

## **Intel® Omni-Path Fabric Software v10.9.0.1.5 for Intel® Omni-Path on Red Hat Enterprise Linux 7 Update 6**

*This document contains brief description on how to install/upgrade Intel® Omni-Path Fabric Software v10.9.0.1.5 for Intel® Omni-Path on Red Hat Enterprise Linux 7 Update 6 (Kernel 3.10.0-957.el7.x86\_64) using the “yum” command. The Intel® Omni-Path Host Fabric Interface driver updates are accomplished by the software during installation or upgrades. There are two Intel Omni-Path Fabric Software packages:*

- *Basic for compute nodes*
- *IFS for the management node*

### **Pre-requisites**

*Ensure that a yum repository of Red Hat Enterprise Linux 7 Update 6 is configured and available for installing any additional RPMs from OS distribution.*

### **Installation**

*If you are subscribed to the Intel Omni-Path Basic software repository, execute the below command:*

- *yum install hpe-intel-opa-basic*

*Alternately the Intel-Omni-Path Basic software packages can be downloaded from:*

[https://downloads.linux.hpe.com/SDR/repo/intel\\_opa/basic/redhat/7.6/x86\\_64/current/](https://downloads.linux.hpe.com/SDR/repo/intel_opa/basic/redhat/7.6/x86_64/current/)

*If you are subscribed to the Intel Omni-Path IFS software repository, execute the below command:*

- *yum install hpe-intel-opa-ifs*

*Alternately the Intel-Omni-Path IFS software packages can be downloaded from:*

[https://downloads.linux.hpe.com/SDR/repo/intel\\_opa/ifs/redhat/7.6/x86\\_64/current/](https://downloads.linux.hpe.com/SDR/repo/intel_opa/ifs/redhat/7.6/x86_64/current/)

### **Update**

*Ensure that the following steps are followed if a previous version of Intel Omni-Path software bundle is already installed.*

*If you are subscribed to the Intel Omni-Path Basic software repository, execute the below commands in sequence:*

- *yum clean all*
- *yum update hpe-intel-opa-basic*

*If you are subscribed to the Intel Omni-Path IFS software repository, execute the below commands in sequence:*

- *yum clean all*

- `yum update hpe-intel-opa-ifs`

### **Uninstallation**

*For versions prior to v10.9.0.1.5:*

*To ensure the Intel Omni-Path packages are uninstalled, execute the below command:*

*If you are subscribed to the Intel Omni-Path Basic software repository, execute the below command:*

- `yum remove hpe-intel-opa-basic`
- `opaconfig -u`

*If you are subscribed to the Intel Omni-Path IFS software repository, execute the below command:*

- `yum remove hpe-intel-opa-ifs`
- `opaconfig -u`

### **Version check**

*To check the version of the Intel Omni-Path software bundle installed, execute the below command:*

- `opaconfig -V`

*NOTE: Please remove the obsoleting pre-requisites packages if found by the “yum remove” command*