August 20, 2013 PDS4 Standards CCB Telecon

Attendees:
Lynn Neakrase, Mark Showalter, Carol Neese, Tom Stein, Todd King, Joe Mafi, Elizabeth Rye, Ron Joyner, Dan Crichton, Emily Law

Notes: All discussed SCRs passed!

<u>VOTING</u>

CCB-7 Axis_Array: remove attribute <unit>
PASSED

ATM: YES
GEO: YES
IMG: absent
IPDA: absent
PPI: NO
RINGS: YES
SBN: NO

Comments
PPI - Possible hole in the model for time-series data and where to put the axis information. New SCR in preparation to handle this.
RINGS - Where possible it would be good to parallel what has been done for handling spectra data by Spectra Tiger Team for the time-series data.

CCB-8 ldd_version_id: modify constraints on value
PASSED

ATM: YES
GEO: YES
IMG: absent
IPDA: absent
PPI: YES
RINGS: YES

SBN: YES

Comments

Discussion revolved around product ids remaining 2 digit (M.m) and schemas, local data dictionaries, etc. allowing the 4 digit (M.M.m.m) versioning currently employed by the Information Model.

CCB-16 Add new Unit_of_Measure class "Units_of_Wavenumber" (number of waves per unit distance, i.e., inverse length)
PASSED

ATM: YES
GEO: YES
IMG: absent
IPDA: absent
PPI: YES
RINGS: YES
SBN: YES

CCB-17 Include Array_1D class in File_Area_Observational and File_Area_Observational_Supplemental and File_Area_Browse.
(MAVEN sensitive) PASSED

ATM: YES
GEO: YES
IMG: absent
IPDA: absent
PPI: YES
RINGS: YES
SBN: YES

CCB-24 Add "CDF 3.2" as a parsing_standard_id (MAVEN sensitive) PASSED

**Change values of "CDF 3.2" to "CDF 3.4" with the standard for PDS4 being CDF 3.4 ISTP/IACG.

ATM: YES
GEO: YES
IMG: absent
IPDA: absent
PPI: YES
RINGS: YES
SBN: YES

CCB-26 Add ldd_version_id to XML_Schema Class
PASSED

ATM: YES
GEO: YES
IMG: absent
IPDA: absent
PPI: NO
RINGS: YES
SBN: YES

Comments
PPI - The question of the appropriate placement of the ldd_version_id -- whether or not it should be handled in the XML_Schema Class or someplace else.
Elizabeth - Made the point that this placement allows for the least impact to the Information Model and handles versioning for similar parts (schema, ldds, etc.) all in the same place.

All telecon artifacts will be posted on an EN webpage:
http://pds-engineering.jpl.nasa.gov/index.cfm?pid=145&cid=190
Artifacts for this meeting include:
Agenda, Minutes