

Troubleshooting the SBus Adapter

This chapter provides instructions for identifying and resolving problems that might occur during SBus adapter hardware and software installation.

No FDDI Messages during the Boot Process

The SBus adapter may not be connected properly to the SBus connector. Make sure that the adapter is firmly seated in its connector slot.

Status LED Blinks or Is Not On

The SBus adapter has failed a critical diagnostic self-test. Call the Cisco Technical Assistance Center.

Ringop LED Is Not On

In a single attachment configuration, the ringop LED monitors ring operation. If this LED is on, the adapter is connected to the CDDI/FDDI ring. If this LED is not on, check that the adapter is connected to the concentrator and to the RJ-45 or FDDI wall outlet. If both connections are good, then check to see if there is a cable fault and if the concentrator is operational. Confirm that MLT-3 and MLT-2 cabling schemes are not mixed.



Caution MLT-3 cabling schemes may interoperate with other vendor's MLT-3 equipment, but MLT-3 and Cisco MLT-2 equipment are not interoperable.

Boot Problems

In a dual attachment configuration, the ringop LEDs on the dual attachment SBus adapter work together to provide a visual indication of the state of your network. The ringop LED information in Table 4-1 of the chapter “Installing the SBus Adapter Hardware” will help you determine if your network is functioning properly.

Boot Problems

If the following error message appears, refer to the SunOS documentation:

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NFS - not responding
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Confirm that NFS is configured correctly.

If the NIS system hangs after NIS is started, refer to the SunOS documentation. Confirm that NIS is configured correctly.