How to reset ICCABIN and ANTLIA

1. Click on $\boxed{\text{Shell}}$ and select *Location: Iccabin* and click on *Accept*. It is also possible to open a local shell on VELA and telnet to iccabin (`telnet iccabin`).
2. login with user `michel` and the michel password
3. type `reset`
4. wait at least 40 seconds
5. In the TCS display window hit `Ctrl-c`. If you don't have a TCS window open follow the steps below:
   (a) Click on $\boxed{\text{Shell}}$ and select *Location: Antlia* and click on *Accept*. It is also possible to open a local shell on VELA and telnet to antlia (`telnet antlia`).
   (b) login with user `tcs` and the guest password
6. type `StopTCS` followed by `StopTCS` and `display`
7. The subreflector should be initialised by now. Check that the actual position agrees with the commanded position.

Sometimes the culprit is **NOT** ICCABIN or ANTLIA but ICCNTRL. Symptoms of a problem with ICCNTRL is that $\boxed{\text{Connect}}$ and $\boxed{\text{Quasi}}$ are not responding and the steps above didn't solve the solution. In this case try the solution in section ”Rebooting ICCNTRL VME rack”.

Note: You can always do a hard reboot instead of using the `reset` command via telnet but this should be only used as a last solution. A *hard reboot* is when the power is cycled on and off on the pertinent machine. See Section ”Rebooting the Cabin Controller VME” for a description of a full hardware reboot of ICCABIN.