

Starting the System Hardware and Software

S-AB-P-061 Rev A

Scope:

These procedures apply to all the Sun Workstation and Windows based PC's in the OMEGA EP Control Room.

Sun Workstations

Startup Procedure:

NOTE: Normally the Sun computers are to be left on 24/7. If for some reason any of the Sun Machines are off, CSG should be contacted prior to start up. If CSG cannot be contacted, use the following procedure.

| | | |
|---|---|--------------------------|
| 1 | Open the console door under the desk to access the computer. | <input type="checkbox"/> |
| 2 | Press the power button on the front of the machine. The power button has a green LED in it. The LED will light up within 30 seconds of pressing the button. | <input type="checkbox"/> |
| | (end of procedure) | |

Shutdown Procedure:

NOTE: Normally the Sun computers are to be left on 24/7. If for some reason any of the Sun Machines needs to be turned off, CSG **must** be contacted prior to shut down. If CSG cannot be contacted, use the following procedure.

| | | |
|--------------------|---|--------------------------|
| 1 | Exit all running applications. | <input type="checkbox"/> |
| 2 | Press the power button on the front of the machine. If a user is logged into the window system, a dialog box will appear on the desktop offering three choices: <ul style="list-style-type: none">• low power mode• shutdown• cancel Select "shutdown" to shutdown the operating system and turn off the computer. If a user is not logged into the window system, the system will shut itself down and turn off the computer. | <input type="checkbox"/> |
| 3 | When the system is powered down, the green LED on the power button will turn off. Confirm that the computer has been shutdown, this should happen within one minute. | <input type="checkbox"/> |
| (end of procedure) | | |

Windows Computers

Startup Procedure:

NOTE: Normally the operations PC computers are to be left on 24/7. If for some reason any of the PCs are off, they may be started by any staff member.

| | | |
|---|---|--------------------------|
| 1 | Open the console door under the desk to access the computer. | <input type="checkbox"/> |
| 2 | Press the power button on the front of the machine. The power button has a green LED in it. The LED will light up within 30 seconds of pressing the button. | <input type="checkbox"/> |
| | (end of procedure) | |

Shutdown Procedure:

NOTE: Normally the operations PC computers are to be left on 24/7. If for some reason it is desired to turn PCs off, they may be shutdown by any staff member.

| | | |
|---|---|--------------------------|
| 1 | Exit all running applications. | <input type="checkbox"/> |
| 2 | There are currently two operating systems (OS) in use in the EP facility, <i>Microsoft Windows 2000 Professional</i> and <i>Microsoft Windows XP Professional</i> . Shutdown procedures for both OS's are nearly identical, apart from the differences in physical appearance. | <input type="checkbox"/> |
| 3 | To shut down Windows XP: Go to the Start menu and choose the Shut Down button. In the pop-up window that appears, choose Shut down from the drop down menu and select the OK button. | <input type="checkbox"/> |



To shut down Windows 2000:

Go to the **Start** menu and choose the **Shut Down...** item. In the pop-up window that appears, choose **Shut down** from the drop down menu and select the **OK** button



(end of procedure)

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This document is a component of Vol. IX OMEGA EP System Startup and Shut Down.

Approval for release of this document into the PDM system was granted by:

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