

**CCSDS NAVIGATION WG ACTION ITEMS**  
**(From Toulouse, Oct 2022, Chronological Order)**  
**Last Update: 25-Apr-2023**

**CURRENT ACTION ITEMS**

The following action items were produced during the meetings and completed or cancelled prior to the succeeding meetings. Action items that were produced but not completed are moved into the action items list of the succeeding meeting series. They are also available on the CWE at <https://cwe.ccsds.org/moims/docs/MOIMS-NAV/Meeting%20Materials/2022/Fall/navwg-action-items-202210.pdf> . (Note that the table below reflects the state as the "Last Update Date", which is not necessarily the state as of the end of the meetings.)

**New Action/Outstanding Action Items**

If "Status" = "Open", then "Date" = "Target Date"

If "Status" = "Complete", then "Date" = "Completion Date"

If "Status" = "Cancelled", then "Date" = "Cancellation Date"

Sort by "Status" (Descending), "Date" (Ascending)

**Highlighted** = In Progress, Completed, or Cancelled since last telecon

##	Action Item	Category	Actionee	Status	Due Date (Original)	Date
21	Request addition of Space Object Catalog Name Registry to SANA (same as Conjunction Data Message Catalog with some new entries(?))	SANA	David	Open	31-Jan-2023	28-Apr-2023
33	Request updates to Nav WG SANA Registries for ODM 3.0 updates	SANA	David	Open	28-May-2023	28-Apr-2023
29	Produce NDM/XML 3.0.1 Pink Book Draft	NDM/XML	David	Open	09-Apr-2023	30-Apr-2023
30	Submit NDM/XML 3.0.1 Pink Book to MOIMS Area Director and Request Resolution for Agency Review	NDM/XML	David	Open	01-May-2023	30-Apr-2023
31	Complete NDM/XML 4.0 schema updates for ADM 2.0	NDM/XML	David	Open	30-Apr-2023	30-Apr-2023
32	Submit NDM/XML 4.0 schema updates for ADM 2.0 to SANA Registry	NDM/XML	David	Open	30-Apr-2023	30-Apr-2023
27	Finalize ADM prototypes and Test Plan; complete testing	ADM	Alain/Julie	Open	01-May-2023	01-May-2023
53	Determine organization for Italian RDM Provider role	RDM	Elena	Open	26-Feb-2020	01-May-2023
11	Update CDM schemas for CDM 2.0 (P-1.0.4)	CDM	David	Open	20-Nov-2022	07-May-2023
12	Update CDM style sheet for CDM 2.0	CDM	David	Open	04-Dec-2022	12-May-2023
26	Review CDM P-1.0.4 (final technical + proofreading)	CDM	All as assigned	Open	22-Mar-2023	12-May-2023
93	Prepare new project for Launch Data Message	LDM	David	Open	31-Dec-2022	12-May-2023
17	Update Navigation Terms in CCSDS Glossary (original + RDM terms)	Glossary	Secretariat	Open	31-Aug-2019	31-May-2023
28	Finalize ADM Test Plan/Report	ADM	Alain/Julie	Open	31-May-2023	31-May-2023
61	Produce TDM P-2.0.2 update	TDM	Juan / Cheryl	Open	18-Nov-2022	31-May-2023
74	Prepare Navigation references for	SANA	David	Open	31-Oct-2018	31-May-2023

