TitleVisible: <input type="text" value="1"/></p> <p>NotifyOnNewMessage: <input type="text" value="1"/></p>
---	---

\* Red field names represent required fields

Figure A-11 • My WebEx Page

### myoffice.htm

```
<html>
<head>
  <title>My Office</title>
  <script>
    <!--
    function Openme(newin) {

flyout=window.open(newin, "flyout", "resizable=no,scrollbars=yes,width=700,height=500,top=10,left=10")
    }
    // -->
  </script>
  <STYLE>
    .hdr {font-family:Verdana; font-size: 10pt; font-weight: bold; color: #000000;
background-color: #99CCFF }
    .reg {font-family:Verdana; font-size: 8pt; font-weight: bold; color: #000000;
background-color: #EEEEEE }
    .regr {font-family:Verdana; font-size: 8pt; font-weight: bold; color: #FF0000;
background-color: #EEEEEE }
    .regb {font-family:Verdana; font-size: 8pt; font-weight: bold; color: #0066ff;
background-color: #EEEEEE }
    .red {font-family:Verdana; font-size: 8pt; font-weight: bold; color: #FF0000;
background-color: #ffffff }
  </STYLE>
```

```

</head>

<body>

<div align="center">
<table border="0" width="80%" cellspacing="0" cellpadding="0">
  <tr>
    <td class="hdr" width="100%" colspan="4" align="center" height="0">
      Personal Office Page (o.php) - My Office
    </td>
  </tr>

  <form name="myoffice" METHOD="POST"
action="https://yourWebExHostedName.webex.com/yourWebExHostedName/o.php">
  <tr>
    <td class="reg" width="100%" height="0" colspan="4" >&nbsp;&nbsp;&nbsp;</td>
  </tr>

  <tr>
    <td class="reg" width="40%" height="0" align="right" colspan="2">AT:&nbsp;&nbsp;& </td>
    <td class="regb" width="60%" valign="baseline" height="0" colspan="2">MO
      <input type="hidden" name="AT" size="20" value="MO">
    </td>
  </tr>

  <tr>
    <td class="reg" width="100%" height="0" colspan="4" >&nbsp;&nbsp;&</td>
  </tr>

  <tr>
    <td class="reg" width="40%" height="0"
align="right">OfficeName:&nbsp;&nbsp;&&nbsp;&nbsp;&</td>
    <td class="reg"><input type="text" name="OfficeName" size="20" tabindex="1"
></td>
    <td class="reg" width="40%" height="0" align="right">OfficeDescription:
&nbsp;&nbsp;&</td>
    <td class="reg" width="60%"><input type="text" name="OfficeDescription"
size="20" tabindex="2"></td>
  </tr>

  <tr>
    <td class="reg" width="40%" height="0" align="right">OfficeURL:&nbsp;&nbsp;&</td>
    <td class="reg" width="60%"><input type="text" name="OfficeURL" size="20"
tabindex="3" ></td>
    <td class="reg" width="40%" height="0" align="right">TimeZone:&nbsp;&nbsp;&</td>
    <td class="reg" width="60%"><input type="text" name="TimeZone" size="5"
tabindex="4" ></td>
  </tr>

  <tr>
    <td class="reg" width="40%" height="0" align="right">Category1:&nbsp;&nbsp;&</td>
    <td class="reg" width="60%"><input type="text" name="Category1" size="20"
tabindex="5" ></td>
    <td class="reg" width="40%" height="0" align="right">Category2:&nbsp;&nbsp;&</td>

