

Technical update

IBM eServer BladeCenter JS20 Type 8842 (August 2004)

This update supplements the information in the *IBM eServer BladeCenter JS20 Type 8842 Installation and User's Guide*.

Configuring a BladeCenter JS20 Type 8842 for Fibre Channel boot

To configure a BladeCenter JS20 Type 8842 (hereafter referred to as the blade server) for Fibre Channel boot, use the following instructions.

Note: IBM eServer Blade Center JS20 Fibre Channel Expansion Card (PN 73P6112) must be installed in the blade server.

1. From the management-module Web interface, set the boot sequence for the blade server to **Hard drive 2**.
2. Start a Serial Over LAN (SOL) session with the blade server; then, turn on the blade server. (See the *BladeCenter Serial Over LAN Setup Guide* for instructions.)
3. Observe the progress codes on the console. When `D5BB` appears, immediately press the 8 key. The open firmware prompt (`>`) appears.
4. At the open firmware prompt, enter the following commands:

```
dev /packages/gui  
setup-fcp-disk
```

The open firmware Main Menu appears.

5. From the Main Menu, select option 2 (**Select Media Adapter**).

After you make this selection, a wait message is displayed, followed by the **Select Media Adapter** menu.

6. From the **Select Media Adapter** menu, select the Fibre Channel adapter.

After you make this selection, a wait message and several additional messages are displayed, followed by the **Select Device** menu.

7. From the **Select Device** menu, select the Fibre Channel device you want to set as the boot device.

After you make this selection, the **Select Task** menu is displayed.

8. From the **Select Task** menu, select **normal boot mode**. (This creates a `disk2` alias in the `/aliases` node.)

After you make this selection, the command prompt appears.

9. Restart the blade server.