Installing OPNFV Arno SR1 release using Foreman/Quickstack as deployment tool

OpenStack can be very challenging to install. The procedures and documentation have improved over time, but there is still a lot to do. Configuring OpenStack to work appropriately with OpenDaylight and other components of the OPNFV architecture can be even more challenging.

For OPNFV deployment, proper network preparation is key. Most requirements are covered in the Installation Guide. This can be found in the Documentation section at: https://www.opnfv.org/software/download

Foreman/Quickstack is one of the two deployment tools offered as part of OPNFV Release 1.

Before you try to deploy, make sure you look at the wiki: https://wiki.opnfv.org/get_started_experiment1

The latest installation instructions can be found: https://www.opnfv.org/software/download

Deploy scripts are cloned as follows:

    git clone https://gerrit.opnfv.org/gerrit/genesis

This approach installs everything from public repositories. This might be an issue when you use it behind a proxy.

Here is a little patch which modifies some parts of deploy script in order to make it work behind a proxy. This however works only for virtual deploy: https://github.com/pbandzi/patch-proxy

This video walks you through the installation of your OPNFV deployment.