Cisco B200 M3 Blade Server Statement of Volatility

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The Cisco B200 M3 blade server has multiple serial, electrically erasable, and programmable nonvolatile memory components (EEPROM and Flash memory) that are used to store manufacturing hardware identification and hardware configuration information. The majority of serial EEPROMs and flash memories are not written by users and contain no customer information. Procedures for clearing the few flash devices that can retain customer data are included in this document.

- Restoring the BIOS to the Factory Default Settings
- Restoring the LSI SAS Controller to the Factory Default Settings
- Restoring the CIMC to the Factory Default Settings
- Resetting the CMOS From UCS Manager

Restoring the BIOS to the Factory Default Settings

Use the following procedure to restore the BIOS to the factory default settings through the UCS Manager remote KVM or a local KVM I/O cable that is connected directly to the blade server.

Step 1 Press **F2** to access the BIOS setup.

Step 2 Click the **Save and Exit** tab.

Step 3 On the Save and Exit tab, click **Load Default Values**.

Step 4 Click **Yes**.

Step 5 Click **Save and Exit** or press **F10.**

Step 6 Click **Yes** to reboot the blade server.

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Restoring the LSI SAS Controller to the Factory Default Settings

Use the following procedure to restore the LSI SAS controller to the factory default settings through the UCS Manager remote KVM or a local KVM I/O cable that is connected directly to the blade server.

Step 1 Press **Ctrl-H** to log on to the web GUI.

Step 2 Click **Start**.

Step 3 Click the **Controller Properties** tab.

Step 4 Click **Next**.

Step 5 Click **Set Factory Defaults**.

Step 6 Click **Yes**.

Step 7 Click **Submit**.

Step 8 Press **Ctrl-Alt-Delete** to reboot the blade server.

Restoring the CIMC to the Factory Default Settings

Use the following procedure to restore the Cisco Integrated Management Controller (CIMC) to the factory default settings.

Step 1 Shut down the blade server to power it down.

Step 2 Remove the blade server from the chassis for 30 seconds or longer to turn off the standby power.

Step 3 Insert the blade server back into the chassis to power it on, which will automatically reboot the CIMC and restore it to its factory default settings.

Resetting the CMOS From UCS Manager

Use the following procedure to reset the CMOS from UCS Manager.

Step 1 In the UCS Manager navigation window, click the **Equipment** tab.

Step 2 On the Equipment tab, choose **Equipment > Chassis > Chassis Number > Servers**.

Step 3 Choose the server on which you want to reset the CMOS.

Step 4 In the **Work** pane, click the **General** tab.

Step 5 In the **Actions** area, click **Recover Server**.

Step 6 In the Recover Server dialog box, click **Reset CMOS** and then click **OK**.