

Observing with the Station (REALTA)

- Oddities
- Recording with REALTA (empty)
- Changing Recording Drive

Oddities

- When observing with the HBAs, there can be a desync between beamforming beginning and delivery of data to the LCU. As a result, always ensure there are at least 10 seconds between the end of beamforming initialisation ("Points accepted") and recording beginning.
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Recording with REALTA
(empty)

Changing Recording Drive

Depending on the circumstance, you may want to change where voltages are being recorded. To swap between `uucc1_recording1` and `uucc1_recording2`. Two changes have to be made.

1. First `/home/ilofar/scheduling/quicksched.py` must have line 57, changed to preferred drive.

```
recordingDrive = "uucc1_recording1"
```

2. The line 37 of `/home/ilofar/scheduling/scheduleAndRun.py` must be changed to desired drive.

```
RECORDING_PATH="/mnt/uucc1_recording1/data/observations/"
```