

CCSDS Navigation WG Telecon	02/07/2024
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**Attendees:** David Berry, Daniel Fischer, Cheryl Gramling, Julie Halverson, Hideaki Hinagawa, Ralph Kahle, Alain Lamy, Jose Miguel Lozano, Dan Oltrogge, Patrick Zimmerman.

**Agenda**

1. CESG/CMC Polling Status
2. ADM Status
3. CDM Status
4. TDM Status
5. NDM/XML 4.0 status & ADM schemas
6. Action Items Update
7. Any other business
8. Confirm Next Telecon Date: 06-Mar-2024 14:00-15:00 UTC

Notes	Action
<b>1. CESG/CMC Poll Status</b>	
<ul style="list-style-type: none"> <li>• David showed that the CESG Poll for CDM P-1.1 Agency Review has opened, and that the CMC Poll for the ADM V.2 has closed (successfully).</li> </ul>	<ul style="list-style-type: none"> <li>• None</li> </ul>
<b>2-5. Document Statuses</b>	
<ul style="list-style-type: none"> <li>• The status of selected documents in progress was reviewed. Documents are sorted below in alphabetical order.</li> </ul>	To David: Report "simple" doc status to MOIMS AD.
<ul style="list-style-type: none"> <li>• <b>ADM:</b> The ADM V.2 has been published!</li> </ul>	To Alain, Julie: "After Hours" Team refreshments at Spring Meetings...
<ul style="list-style-type: none"> <li>• <b>CDM:</b> David showed that the P-1.1 document is currently in CESG Polling to release for Agency Review. No other action required at this time (although test planning can commence).</li> </ul>	None
<ul style="list-style-type: none"> <li>• <b>FDM (Fragmentation Data Message):</b> No discussion in this meeting.</li> </ul>	None
<ul style="list-style-type: none"> <li>• <b>LDM:</b> No discussion in this meeting.</li> </ul>	None.
<ul style="list-style-type: none"> <li>• <b>Navigation Data - Definitions and Conventions (NDDC):</b> No discussion in this meeting.</li> </ul>	None.
<ul style="list-style-type: none"> <li>• <b>Navigation Data Messages Overview (NDMO):</b> No discussion in this meeting.</li> </ul>	None.
<ul style="list-style-type: none"> <li>• <b>NDM/XML Specification:</b> Frank and Jose Miguel have performed an internal review of the draft, and their comments have been applied. The revised document has been submitted to the MOIMS AD Daniel Fischer for a Resolution to release for Agency Review.</li> </ul>	Action to Daniel Fischer, but "None" internal to Nav WG.
<ul style="list-style-type: none"> <li>• <b>NEM:</b> No discussion in this meeting.</li> </ul>	To Alain: Prepare White Book 1.0 for discussion

Notes	Action
	at the Spring 2024 Meetings.
<ul style="list-style-type: none"> <li>• <b>NFM (Navigation Functions Message):</b> We discussed the fact that Dan had proposed a different name for this proposed standard, specifically, "Navigation Composite Message (NCM)". David stated that we would be using this name going forward. Several in the agreed in real time that this was a better name.</li> </ul>	To David: Update Concept Paper with new "NCM" name.
<ul style="list-style-type: none"> <li>• <b>ODM:</b> No discussion in this meeting.</li> </ul>	None
<ul style="list-style-type: none"> <li>• <b>PRM:</b> No discussion in this meeting, but there probably should have been... it turns out that a formal CCSDS Resolution is required to reconfirm a document. The Nav WG Chair was not aware of this previously. A request for Resolution and CESG/CMC polling has been sent to Daniel Fischer.</li> </ul>	To Daniel: Request CESG/CMC Polls to Reconfirm the PRM.
<ul style="list-style-type: none"> <li>• <b>RDM:</b> No discussion at these meetings.</li> </ul>	None
<ul style="list-style-type: none"> <li>• <b>SANA:</b> David indicated that given the ADM V.2 publication, he would be requesting the SANA Operator to move the associated XML schemas from the "nav.sanaregistry" beta site to the SANA Production site.</li> </ul>	To David: Request the SANA team to move the NDM/XML 4.0.0 schemas from "nav.sanaregistry" beta site to SANA Production.
<ul style="list-style-type: none"> <li>• <b>TDM:</b> Juan was not able to attend, but Cheryl indicated that Juan is still working on TDM P-2.0.2 incorporating comments from the Fall 2023 Meetings. We anticipate having an update prior to the Spring Meetings.</li> </ul>	To Juan: Complete development of TDM P-2.0.2
6. Action Item Update	Action
<ul style="list-style-type: none"> <li>• We reviewed outstanding action items, made date changes and status changes as necessary.</li> </ul>	To David: Send updated action item list with minutes.
7. Any Other Business	Action
<ul style="list-style-type: none"> <li>• Dan distributed some presentation material related to CCSDS Nav WG standards that was presented at the UNCOPUOS.</li> <li>• Dan also sent info on the next TraCSS (Traffic Coordination System for Space) "Listening Session".</li> </ul>	To All: Review material sent by Dan.
8. Next Telecons/Meetings	Action
<ul style="list-style-type: none"> <li>• 06-Mar-2024 14:00-15:00 UTC</li> <li>• 10-Apr-2024 13:00-14:00 UTC</li> <li>• 29-Apr-2024 through 03-May-2024 Spring Meetings at Washington, D.C., USA</li> </ul>	To David: Send out MS Teams invites
NOTE:	
<ul style="list-style-type: none"> <li>• US Daylight Savings Time begins 10-Mar-2024</li> <li>• Europe Daylight Savings Time begins 31-Mar-2024</li> </ul>	