```

```
<td class="reg" width="60%"><input type="text" name="Category2" size="20"
tabindex="6" ></td>
</tr>

<tr>
<td class="reg" width="40%" height="0" align="right">Division:&nbsp;</td>
<td class="reg" width="60%"><input type="text" name="Division" size="20"
tabindex="7" ></td>
<td class="reg" width="40%" height="0" align="right">Department:&nbsp;</td>
<td class="reg" width="60%"><input type="text" name="Department" size="20"
tabindex="8" ></td>
</tr>

<tr>
<td class="reg" width="40%" height="0" align="right">Project:&nbsp;</td>
<td class="reg" width="60%"><input type="text" name="Project" size="20"
tabindex="9" ></td>
<td class="reg" width="40%" height="0" align="right">Other:&nbsp;</td>
<td class="reg" width="60%"><input type="text" name="Other" size="20"
tabindex="10" ></td>
</tr>

<tr>
<td class="reg" width="40%" height="0" align="right">Title:&nbsp;</td>
<td class="reg" width="60%"><input type="text" name="Title" size="20"
tabindex="11" ></td>
<td class="reg" width="40%" height="0" align="right">Address1:&nbsp;</td>
<td class="reg" width="60%"><input type="text" name="Address1" size="20"
tabindex="12" ></td>
</tr>

<tr>
<td class="reg" width="40%" height="0" align="right">Address2:&nbsp;</td>
<td class="reg" width="60%"><input type="text" name="Address2" size="20"
tabindex="13"></td>
<td class="reg" width="40%" height="0" align="right">City:&nbsp;</td>
<td class="reg" width="60%"><input type="text" name="City" size="20"
tabindex="14" ></td>
</tr>

<tr>
<td class="reg" width="40%" height="0" align="right">State:&nbsp;</td>
<td class="reg" width="60%"><input type="text" name="State" size="20"
tabindex="15" ></td>
<td class="reg" width="40%" height="0" align="right">ZipCode:&nbsp;</td>
<td class="reg" width="60%"><input type="text" name="ZipCode" size="20"
tabindex="16" ></td>
</tr>

<tr>
<td class="reg" width="40%" height="0" align="right">Country:&nbsp;</td>
<td class="reg" width="60%"><input type="text" name="Country" size="20"
tabindex="17" ></td>
<td class="reg" width="40%" height="0" align="right">&nbsp;</td>
```



```

        <td class="reg" align="left"><select size="1" name="OfficeURLVisible"
tabindex="37">
            <option value="1" selected>1</option>
            <option value="0">0</option>
        </select></td>
    </tr>

    <tr>
        <td class="reg" align="right">PictureVisible:&nbsp;</td>
        <td class="reg" align="left"><select size="1" name="PictureVisible"
tabindex="38">
            <option value="1" selected>1</option>
            <option value="0">0</option>
        </select></td>
        <td class="reg" align="right">TitleVisible:&nbsp;</td>
        <td class="reg" align="left"><select size="1" name="TitleVisible"
tabindex="39">
            <option value="1" selected>1</option>
            <option value="0">0</option>
        </select></td>
    </tr>

    <tr>
        <td class="reg" align="right">ListInCategory:&nbsp;</td>
        <td class="reg" align="left"><select size="1" name="ListInCategory"
tabindex="40">
            <option value="1" selected>1</option>
            <option value="0">0</option>
        </select></td>
        <td class="reg" align="right">NotifyOnNewMessage:&nbsp;</td>
        <td class="reg" align="left"><select size="1" name="NotifyOnNewMessage"
tabindex="41">
            <option value="1" selected>1</option>
            <option value="0">0</option>
        </select></td>
    </tr>

    <tr>
        <td class="reg" align="right">NotifyOnMeetingRequest:&nbsp;</td>
        <td class="reg" align="left"><select size="1" name="NotifyOnMeetingRequest"
tabindex="42">
            <option value="1" selected>1</option>
            <option value="0">0</option>
        </select></td>
        <td class="reg" colspan="2">&nbsp;</td>
    </tr>

    <tr>
        <td class="reg" align="right">BackURL (BU):&nbsp;</td>
        <td class="reg" align="left" colspan="3"><input type="text" name="BU" size="35"
tabindex="2" value="<enter the path of back.htm"></td>
    </tr>

    <TR><TD class="reg" colspan="4">&nbsp;</TD></TR>

```

```
<tr>
  <td class="reg" align="center" colspan="4"><input type="submit" value="Submit"
name="B1" tabindex="44"><input type="reset" value="Reset" name="B2"
tabindex="45"></td>
</td>
<TR><TD class="reg" colspan="4">&nbsp;</TD></TR>

</tr>

</form>

</table>

<p class="red">* Red field names represent required fields</P>
</DIV>
</BODY>
</HTML>
```





## Creating a Schedule Meeting Page

This Schedule Meeting page obtains information from a meeting host and generates a URL that schedules a meeting for a later date and time.

