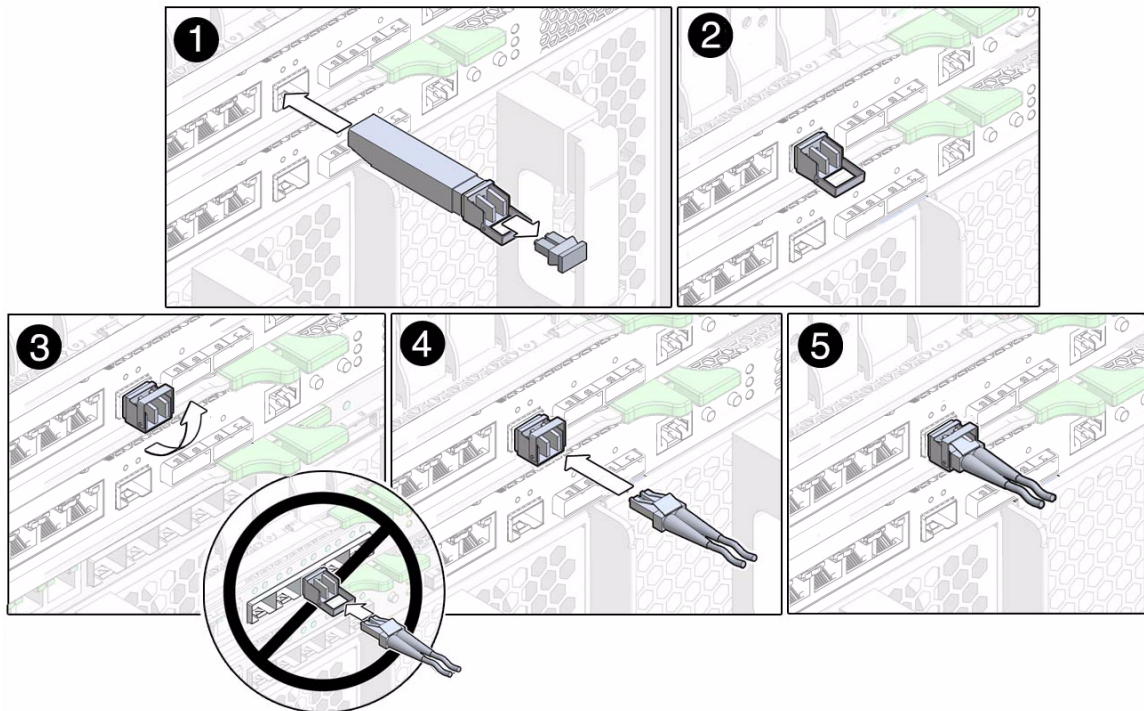


SFP+ Module Installation Guide for the Sun Blade™ 6000 Virtualized Multi-Fabric 10GbE NEM

Installing the SFP+ Optical Transceiver Module

This network express module (NEM) requires that at least one small form-factor pluggable (SFP+) optical transceiver module is installed in the NEM to enable a 10 GbE connection. One or more SFP+ modules is provided with your system.

Refer to the following illustration and procedure for instructions on installing the SFP+ module.



▼ To Install an SFP+ Optical Transceiver Module

1. Unpack the SFP+ optical transceiver module from the module packaging.
2. Pull the locking handle into the full horizontal position until you feel the handle click into position.
3. Remove the protective end cap.
4. Hold the SFP+ module by the edges, align the SFP+ module with the slot in the NEM, and slide it into the opening.
5. Apply even pressure at both corners of the SFP+ module, and push the module until it is firmly seated in the slot.
6. Lift the locking handle up and push it closed to lock the SFP+ module in place.

Note – If you pull the locking handle down when the optical transceiver module is installed, you must remove the module entirely and re-install it. The handle operates an internal lock. Pulling the handle down can disconnect the optical transceiver module, even though it might appear to be connected.

7. Choose the appropriate cable for your system configuration.

At initial release of the Sun Blade™ 6000 Virtualized Multi-Fabric 10GbE NEM, only short range (SR) type connectors are available. There are three types of optical mode (OM) multi-mode fiber (MMF) cables that can be used for the NEM SFP+ SR connections:

- OM 1 MMF: 33 meters reach
- OM 2 MMF: 50 meters reach
- OM 3 MMF: 300 meters reach

Additional connector types will be available after the initial release of the NEM. Refer to the product web site and documentation for details on additional connector types available.

8. Insert the optical cable into the SFP+ optical transceiver port.

For further information on the Sun Blade 6000 Virtualized Multi-Fabric 10GbE NEM, refer to the documentation set at: <http://docs.sun.com/app/docs/prod/blade6k.10gb.vmf#hic>

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