

Troubleshooting Using the T640 Craft Interface LEDs

The craft interface is the panel on the front of the router that displays system status messages and allows you to troubleshoot the router. The craft interface is located at the top of the chassis above the FPC card cage. It contains LEDs, buttons, and an LCD showing status messages for the router.

To display system alarm messages on the LCD, see Troubleshooting Using the T640 Chassis and Interface Alarm Messages. For more information about using the craft interface, see T640 Craft Interface Description.

LEDs on the craft interface include:

- Host subsystem LEDs—Three LEDs (one green **MASTER**, one green **OK**, and one red **FAIL**) indicate the status of each host subsystem. The host subsystem LEDs are located on the upper right of the craft interface, and are labeled **HOST0** and **HOST1**. For more information, see T640 Craft Interface Host Subsystem LEDs.
- SIB LEDs—Two LEDs (one red **FAIL** and one green **OK**) indicate the status of each SIB. The SIB LEDs are located on the upper right of the craft interface, and are labeled **SIB0** through **SIB4**. For more information, see T640 Craft Interface SIB LEDs.
- FPC LEDs—Two LEDs (one red **FAIL** and one green **OK**) indicate the status of each FPC. The FPC LEDs are located along the bottom edge of the craft interface, and are labeled **FPC0** through **FPC7**. For more information, see T640 Craft Interface FPC LEDs and Online/Offline Buttons.
- Alarm LEDs—One large red circular LED and one large yellow triangular LED, located on the upper left of the craft interface, indicate two levels of alarm conditions. You can determine the cause of the alarm condition by looking at the LCD on the craft interface. For more information, see T640 Craft Interface Alarm LEDs and ACO/LT Button.

- Related Topics**
- Locating the T640 Craft Interface Serial Number Label
 - Replacing a T640 Craft Interface
 - T640 Chassis Description

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