Using MLNX OFED repository on Red Hat Enterprise Linux 6 Update 9

This document contains brief description on how to install MLNX OFED 4.4-2.0.7.0 drivers on Red Hat Enterprise Linux 6 Update 9 using "yum" commands.

Prerequisites:

Make sure that the distro InfiniBand drivers are not installed on your system since these RPMs will conflict with MLNX OFED RPMs. If you have setup a repository for RHEL6 Update-9 RPMs for your system, please execute the below command to make sure that distro InfiniBand RPMs are uninstalled:

yum group remove "infiniband support"

Important:

This repository supports the following kernel versions only:

   2.6.32-696.el6.x86_64

If you are using a different kernel version, please use MLNX_OFED_LINUX-4.4-2.0.7.0-rhel6.9-x86_64.iso available at hpe.com and follow the instructions for building a custom iso for tainted kernels. The instructions are available in the user manual under "docs" directory in the iso.

Installation:

Once you are subscribed to MLNX_OFED repository, execute the below command to install MLNX OFED:

yum install hpe-mlnx-ofed

Uninstallation:

In case all the MLNX OFED RPMs need to be uninstalled, execute the below commands to make sure that all RPMs are removed:

       # ofed_uninstall.sh --force