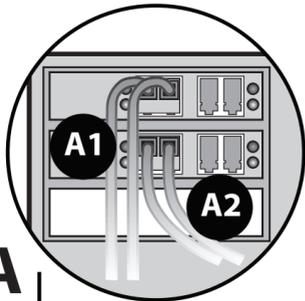


Attaching the Sun StorEdge™ 5310 NAS, 5300 RAID EU, and 5300 EU-F

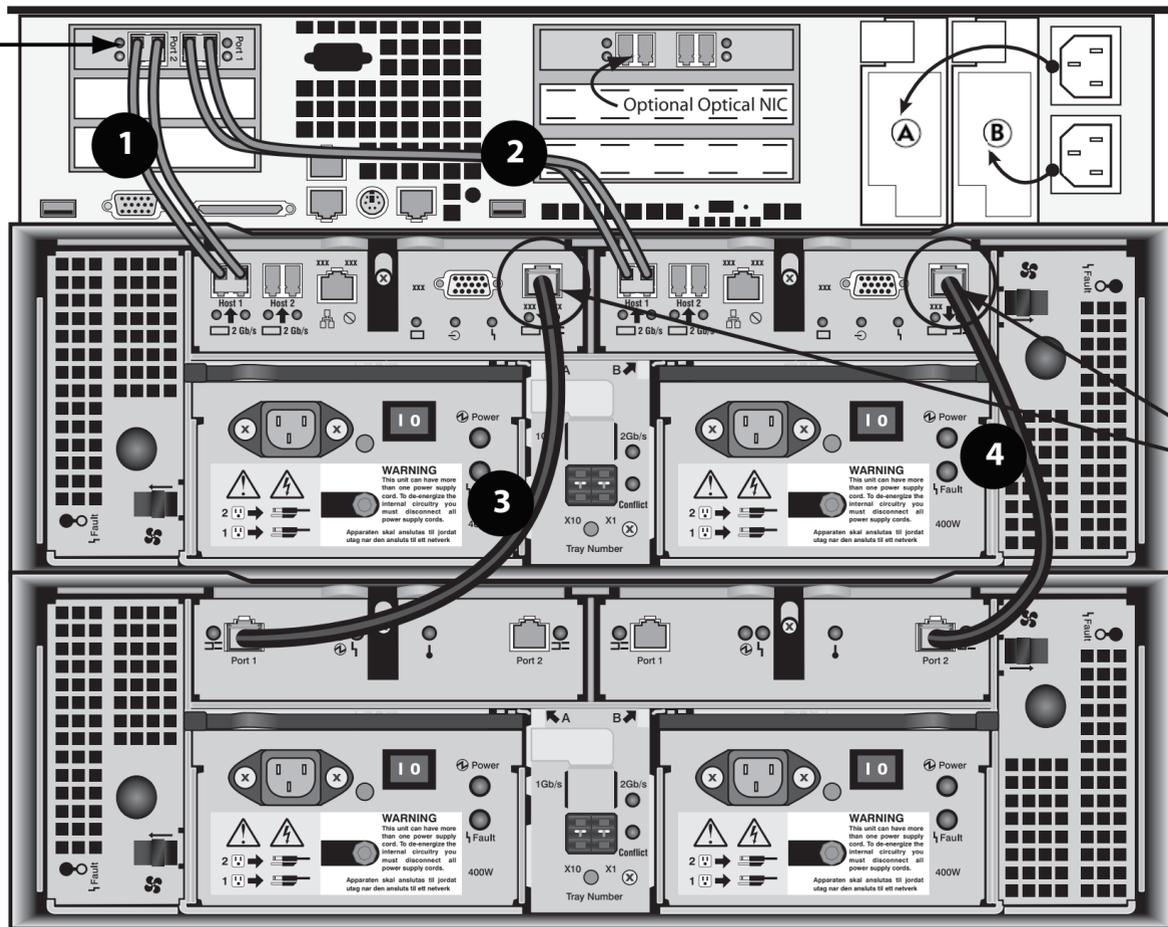
Before you can use the Sun StorEdge 5310 NAS, you must attach it to the RAID EU and the EU-Fs (if present).

Caution — • Connect all cables before powering up the systems.
 • When you power off the RAID EU or EU-F, wait ten seconds before you power it back on.
 • Always power up the systems in the order described on the front of this poster under "POWERUP!"