##	Action Item	Category	Actionee	Status	Due Date (Original)	Date
	SANA Registry					
98	Produce Navigation Events Message initial draft	NEM	Alain	Open	31-Jan-2018	31-May-2023
08	Distribute "Divide & Conquer" review assignments for TDM P-2.0.2 draft	TDM	David	Open	17-Aug-2022	01-Jun-2023
10	Create Nav WG standard Blue Book template with Nav WG approved Annex ordering	Template	David	Open	28-Jul-2021	30-Jun-2023
71	Review TDM P-2.0.2 draft	TDM	All, as assigned	Open	20-Dec-2022	30-Jun-2023
94	Library of referenced papers on CWE	CWE	David	Open	10-May-2021	30-Jun-2023
96	SANA implementation of Nav References	SANA	SANA	Open	31-Jan-2019	30-Jun-2023
88	Refresh FDM Concept Paper	FDM	Vitali	Open	14-Dec-2022	15-Oct-2023
91	Prepare new project for Fragmentation Data Message	FDM	David	Open	31-Dec-2022	15-Nov-2023
16	Request deletion of "Conjunction Data Message Catalog Name" registry (post-CDM 2.0 publication)	SANA	David	Open	18-Jan-2023	31-Dec-2023
92	Submit Revised Orbit Centers Registry data for SANA Registry	SANA	David	In Progress	17-Dec-2018	30-Nov-2022
39	Attend CCSDS Editor's Boot Camp for refresher	General	All	Complete	13-May-2022	21-Oct-2022
04	Send SANA presentations to Julien	SANA	David	Complete	26-Oct-2022	26-Oct-2022
02	Identify all registries that reference the U.S. Air Force and provide list to SANA Team	SANA	Dan	Complete	15-Nov-2022	28-Oct-2022
07	Respond to CDM P-1.0.2 XML related review comments	CDM	David	Complete	30-Oct-2022	06-Nov-2022
03	Run setup-ndmxml test against 1.0.D registries on SANA.	NDM/XML	David	Complete	15-Nov-2022	08-Nov-2022
01	Get PRM MS Word from Tom Gannett	PRM	David	Complete	28-Oct-2022	09-Nov-2022
06	Answer Dan's question regarding ODM V.3 Test #9	ODM	David	Complete	23-Oct-2022	09-Nov-2022
60	Produce NDMO G-2.0.3	NDMO	Patrick	Complete	04-Nov-2022	11-Nov-2022
70	Submit NDMO G-2.0.3 to Area Director	NDMO	David	Complete	07-Nov-2022	11-Nov-2022
05	Provide "final" ODM update to David so the XML schemas can be updated	ODM & NDM/XML	Dan	Complete	15-Nov-2022	12-Nov-2022
85	Update OCM schema to reflect ODM text changes	NDM/XML	David	Complete	23-Oct-2022	18-Nov-2022
86	Update NDM/XML Test Harness OCM tests to reflect ODM text changes	NDM/XML	David	Complete	30-Oct-2022	18-Nov-2022
87	Correct all XML samples in the ODM V.3 draft	NDM/XML	David	Complete	30-Oct-2022	18-Nov-2022
13	Upload ODM schema updates to reflect ODM text changes to SANA	NDM/XML	David	Complete	23-Oct-2022	25-Nov-2022
14	Request SANA move SIG3EIGVEC3 registry entry	ODM	David	Complete	04-Nov-2022	25-Nov-2022
90	Prepare new project for NDM/XML 4	NDM/XML	David	Complete	31-Oct-2022	01-Dec-2022

##	Action Item	Category	Actionee	Status	Due Date (Original)	Date
51	Finalize ODM prototypes and Test Plan; commence testing	ODM	Dan	Complete	27-Apr-2022	16-Dec-2022
89	Refresh LDM Concept Paper	LDM	Dan	Complete	14-Dec-2022	16-Dec-2022
09	Produce ADM Test Plan version 7	ADM	Alain / Julie	Complete	02-Dec-2022	06-Jan-2023
20	Remove "KEPLERIANMEAN" from "Orbital Elements" registry	SANA	David	Complete	10-Jan-2023	12-Jan-2023
00	Check XML floating point number ranges	All	David	Complete	14-Dec-2022	10-Feb-2023
19	Check floating point number formats in non-Nav CCSDS Standards	General	David	Complete	18-Jan-2023	10-Feb-2023
79	Modify/clarify floating point number rules	General	Dan/David	Complete	09-Dec-2020	10-Feb-2023
97	Research open floating point number questions	All	David/Dan	Complete	14-Dec-2022	10-Feb-2023
18	Change name of "Conjunction Data Message Catalog Name" registry to "Space Object Catalog Name" in CDM P-1.0.4 draft	CDM	Brian	Complete	18-Jan-2023	16-Feb-2023
22	Distribute "Divide & Conquer" review assignments for CDM P-1.0.4 draft	CDM	David	Complete	18-Jan-2023	20-Feb-2023
95	Produce CDM P-1.0.4 draft	CDM	Brian/Dan	Complete	18-Jan-2023	20-Feb-2023
23	Finalize ODM Test Plan/Report	ODM	Dan	Complete	22-Feb-2023	23-Feb-2023
15	Produce NDM/XML 3.0 Test Plan/Report	NDM/XML	David	Complete	31-Dec-2022	24-Feb-2023
24	Submit ODM 3.0 artifacts to MOIMS Area Director and request Resolution for Approval to Publish	ODM	David	Complete	27-Feb-2023	27-Feb-2023
25	Submit NDM/XML 3.0 artifacts to MOIMS Area Director and request Resolution for Approval to Publish	NDM/XML	David	Complete	27-Feb-2023	27-Feb-2023
99	Produce PRM Corrigendum	PRM	Jose Miguel	Complete	31-Dec-2022	11-Apr-2023
34	Next available action item number	N/A	N/A	AAAAA	31-Dec-2035	31-Dec-2035