

CCSDS NAVIGATION WG ACTION ITEMS
(From Toulouse, Oct 2022, Chronological Order)
Last Update: 16-Jan-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 |
|----|--|----------|---------------|--------|---------------------|-------------|
| 18 | Change name of "Conjunction Data Message Catalog Name" registry to "Space Object Catalog Name" in CDM P-1.0.4 draft | CDM | Brian | Open | 18-Jan-2023 | 18-Jan-2023 |
| 95 | Produce CDM P-1.0.4 draft | CDM | Brian/Dan | Open | 30-Nov-2022 | 18-Jan-2023 |
| 00 | Check XML floating point number ranges | All | David | Open | 14-Dec-2022 | 18-Jan-2023 |
| 19 | Check floating point number formats in non-Nav CCSDS Standards | General | David | Open | 18-Jan-2023 | 18-Jan-2023 |
| 97 | Research open floating point number questions | All | David/Dan | Open | 14-Dec-2022 | 18-Jan-2023 |
| 88 | Refresh FDM Concept Paper | FDM | Vitali | Open | 14-Dec-2022 | 18-Jan-2023 |
| 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 | 31-Jan-2023 |
| 15 | Produce NDM/XML 3.0 Test Plan | NDM/XML | David | Open | 31-Dec-2022 | 08-Feb-2023 |
| 12 | Update CDM style sheet for CDM 2.0 | CDM | David | Open | 04-Dec-2022 | 12-Feb-2023 |
| 79 | Modify/clarify floating point number rules | General | Dan | Open | 09-Dec-2020 | 22-Feb-2023 |
| 11 | Update CDM schemas for CDM 2.0 | CDM | David | Open | 20-Nov-2022 | 22-Feb-2023 |
| 91 | Prepare new project for Fragmentation Data Message | FDM | David | Open | 31-Dec-2022 | 22-Feb-2023 |
| 93 | Prepare new project for Launch Data Message | LDM | David | Open | 31-Dec-2022 | 22-Feb-2023 |
| 99 | Produce PRM Corrigendum | PRM | Jose Miguel | Open | 31-Dec-2022 | 22-Feb-2023 |
| 61 | Produce TDM P-2.0.2 update | TDM | Juan / Cheryl | Open | 18-Nov-2022 | 22-Feb-2023 |
| 17 | Update Navigation Terms in CCSDS Glossary (original + RDM terms) | Glossary | Secretariat | Open | 31-Aug-2019 | 22-Feb-2023 |
| 08 | Distribute "Divide & Conquer" review assignments for TDM P-2.0.2 | TDM | David | Open | 17-Aug-2022 | 26-Feb-2023 |

| ## | Action Item | Category | Actionee | Status | Due Date (Original) | Date |
|----|---|---------------|------------------|-------------|---------------------|-------------|
| | draft | | | | | |
| 71 | Review TDM P-2.0.2 draft | TDM | All, as assigned | Open | 20-Dec-2022 | 22-Mar-2023 |
| 10 | Create Nav WG standard Blue Book template with Nav WG approved Annex ordering | Template | David | Open | 28-Jul-2021 | 29-Mar-2023 |
| 74 | Prepare Navigation references for SANA Registry | SANA | David | Open | 31-Oct-2018 | 29-Mar-2023 |
| 94 | Library of referenced papers on CWE | CWE | David | Open | 10-May-2021 | 26-Apr-2023 |
| 96 | SANA implementation of Nav References | SANA | SANA | Open | 31-Jan-2019 | 26-Apr-2023 |
| 98 | Produce Navigation Events Message initial draft | NEM | Alain | Open | 31-Jan-2018 | 01-May-2023 |
| 53 | Determine organization for Italian RDM Provider role | RDM | Elena | Open | 26-Feb-2020 | 01-May-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 |
| 70 | Submit NDMO G-2.0.3 to Area Director | NDMO | David | Complete | 07-Nov-2022 | 11-Nov-2022 |
| 60 | Produce NDMO G-2.0.3 | NDMO | Patrick | Complete | 04-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 |
| 51 | Finalize ODM prototypes and Test Plan; commence testing | ODM | Dan | Complete | 27-Apr-2022 | 16-Dec-2022 |

| ## | Action Item | Category | Actionee | Status | Due Date (Original) | Date |
|----|---|----------|---------------|----------|---------------------|-------------|
| 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 |
| 22 | Next available action item number | N/A | N/A | AAAAA | 31-Dec-2035 | 31-Dec-2035 |