Wiring for two HBA cards



Sun StorEdge 5310 NAS connected to a 5300 RAID EU and a single EU-F Expansion Enclosure



Power connector #1 powers module A
 Power connector #2 powers module B

Expansion Ports



To EU-F

Connecting the 5310 NAS to a 5300 RAID EU Controller Tray

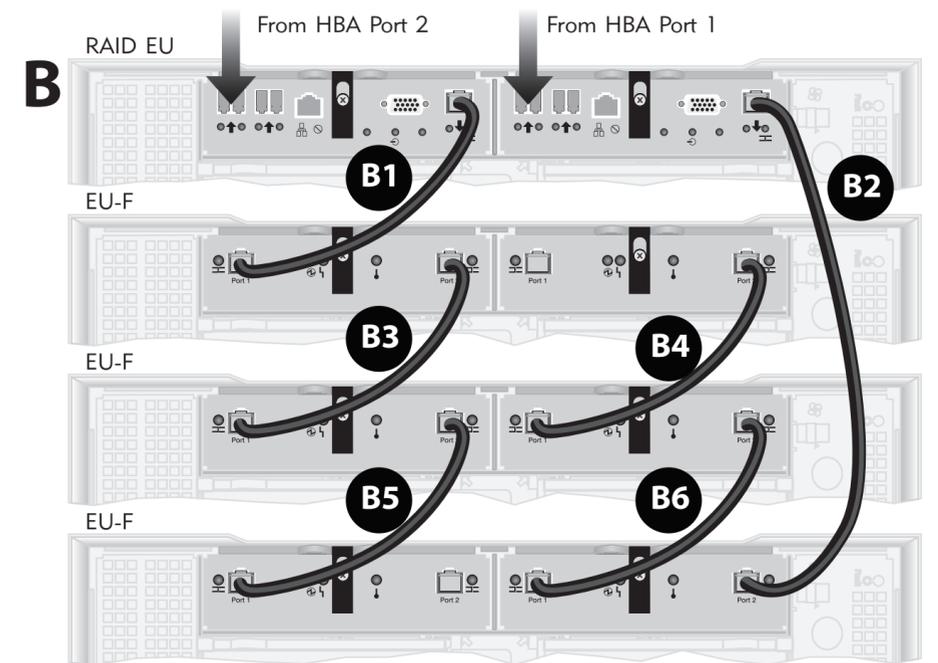
The 5310 NAS and one 5300 RAID EU connect through a pair of Optical Fiber cables. Connect the HBA port 2 on the server to the left module "Host 1" port on the RAID EU (1). Connect the HBA port 1 on the server to right module "Host 1" port on the RAID EU (2).

If you have two HBA cards, refer to callout A. Connect the first HBA port 2 (A1) to the left module "Host 1" port on the RAID EU. Connect the second HBA port 2 (A2) to the right module "Host 1" port on the RAID EU. If you are connecting two 5300 RAID EUs please refer to the Sun StorEdge 5310 NAS Hardware Installation, Configuration, and User Guide.

Connecting a Single EU-F Expansion Enclosure

The EU-F expansion enclosure connects to the RAID EU controller tray through a pair of Active Copper cables. Connect the RAID EU's left module expansion port to "Port 1" on the left module of the EU-F (3). Connect the RAID EU's right module expansion port to "Port 2" on the right module of the EU-F (4). If you are connecting multiple EU-Fs please refer to callout B.

The RAID EU Tray Number is set to "0." Each EU-F must be set to a different number. Use the Tray Number thumb wheels to set the EU-Fs to "1" for the first, "2" for the second, and so on.



Connecting Multiple EU-F Expansion Enclosures

Each EU-F Expansion Enclosure is connected through a pair of Active Copper cables.

Connect the RAID EU's left module right expansion port to "Port 1" on the left module of the top EU-F (B1).

Connect the RAID EU's right module right expansion port to "Port 2" on the right module of the bottom EU-F (B2).

Each EU-F connects to the EU-F below it: the left module "Port 2" connects to the next EU-F left module "Port 1" (B3), (B5), and so on. The right module "Port 2" connects to the next EU-F right module "Port 1" (B4), (B6), and so on.

Units should be rack-mounted from the **bottom up**, starting with any EU-F(s), then the RAID EU, then the NAS.

For product documentation for the Sun StorEdge 5310, please go to http://www.sun.com/products-n-solutions/hardware/docs/Network_Storage_Solutions/storage_appliances/index.html

Refer to the "POWERUP" instructions on the other side of this poster.