

# 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.

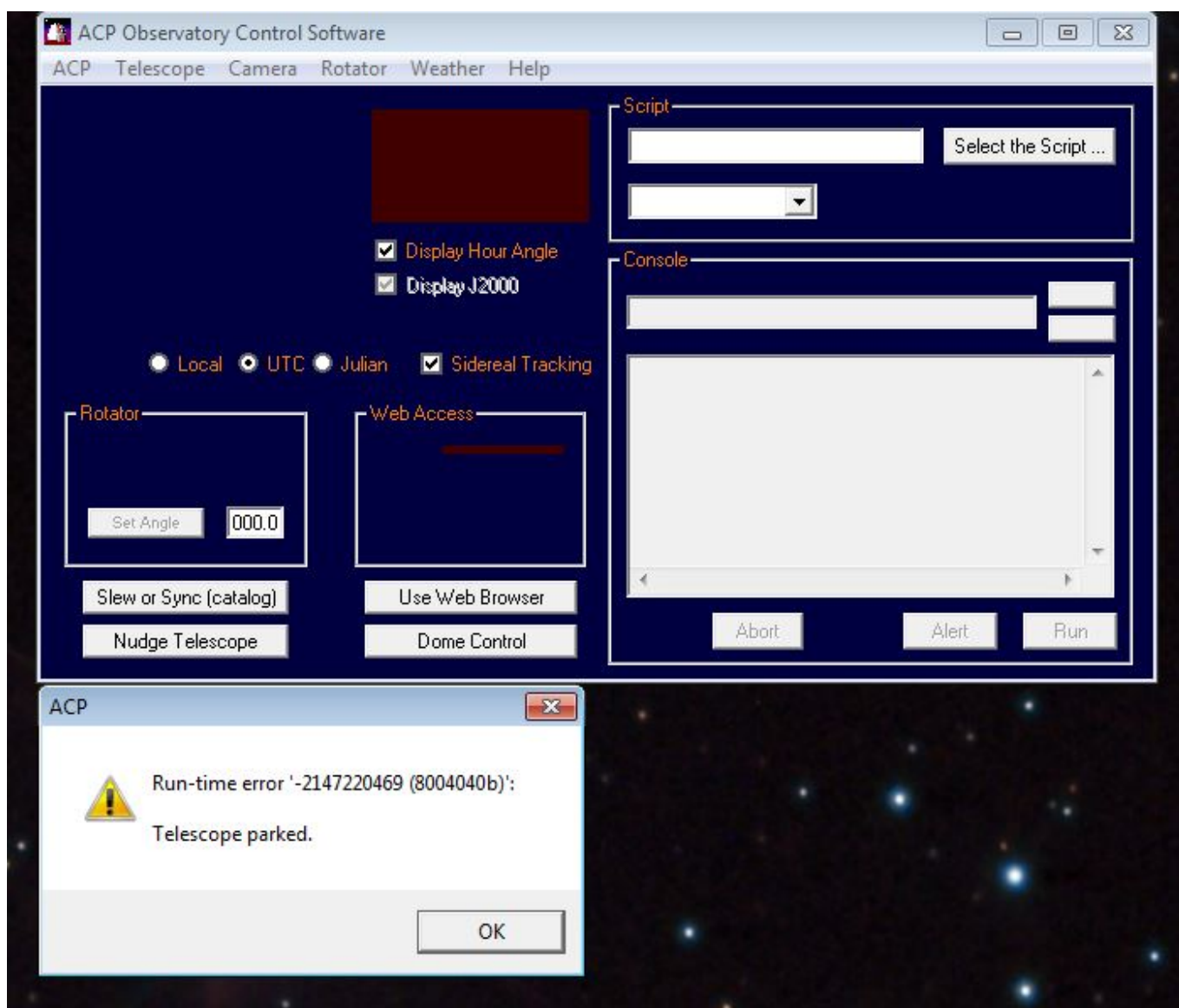
## Schulman Telescope Implementation of Park

Different software programs handle Park in different ways:

Program	Behavior
<b>LCOGT GUI</b>	Park is a position only. Its state is asynchronous.
<b>ACP</b>	Park will set park variable (recorded by ACP and LCOGT) to "parked", send to the defined park position and turn off tracking
<b>TheSky</b>	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 problem

Below is the typical error encountered in ACP.

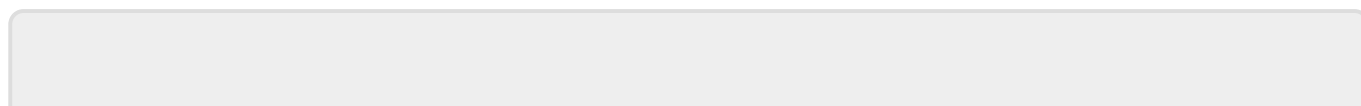


1. First clear the error by closing the dialog window. If ACP closes, restart ACP.
2. In ACP **Park** the telescope under the **Telescope** menu.
3. Wait approximately 10 seconds for telescope to settle and return.
4. In the **Telescope** menu select **Unpark**.
5. Point the telescope to the next target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



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