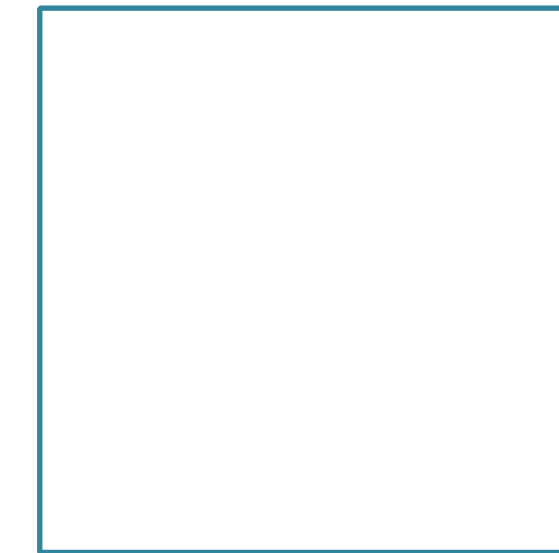# Unified Content Descriptor (UCD) Status

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# Status

- UCDList1.5 has been approved as an Endorsed Note (Jan 2023)

- Validation of ucd  terms in documents can be done

  - using **ucidy** library (from G. Mantelet)

    https://github.com/gmantele/ucidy

  - using **taplint** from STILTS and TopCAT (M.Taylor)
    https://www.star.bris.ac.uk/~mbt/stilts/sun256/taplint-usage.html

- CDS has tools to combine terms to build UCD string
  (update for 1.5 to be completed)

  https://cds.unistra.fr//UCD/cgi-bin/descr2ucd

- update on these are currently discussed in the Semantics working group
  and on the UCD request for modification page : UCDList_1-6_RFM

# ☐ UCD update loop

- New terms and new modifications have been proposed for the next iteration of UCDList 1.6

- From A. Micol, ESO archive,  describing the ambient parameters at the ESO VLT telescope.

- From Pierre Chanial , APC Paris, for LIGO/Virgo data sets

- From J. Berthier , IMCCE, for Solar system Objects

-  Proposals are currently discussed in the Semantics working group and listed on the UCD request for modification page : UCDList_1-6_RFM

- Each term is then described in its context and in a VEP-UCD document

- Discussed in the Semantics group and UCD Board.

# □ UCD update feedback

- New terms are necessary but:


- Clear context and definition is needed
- UCD tree must stay consistent
- <u>Avoid</u> redundancy to warrant effective search
  - one ucd class   one category of concept




- Thanks                                Questions ?