**Meeting Page (m.php) - Schedule Meeting**

AT: SM

Meeting Name (MN):

Password (PW):

Duration (DU):

Date (YE/MO/DA): -  -  -

Time (HO:MI): -  -

Telephone Lines (TL):

Call Out Phone Number (CO):

List Flag (LF):

BackURL (BU):

\* Red field names represent required fields

Figure A-13 • Schedule Meeting Page

### schedulemeeting.htm

```
<html>
<head>
  <title>Schedule Meeting</title>
  <STYLE>
    .hdr {font-family:Verdana; font-size: 10pt; font-weight: bold; color: #000000;
background-color: #99CCFF }
    .reg {font-family:Verdana; font-size: 8pt; font-weight: bold; color: #000000;
background-color: #EEEEEE }
    .regr {font-family:Verdana; font-size: 8pt; font-weight: bold; color: #FF0000;
background-color: #EEEEEE }
    .regb {font-family:Verdana; font-size: 8pt; font-weight: bold; color: #0066ff;
background-color: #EEEEEE }
    .red {font-family:Verdana; font-size: 8pt; font-weight: bold; color: #FF0000;
background-color: #ffffff }
  </STYLE>
</head>

<body>

<div align="center">
<table border="0" width="60%" cellspacing="0" cellpadding="0">
  <tr>
    <td class="hdr" width="100%" colspan="2" align="center">
      Meeting Page (m.php) - Schedule Meeting
```



```
<option selected value> - </option>
<option value="1999">1999</option>
<option value="2000">2000</option>
<option value="2001">2001</option>
<option value="2002">2002</option>
<option value="2003">2003</option>
<option value="2004">2004</option>
<option value="2005">2005</option>
</select>
<select size="1" name="MO" tabindex="5">
  <option selected value> - </option>
  <option value="1">1</option>
  <option value="2">2</option>
  <option value="3">3</option>
  <option value="4">4</option>
  <option value="5">5</option>
  <option value="6">6</option>
  <option value="7">7</option>
  <option value="8">8</option>
  <option value="9">9</option>
  <option value="10">10</option>
  <option value="11">11</option>
  <option value="12">12</option>
</select>
<select size="1" name="DA" tabindex="6">
  <option selected value> - </option>
<option value="1">1</option>
  <option value="2">2</option>
<option value="3">3</option>
  <option value="4">4</option>
<option value="5">5</option>
  <option value="6">6</option>
<option value="7">7</option>
  <option value="8">8</option>
<option value="9">9</option>
  <option value="10">10</option>
<option value="11">11</option>
  <option value="12">12</option>
<option value="13">13</option>
  <option value="14">14</option>
<option value="15">15</option>
  <option value="16">16</option>
<option value="17">17</option>
  <option value="18">18</option>
<option value="19">19</option>
  <option value="20">20</option>
<option value="21">21</option>
  <option value="22">22</option>
<option value="23">23</option>
  <option value="24">24</option>
<option value="25">25</option>
  <option value="26">26</option>
<option value="27">27</option>
  <option value="28">28</option>
```





```
<td class="regr" width="50%" align="left">
  <input type="text" name="BU" size="20" tabindex="14" value="<enter the path
of back.htm">
</td>
</tr>

<tr>
  <td class="reg" width="50%">&nbsp;</td>
  <td class="reg" width="50%">&nbsp;</td>
</tr>

<tr>
  <td class="reg" width="100%" colspan="2" align="center">
    <input type="submit" value="Submit" name="B1" tabindex="9">
    <input type="reset" value="Reset" name="B2" tabindex="10">
  </td>
</tr>

<tr>
  <td class="reg" width="50%">&nbsp;</td>
  <td class="reg" width="50%">&nbsp;</td>
</tr>

</form>
</table>

<p class="red">* Red field names represent required fields</p>

</div>
</body>
</html>
```



---

# Common Entry Points

WebEx *Common Entry Points (CEP)*, also referred to as *URL links*, are available for users to navigate directly to a WebEx page for purposes such as joining, scheduling, or listing meetings.

