

Wavefront Control System Software Shutdown Procedure S-AB-P-128 Rev C

Intent: This procedure shuts down the wavefront control system software at the end of Shot Operations. The DM hardware and software shutdown is described in S-AB-P-134.

Procedure:

- | | | |
|---|--|--------------------------|
| 1 | On the WCS GUI; click on the icon with a mirror and a lighting bolt. | <input type="checkbox"/> |
| 2 | Click the <i>SLEEP</i> button. (Located under the arrow to the right of the MSC window.) | <input type="checkbox"/> |
| 3 | Click <i>Dismiss</i> on the MSC window or the <i>X</i> in the upper right hand corner then <i>Quit</i> the WCSGUI. | <input type="checkbox"/> |
| 4 | Using progPanel close WCSCoord-ID for the DM in operation | <input type="checkbox"/> |
| 5 | Repeat steps 1-4 for each DM in operation. | <input type="checkbox"/> |
| 6 | Close all SHSSGUIClient windows opened during operations. | <input type="checkbox"/> |

(End of Procedure)

WCS Lookup Table

| ID | DM Location | Directory | WFS Location | Computer Name |
|-----|-------------------|-----------|-----------------------|---------------|
| 1 | Beamline 1 Cavity | BL1 | Beamline 1 IRDP | trinculo |
| 2 | Beamline 2 Cavity | BL2 | Beamline 2 IRDP | galatea |
| 3 | Beamline 3 Cavity | BL3 | Beamline 3 IRDP | himalia |
| 4 | Beamline 4 Cavity | BL4 | Beamline 4 IRDP | despina |
| UC | Upper Compressor | UC | Upper Compressor SPDP | lysithea |
| LC | Lower Compressor | LC | Lower Compressor SPDP | thalassa |
| PAD | NA | PAD | PAD | ganymede |

Document Release:

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