

## Viewing local integrated management module (IMM) logs

### Prerequisites:

- An IBM X-Architecture compute node is installed in the chassis and is discovered.
- Remote access to the compute node is established through the IMM.

### Steps:

1. Log in to the IMM web interface.
2. Select System Status, then click **Remote Control ...**
3. Select either the ActiveX Client or the Java Client.
4. Click **Start Remote control in single user mode**.
5. A video viewer window displays. The initial screen is a green background with the words, "No Signal".
6. To map a device on your local machine (like a USB key) to the compute node, select **Tools** and then select **Load Virtual Devices**. Select the device and then select **Mount**. You can store the collected logs on this device.
7. On the IMM web page, go to System Status and click **Power Actions** to power on or reset the compute node so that it restarts.
8. When you see the UEFI splash screen on the video viewer window, use the Macros pull-down to send F1 from your remote machine.
9. You should see F1 pressed on the splash screen, as described in the following topic:

In the information center (Internet):

[http://publib.boulder.ibm.com/infocenter/flexsys/information/topic/com.ibm.acc.8737.doc/using\\_the\\_configuration\\_setup\\_utility\\_program.html](http://publib.boulder.ibm.com/infocenter/flexsys/information/topic/com.ibm.acc.8737.doc/using_the_configuration_setup_utility_program.html)

The IBM Flex System product documentation is also available on the IBM Flex System Manager management node. To access the installed documentation, click Information Center from the IBM Flex System Manager Home page and then navigate to:

IBM Flex System information → Compute nodes → x240 compute node → Configuring → Configuring the compute node

10. The System Configuration and Boot Management selection page is displayed.
11. Use the arrow keys to scroll down the System Event Logs list, and press Enter.

12. Select the System Event Viewer.
13. Use the arrow keys to scroll to a particular message. The details of the entry are displayed on the right-hand side of the screen, including the Sensor-No (sensor number).
14. You can collect these sensor numbers from the IMM using an Intelligent Peripheral Management Interface (IPMI) command. A summary of the sensor numbers supported on IBM X-Architecture compute nodes is included as a separate PDF attachment.

Use the Escape key to back out of selections.