All of these entry points render a WebEx page with a WebEx frameset, which includes a top and left navigation bar, unless otherwise specified.



---

**Note** These entry points are different from WebEx API pages (`p.php`, `m.php`, and `o.php`). WebEx API pages behave more like function calls and do not render any WebEx pages, except for the `LM` command which renders the List Meetings page.

---



---

**Important** Common Entry Points presented in this section are approved and supported for use by WebEx. Using undocumented entry points or capturing links from your WebEx-hosted website for use in your own Web pages for integration is not supported and might not work correctly.

---

Your root URL for Common Entry Points is:

`https://yourWebExHostedName.webex.com/yourWebExHostedName/CEPcommand.`

For example:

`https://yourWebExHostedName.webex.com/yourWebExHostedName/e.php?AT=MH`

If a CEP command supports multiple services, it returns a result based on the current WebEx service of an Enterprise Edition site. Use the following API to set the current service of the site:

`o.php?AT=ST&SP=<ServiceName>`

For details, see “ST: Set Service Type command” on page 2-63.

## Requesting an Account

- Sign Up Page with WebEx frameset:

e.php?AT=RA[ &FN=*FirstName* ] [ &LN=*LastName* ] [ &EM=*EmailAddress* ]

- Sign Up Page without WebEx frameset:

e.php?AT=RANF[ &FN=*FirstName* ] [ &LN=*LastName* ] [ &EM=*EmailAddress* ]

Argument	Description
FN	Optional. First name of the user for whom you are requesting an account. An alphanumeric string that is a maximum of 32 characters.
LN	Optional. Last name of the user for whom you are requesting an account. An alphanumeric string that is a maximum of 32 characters.
EM	Optional. Email address of the user for whom you are requesting an account. An alphanumeric string that is a maximum of 64 characters and cannot contain characters such as !#\$%^&*.

## Requesting a Forgotten Password

- Login Assistance Page with WebEx frameset:

e.php?AT=FP[ &EM=*HostEmailAddress* ]

- Login Assistance Page without WebEx frameset:

e.php?AT=FPNF[ &EM=*HostEmailAddress* ]

Argument	Description
EM	Optional. Email address of the host who is requesting his or her forgotten password. An alphanumeric string that is a maximum of 64 characters and cannot contain characters such as !#\$%^&*.

## Viewing My Contacts

- My Contacts under My WebEx with WebEx frameset:

e.php?AT=AB

- My Contacts under My WebEx without WebEx frameset:

e.php?AT=ABNF

## Viewing Profile Page

- Profile Page with WebEx frameset:

e.php?AT=PP

- Profile Page without WebEx frameset:

e.php?AT=PPNF

## One-Click Setup Page

- One-Click Setup Page with WebEx frameset:

e.php?AT=OCS

- One-Click Setup Page without WebEx frameset:

e.php?AT=OCSNF

## Service Homepage

- Direct to the default homepage of a service center, with WebEx frameset:

e.php?AT=MH

- Direct to the default homepage of a service center, without WebEx frameset:

e.php?AT=MHNF

To use for a specific service, first call: o.php?AT=ST&SP=*ServiceCode*

followed by: e.php?AT=MH or e.php?AT=MHNF

For details, see “ST: Set Service Type command” on page 2-63.

## Joining a Meeting

- Join meeting, with WebEx frameset, no meeting list, used to join private meeting:

join



**Note** This command is valid for Meeting Center and Training Center.

- Use /join or /join/ to jump to the Meeting Center page for joining an unlisted meeting.

