GCA 6300 Shutdown and Start-up (Staff only)

Shutdown

1. Should be performed when doing a lamp change
2. Turn off lamp power supply.
3. Turn off the DSW/AWH Control.
4. Turn off the Stage Control.
5. On the terminal keyboard, type Ctrl +] .This exits the terminal and returns control to the MOP PC.
6. Turn off the terminal. The power switch is located on the top, near the front right side. You can pull out the terminal a little if needed, just be careful with the cable above the terminal.
7. Pullout the PC keyboard and press Scroll Lock twice. This toggles the KVM switch from the Smart Set PC (#2) to the MOP PC (#1).
8. Using the mouse, select ALT + X to exit (bottom off the screen). You can also type ALT + X on the keyboard. A window will open asking to power down the Stepper, click OK. The PC will exit to DOS.
9. Turn off the Smart Set PC (#2).
10. Turn off the MOP PC (#1).
11. Turn off the Interface Chassis.

Start-up

1. Turn on the lamp power supply and ignite the lamp.
2. Turn on the DSW/AWH Control.
3. Turn on the Stage Control.
4. Turn on the terminal.
5. Turn on the Smart Set PC (#2).
6. Turn on the MOP PC (#1).
7. Turn on the Interface Chassis.
8. The main menu for the MOP PC should appear on the top monitor once the PC boots up. Pullout the PC keyboard and using the mouse, select Operate Stepper -> Start. Put the keyboard away.
9. The terminal will ask you to enter the time (24hr) and Date (e.g. 30-APR-19).
10. Log in and type OR. The stage should find its origin and then go back to the load position.
11. LOG OUT