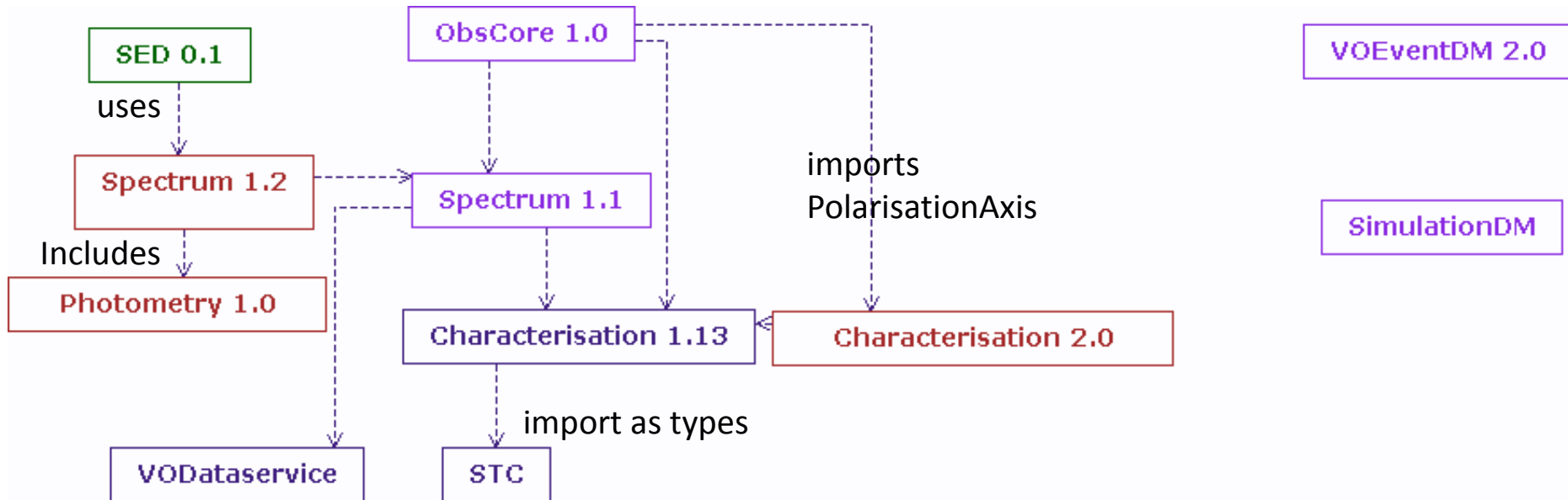




Data Model WG - Summary

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Data models dependencies



Photometry data modeling effort

- Convergence of efforts to propose nested models
- PhotDM v 0.3 (WD)
 - WD presented
 - corrections needed to come to a less optical oriented paper
 - Comments to provide on IVOA Photometry page
- Spectrum 1.2 (WD)
 - Reuses PhotCal, introduces corrections (aperture)
 - spectrum , isolated points, uniform SED and any combination of those to be described as **segments**
- SED data model document WD 20110515
 - All documents revised or completed → mid- July

Observation Data model Core Components

- Proposed Recommendation
 - RFC started 3rd May
 - Please comment the standard
- Implementations
 - Agreed for a short IVOA Note and web page pointing to services → June, 30th
- TCG RFC to start on 6th of June ?

Simulation data model

- PR document discussed in session
 - Clarifications on data model items: Protocol, Service, ...
- RFC going on
 - please provide comments and check accompanying documentation
- Finalise the IVOA Implementation Note
 - Insert all implementations
- End of RFC on 4th July/ TCG review to start

Utypes

- New version of the WD draft
- Example of Utypes usage in various cases
- Check the definition of the DataModel field for each existing data model (standards + utype list)

→ July 15th

Characterisation 2.0

- Issue and iterate on the draft in the WG
 - June 15th
- Utype list and XML Schema to finalise
- Reference implementations in an IVOA Note
 - Fitting of Sloan spectra vs theoretical spectra (Igor Chilingarian)
 - Example of composed observations (IFU?, High Energy observations)

→ July 15th