- Use `/k2/join` or `/k2/join/` to jump to the Training Center page for joining an unlisted Training session.
- 
- Assisted Meeting Attend Entry Point, no frame, for Assisted Meeting site only:  
`attend.php`
  - Join meeting, without WebEx frameset:  
`join.php`
  - Today's meetings, with WebEx frameset (valid for Meeting Center and Training Center):  
`e.php?AT=TM`
  - Today's meetings, without WebEx frameset (valid for Meeting Center and Training Center):  
`e.php?AT=TMNF`
  - Attend a meeting, with WebEx frameset:  
`e.php?AT=AM&MK=MeetingKey [ &AN=AttendeeName ] [ &EM=EmailAddress ]`
  - Attend a meeting, without WebEx frameset:  
`e.php?AT=AMNF&MK=MeetingKey [ &AN=AttendeeName ] [ &EM=EmailAddress ]`

Argument	Description
AN	Optional. Attendee name. An alphanumeric string that is a maximum of 32 characters. If a user has logged in, the default value is a concatenation of the user's first name and last name, separated by a space. If a user has not logged in, the default value is <i>Anonymous</i> .
EM	Optional. Attendee's email address. An alphanumeric string that is a maximum of 64 characters and cannot contain characters such as <code>!#\$%^&amp;*</code> .
MK	Required. Meeting key for the meeting that an attendee is joining. A numeric string. Returned by a call to the Schedule Meeting command (SM). Displayed on the Info tab in the Meeting window.

## Scheduling a WebEx Meeting

- Schedule meeting with WebEx frameset (valid for Meeting Center and Training Center):  
`e.php?AT=CM`
- Schedule meeting without WebEx frameset (valid for Meeting Center and Training Center):  
`e.php?AT=CMNF`

## My Meetings List

- List my meetings (for Meeting Center site) or My WebEx homepage (for Business Exchange site), with WebEx left frame:

e.php?AT=MO

- List *My Meeting* without WebEx frame, only for Meeting Center sites:

e.php?AT=MONF

## Support Center

- Join a WebEx support session, recommended for WebEx Enterprise Edition site:

e.php?AT=JS (**WebEx frameset**)

e.php?AT=JSNF or join (**No frameset**)

- Start a WebEx Support Session with login required, and no frameset:

e.php?AT=SSNF

- A page for customers to join an existing Support Session:

customer.php (**No frameset**)

e.php?AT=JSNF (**No frameset**)

e.php?AT=JS (**WebEx frameset**)

- Assist in an already existing Support Session with login required, and no frameset:

attend.php

- Query for CSR activity logs with login required, and no frameset:

log.php

- Help and Other Documentation page with no frameset:

support.php



**Note** For pages without a WebEx frame, it is possible for Partners or customers to put our pages within their own frameset. However, the frame that hosts the WebEx page cannot be named *main*.

## Other Pages

- Session information page with frame (valid for Meeting Center, Training Center, Event Center, and Sales Center):

e.php?AT=SI&MK=*MeetingKey* [&PW=*Password*]

- Session information page without frame (valid for Meeting Center, Training Center,

Event Center, and Sales Center):

e.php?AT=SINF&MK=*MeetingKey* [ &PW=*Password* ]

- Browser Test with WebEx frame:

e.php?AT=BT&ClientName=[ Test | SupportTest ]&HomeURL=<*URL to go back to*>

- Conference room calendar list by day (valid for Meeting Center and Training Center):

e.php?AT=CR

- WebEx FAQ:

e.php?AT=FAQ

- Default Framed Homepage (valid for Meeting Center and Training Center):

e.php?AT=FHP

OR

e.php?AT=HP

- Join Meeting (valid for Meeting Center and Training Center):

e.php?AT=JM [ &TrackNum=*MeetingKey* ]

Argument	Description
TrackNum	Optional. Specifies the meeting number that automatically fills into the page for joining an unlisted session.

- My WebEx:

e.php?AT=MO

- About WebEx Office (should only be used for Business Exchange site only):

e.php?AT=OS

- Start an impromptu (instant) meeting (valid for Meeting Center and Training Center):

e.php?AT=SM

- Logging in:

e.php?AT=SU

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