

Using Intel Omni-Path repository on Red Hat Enterprise Linux 7 Update 3

This document contains brief description on how to install Intel Omni-path 10.3.1.0.22 fabric software on RHEL7U3 using “yum” command.

Prerequisites:

Make sure that the RHEL7U3 Operating System DVD is mounted on your system and repository configured to allow installation of few additional OS RPMs that are required to run OPA fabrics.

Important:

This repository supports the following kernel version only:

- 3.10.0-514.el7.x86_64

Installation:

There are two Intel Omni-Path Fabric Software packages:

- Basic for compute nodes
- IFS for the management node

If you are subscribed to the Intel-OPA Basic repository, execute the below command:

```
# yum install hpe-intel-opa-basic
```

If you are subscribed to the Intel-OPA IFS repository, execute the below command:

```
# yum install hpe-intel-opa-ifs
```

Uninstallation:

In case all the Intel OPA RPMs need to be uninstalled, execute the below command to make sure that all RPMs are removed:

```
# opa_uninstall.sh
```

Limitation:

“opaconfig” command is not available with this version of fabric software.