

Procedure for Turning on the Radio Telescope

1. Turn on the silver box located between the monitor and the CPU. Flip the only switch on the front of the box and a red LED should light up on the front of the box. This silver box is the 'ground control unit'.
2. Turn the radio telescope control computer on. Note: There is a power strip located to the right of the white Dell, you may have to turn that on as well.
3. When the control computer is booted, log on with the appropriate username and password.
4. Once the Windows[®] desktop appears you can start the telescope control software. Click on Start → Programs → SRT. This will start the Java based control software.
5. If the telescope is working properly you should see two graphs at the top right of the screen and all of the vital operating statistics on the right side of the window.

Note: If the telescope was not at the stow position when the unit was turned off, the dish will automatically move to the stow position when the unit is turned on again. So don't worry if there is a power/software failure the SRT will fix itself for proper pointing when the power is reapplied and the software is restarted.