



PDS4 Change Control Board

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JPL/Caltech



Management Council F2F

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Arcadia, CA



CCB Participants



- Lynn Neakrase (ATM/CCB Chair) *Tom Stein (Incoming Chair)*
 - Emily Law (CCB Coordinator)
 - Trent Hare (Imaging)
 - Steve Joy (PPI)
 - Ed Shaya (SBN)
 - Mark Showalter (Rings)
 - Tom Stein (GEO)
 - Santa Martinez (IPDA/ESA)
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- *Post-CAN – Revised and added to Interested Parties list including more IPDA (ESA) people*



Updates and Metrics



- Since the last telecon (July 13)
 - 2 SCRs closed by majority e-vote (CCB-122, 123)
 - 5 Bug-fix/Consent (CCB-119, 120, 121, 124, 130)
 - 11 New SCRs opened (CCB-121 thru 134)
- 9 SCRs open (i.e., no TA and not flagged “Ready”)
 - CCB-125 to 129, 131 to 134
- V1.5.0.0 is out for testing, beginning to work toward next build (i.e., newly passed SCRs will be queued for 1.6.0.0 unless we have a point build before that)

Latest SCRs

SCR	Title	Description	Impact	Status
CCB-119	Cannot supply context information for Product_XML_Schema	Cannot supply context information for Product_XML_Schema. Add <Context_Area> to <Product_XML_Schema>	Minor fix, med impact	Consent – Passed; Queued for Implementation
CCB-120	Bug fixes for point release Version 1.4.1.0	Engineering list of bug fixes for the point release V1.4.1.0	Minor fixes; low-med impact	Bug-fix — Consent, passed; Queued for Implementation
CCB-121	Information Model Specification Errors in Product_Collection.Collection	<p>Product_Collection.Collection.collection_type values "Document" and "Geometry" are incorrectly linked to classes of the same names rather than simply to the enumerated values with definitions.</p> <p>In the Information Model Specification unlink "collection_type={Document, Geometry}" from classes of those names and display the enumerated values with their definitions only.</p>	Minor fix; low-med impact	Bug-fix — Consent, Passed; Queued for Implementation

Latest SCR's

SCR	Title	Description	Impact	Status
CCB-122	Create Target/type = Equipment (was resolve Target/type = Unknown)	Update the IM by adding the following permissible value for Target.type and Target_Identification.type: Value = "Equipment" Value Meaning = "Target is classified as a part of the spacecraft" Revise the context products for "APXSSITE", "LANDER", "MAG", "ROVER", and "WINDSOCK" to 1) use the new type, and 2) change their logical_identifiers accordingly.	Minor fix; low-med impact	E-Vote — Passed; Queued for Implementation
CCB-123	Augment Product_Service with Service class	The current <Product_Service>, an operational class, does not provide the information required for the redesign of the Tool Registry. The <Service> class needs to be defined and added to <Product_Service> to provide more detailed information about the service. In addition the <Service> class will be used to describe both services and tools. The attribute <service_type> will be added to indicate whether a "Service" or "Tool" is being describe.	Moderate fix; low-med impact	E-Vote – Passed; Queued for Implementation
CCB-124	Update PDS4 Concepts Document	Need to update PDS4 Concepts document to reflect current state of the system.	Minor fix; low impact	Consent – Passed; Queued for Implementation



Latest SCRs



SCR	Title	Description	Impact	Status
CCB-130	Standards Reference Update to 1.4.0	Standards Reference needs to be updated for Information Model 1.4.0 and corrected for minor errors and ambiguities.	Minor fix, med impact	Consent – Passed; Implemented and Released



CCB Useful Information



- CCB Website (CCB Agendas, Notes, Minutes, SCR Schedule, Charter, Process Document)
<https://pds-engineering.jpl.nasa.gov/content/ccb>
- If you are interested in commenting/defending SCRs and would like to be designated an 'Interested Party', contact Lynn to be added to the telecon announcement email
- *Reminder: To keep the CCB telecons (when we have them) clean and efficient participants are limited to the CCB, EN personnel, and presenters for individual SCRs*