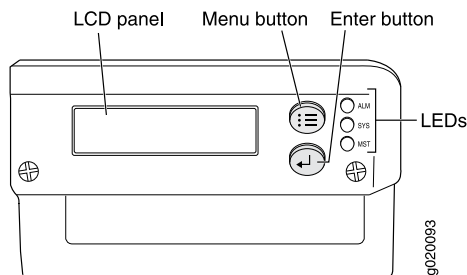


EX-series Switch—LCD

The LCD on the front panel of an EX-series switch is a character display that can show two lines of text, each 16 characters in length. The LCD displays a variety of information about the switch and also provides a menu to perform basic operations such as initial setup and reboot (see Figure 1 on page 1).

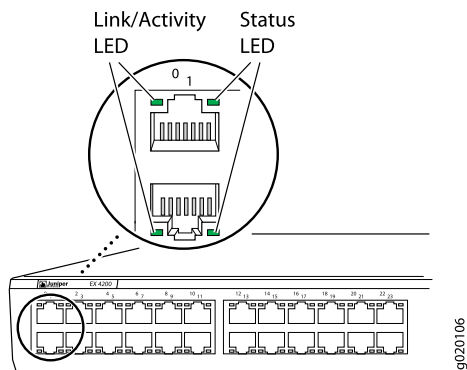
Figure 1: LCD on an EX-series Switch



In an EX 3200 switch, the first line displays the host name. In an EX 4200 switch that is a member of a virtual chassis, the first line displays the virtual chassis ID, the role of the switch in a virtual chassis and the host name. The roles are indicated as RE for master, BK for backup, and LC for linecard.

The second line displays the mode of the network ports LED 2 (Figure 2 on page 1) and the number of chassis alarms. The modes are: ADM (administrative status); DPX (duplex mode); POE (PoE status); and SPD (speed). You can change the mode using the Enter button.

Figure 2: EX-series Switch—Network Port LEDs



You can toggle between the LCD menus by pressing the Menu button and navigate through the menu options by pressing the Enter button. Table 1 on page 2 describes the LCD menu options.

Table 1: EX-series Switch—LCD Menu Options

Menu	Description
STATUS MENU	<p>Status menu has the following options:</p> <ul style="list-style-type: none"> ■ Show VCP Status—Displays the virtual chassis port status: Up, Down, Disabled. This menu option is available only for an EX 4200 switch that is a member of a virtual chassis configuration. ■ Show PSU Status—Displays the status of the power supply: OK, Failed, Absent. ■ Show Environment Status—Displays the status of the fan and temperature. <ul style="list-style-type: none"> ■ Fan status: OK, Failed, Absent. ■ Temp status: OK, High, Shutdown. ■ Show JUNOS Version Status—Displays the version of JUNOS software for EX-series switches loaded on the switch. ■ EXIT STAT MENU?—Select this option to exit the Status menu.
MAINT MENU (Maintenance Menu)	<p>Maintenance menu has the following options:</p> <ul style="list-style-type: none"> ■ SYSTEM HALT?—Select this option using the Enter button to halt the switch. Press the Enter button again to confirm halt. Press the Menu button to go to the next option in the Maintenance menu. ■ SYSTEM REBOOT?—Select this option using the Enter button to reboot the switch. Press the Enter button again to confirm reboot. Press the Menu button to go to the next option in the Maintenance menu. ■ FACTORY DEFAULT?—Select this option using the Enter button to restore the switch to factory default configuration. Press the Enter button again to confirm. Press the Menu button to go to the next option in the Maintenance menu. ■ ENTER EZSETUP?—Select this option using the Enter button to launch EZSetup. Press the Enter button again to confirm. Press the Menu button to go to the next option in the Maintenance menu. <p>NOTE: You can use this option only if the switch is in factory default configuration.</p> <p>For information about EZSetup, see <i>Connecting and Configuring an EX-series Switch (J-Web Procedure)</i>.</p> <ul style="list-style-type: none"> ■ EXIT MAINT MENU?—Select this option to exit the Maintenance menu.



NOTE: The Chassis view in the J-Web interface also displays the LCD. From the J-Web interface, you can view real-time status information in the LCD.

If you want to disable the Maintenance menu in the LCD panel, execute the CLI command **set chassis lcd fpc 0 maintenance-menu disable**, where 0 is the port number (also slot number). After disabling the Maintenance menu, press the Enter button to return the LCD to the Idle mode. If you disable the Maintenance menu while navigating through the menu options, exit the menu to return the LCD to the Idle mode. You can enable the Maintenance menu in the LCD panel by executing the CLI command **set chassis lcd fpc 0 maintenance-menu enable**, where 0 is the port number (also slot number).

- Related Topics**
- EX 3200 Switch—Front-Panel Description
 - EX 4200 Switch—Front-Panel Description