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Normal Operating Instructions for the Schulman 0.8m Telescope

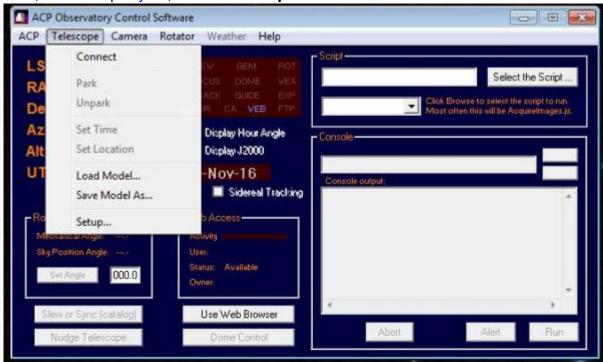
In this case "normal" basically means using the telescope for visual observing (SkyNights programs).

Everything that follows assumes the following:

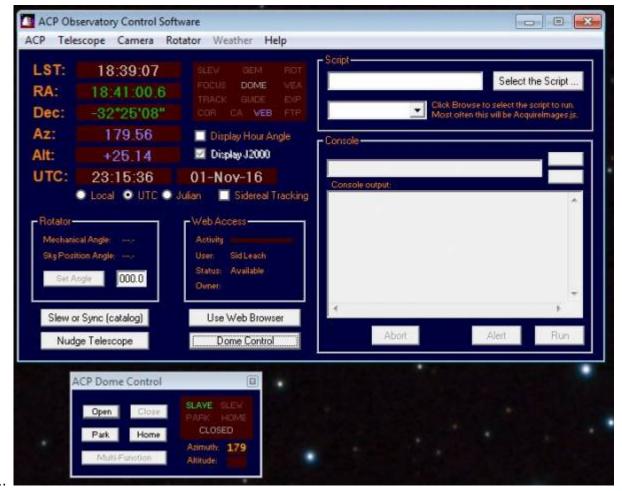
- Telescope Controller is operational and in the normal state. (Telescope servos are on and the telescope has been homed. The telescope is in the ready state to observe.)
- Dome is operational and in the normal state.
- Computer does not have other running software, scripts or connections that would interfere with normal operations.

Starting things up

1. Open ACP (see desktop Layout) Under Telescope menu select Connect.



- Upon connecting the heads up screen will show the coordinates of the telescope. Please verify LST and coordinates make sense.
- 3. If ACP complains the COM port is not available, it is likely another program is talking to the DOME or Telescope controllers. (e.g. ASCOM Dome software)
- 4. Also ACP is set up to command the dome to find **HOME** when first connecting. If ACP was already connected to the telescope and the dome is slaved the dome will not move.
- 2. Press the "Dome Control" button to reveal the dome state. It will only allow this once the dome is homed and not moving.



Seeing *Slave*d and reporting the correct Azimuth is a success.

3. Open the dome by pressing the

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