

# Gully, AP2 Bluetooth Problems

18-Oct-12

AP2 serving Stns A8-A13 lost communications last night.

Power at the interface board was ok, and so were the connections. Per Gordon's instructions I did not simply unplug/re-plug the usb to AP2, instead shutdown Gully via "poweroff" and rebooted it. That worked to re-establish the links with all bluetooths/ap24, etc for all stations.

Another method to check the AP1/AP2 is: `pand_check.sh hci#` where `#=0` for AP1 and `1` for AP2. This kills the pand processes serving those bluetooth interfaced radios and sends the `hciconfig` command to go down, reset, go up and do a `piscan`. This may or may not work but's worth a try before doing the full 'poweroff' noted above.

However during the Gully reboot: `/media/usbdisk` and `archiving` did not startup automatically but the `dsm_server` and `rsync` processes did.

Gully Fix:

The 'adam\_env.sh' script in `/home/aster/projects/SCP/ISFS/scripts` is run during bootup and had the incorrect `DATAMNT` device listed. Gordon fixed this to correctly point to `/media/isfs0`, so now Gully is good to be rebooted when needed.