

Solar System Interest Group Discussion Summary

IVOA Interop, 2-4 November 2021

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SSIG Discussion Summary

EPNTAP 2.0

- Major updates prior to PR in July 2021
- Minor updates since September – see GitHub for absolute latest (22 Oct)
- Validation is implemented in TAPLint
- *RFC period closes 14 November*
- Future development anticipated for parameters, UCDs, Datalink access to granules
- Additional standards needed for target names, coordinate systems, observing facilities (ground and space)

SSIG Discussion Summary

Observation Facilities in the VO

- Two purposes to serve: Provenance and Search
- Several complicating factors:
 - Decommissioned instruments
 - Identical instruments in different locations
 - Instruments that move from telescope to telescope
 - Associated metadata for things like filter profiles
 - Varying definitions of “observatory”
 - Humans
- Vocabulary solution vs. data model solution
- Further discussions will be arranged.