# Reporting using the NZAT / trap.nz reporting app

Individuals with one or more traps can see records of their trap interactions using the app.

To use the report, log in to trap.nz (with the account you use on the AT220 app) and go to https://trap.nz/_/nzat/at220-telemetry-report. It can also be found on the reports menu on trap.nz.

The report will show a series of 'Telemetry Records' documenting your sessions connecting the App to the trap. Typically, there should be a record for when you connect to the trap and another for when you disconnect (even if you just walk away or disconnect the battery, the app will save the disconnect record using the latest data collected from the trap). This allows further comparison of the records to identify what, if anything, has changed during the session.

By default, the report will filter in on last month's activities, but you can adjust the date range as needed.

You can further filter the records by:

Trap (name and wifi SSID code)

Battery

App Version

Firmware Version

App Platform (Android or iOS)

Remote Comms (This is for future remote capabilities)

Source (App vs Remote comms, again future focused)

Last Reboot Reason

Trap Health Status

Health Status reason

As well as the results, the report presents the totals and ranges (Battery Voltages, App and Firmware versions, etc) returned from the applied filters.

You can sort the results by most of the columns in the report.

Clicking on a view button on any row will allow you to inspect the record in detail, where you can also expand fields to look in detail at the technical state of the trap via Logs, EEPROM, etc.

The export to CSV button exports the set of records for external use as you see fit based on the filters you have applied.

Link to NZAT manual download