How the "Park" position works with the Schulman Telescope

On a general telescope park positions can be defined by a physical limit switch/indicator or through software by means of defining a particular telescope position. Some software programs also couple the position of “Park” with the action of moving to a park position and then turning off sidereal tracking. Not all software programs do this.

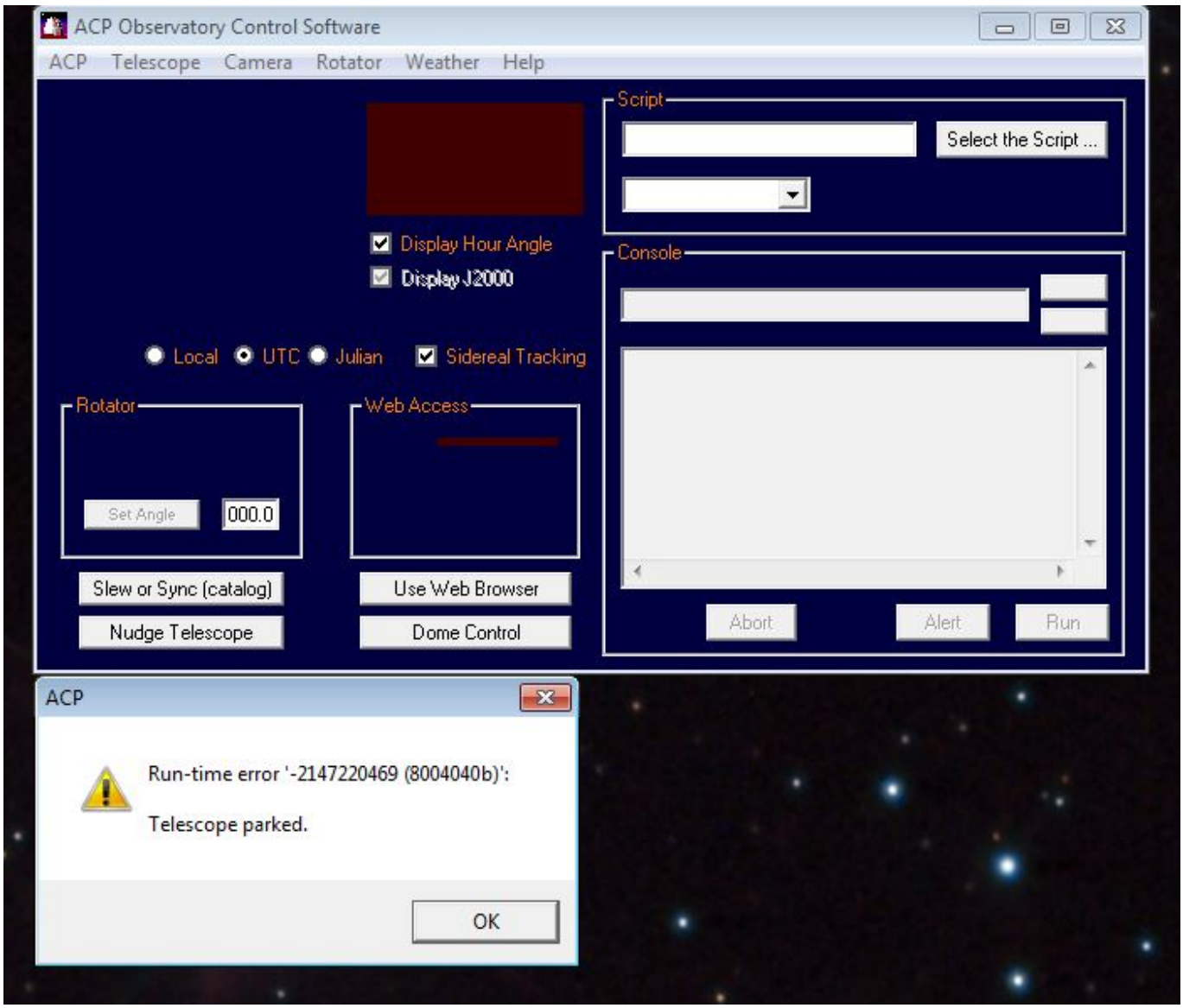
Schulman Telescope Implementation of Park

Different software programs handle Park in different ways:

Program	Behavior
LCOGT GUI	Park is a position only. Its state is asynchronous.
ACP	Park will set park variable (recorded by ACP and LCOGT) to “parked”, send to the defined park position and turn off tracking
TheSky	Connects to telescope via “ASCOM Mount.” In this way, park is only a position. The behavior is like ACP if connected to a Bisque controller.

Fixing the common problem

Below is the typical error encountered in ACP.



1. First clear the error by closing the dialog window. If ACP closes, restart ACP.
2. In ACP **Park** the telescope under the **Telescope** menu.
3. Wait approximately 10 seconds for telescope to settle and return.
4. In the **Telescope** menu select **Unpark**.
5. Point the telescope to the next target as normal.

In step **#2**, even if the telescope is already physically at the **Park** position, re-parking will synchronize the variable states of **Park** in the LCOGT GUI and ACP.

For More Information

You are welcome to see a video that explains this issue by watching the below: