

Filters

Mining

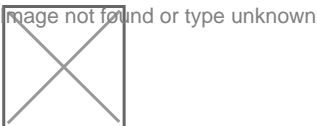
- all filter definitions are passed to the `oci_extract_hk_data`, and it generates full/delta, time bin, and marker binned filtered data. The filtered data output files are associated with each filter definition ID
- This filtered data can be used to plot filtered data through the OCI HK tool (full/delta and time binned)
- Generate filtered trend data

Exporting

- Filter definitions can be associated with a profile's `filter` field. The JSON `filter` key can use either the filter definition's `ID` or `name`. If the filter definitions associated with a profile have mnemonics that overlap, the first filter (by JSON array index) will be applied and others are ignored (a warning message will be output by `oci_extract_hk_data`).

```
[
  {
    "filter": "om_visnir_on"
  },
  {
    "filter": "om_uvvis_on"
  },
  {
    "filter": "valid_dauc_tlm"
  }
]
```

- One off filters can be defined before exporting by inputting the filter condition into the "filter configuration" box. You can also define which HKIDs the filter should be applied to.



Revision #2

Created 28 April 2022 14:13:05 by Bradley Tse

Updated 14 May 2024 17:02:10 by Michael Burkhart