



Semantics Closing Summary

Cape Town Interoperability Meeting , May 2016

Mireille Louys, Alberto Accomazzi

UCD Unified Content Descriptor

Assignment tool for TAP Schema Columns (M. Molinaro)

- REST API sending requests to CDS assignment tool
- Publicly available soon

UCDs for Planetary Science (B. Cecconi)

Discussed proposal for new UCD strings

Discussed the process for updating/integrating new UCD terms

VO Facilities Repository

A proposal for a controlled vocabulary and schema description for facilities (B. Cecconi)

- Needed for Planetary science
- Compilation of 4-5 existing lists
- A prototype going on
 - Definition of description items
 - Compilation for a unique list
 - Name resolver
- Long term data curation to be considered
- Who else would benefit and be interested?

Process for IVOA Vocabularies update

Discussion happened in a splinter meeting (Thursday)
(Summarized on the semantics list by Alberto Accomazzi)

Vocabulary for Data link semantics field

- Compiled in RDFa, on <http://www.ivoa.net/rdf/datalink/>
- Access reference url to be fixed for accessing individual terms
- Published easily as an IVOA Endorsed Note

Vocabulary for theoretical simulations (skos concepts)

- Curated at Paris Observatory
- Updates could be produced in 'IVOA Endorsed Notes' too

Tracking update requests

Plan to set up a Request Tracking system (@ Paris Data Center)

- A group of curators involved and registered
- Via mails and web system
- List updates published regularly on the semantics list and as IVOA Endorsed Notes

Would fit for all IVOA vocabularies including UCD

Road map

WD-UCDlist-1.3 update

July 2016

Deprecate the UCD maintenance document

Reflect better Units and Vocabularies on the
'Publishing to VO' wiki page

June 2016

VOFacilities XML schema
(Part of the Euro Planet project)

Oct 2016