

Using Intel Omni-Path repository on SuSE Linux Enterprise Server 12 SP2

This document contains brief description on how to install Intel Omni-path 10.3.1.0.22 fabric software on SLES12SP2 using “zypper” command.

Prerequisites:

Make sure that both the SLES12-SP2 Operating System DVD and SLES12-SP2 SDK DVD are mounted on your system and repositories 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:

- 4.4.21-69-default

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:

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

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

```
# zypper 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.