

| Last Update          | 2/27/2025                   |   |                  |                                  |  |                   |
|----------------------|-----------------------------|---|------------------|----------------------------------|--|-------------------|
| Namespace Id (1)     | Name                        | Description   | Governance Level | Steward (Contact)                | Contact Email Address                          | Registration Date |
| <b>Common</b>        |                             |   |                  |                                  |  |                   |
| pds                  | Planetary Data System       | Namespace for the PDS's common dictionary.  | Common           | Steve Hughes                     | Steve.Hughes at jpl.nasa.gov                   | 2012-04-03        |
| <b>International</b> |                             |   |                  |                                  |  |                   |
| darts                | DARTS (JAXA)                | Namespace for the DARTS (JAXA) dictionary.  | Discipline       | Yukio Yamamoto                   | yamamoto.yukio at jaxa.jp                      | 2017-03-17        |
| isda                 | ISRO                        | Namespace for the ISRO dictionary.  | Discipline       | B N Ramakrishna                  | ramki at istrac.gov.in                         | 2017-07-06        |
| kpds                 | KARI Planetary Data System  | Namespace for the for the Korea Aerospace Research Institute (KARI) - KARI Planetary Data System(KPDS)  | Discipline       | Joo Hyeon Kim (KPDS Manager)     | kl0630 at kari.re.kr                           | 2021-08-18        |
| psa                  | ESA PSA                     | Namespace for ESA PSA's dictionary.   | Discipline       | Tanya Lim                        | tlim at sciops.esa.int                         | 2015-09-30        |
| rssa                 | RSSA (IKI)                  | Namespace for the RSSA (IKI) dictionary.  | Discipline       | Oleg Batanov                     | obat at romance.iki.rssi.ru                    | 2017-03-17        |
| epn                  | VESPA EPN                   | Namespace for the VESPA EPN dictionary.   | Discipline       | Baptiste Cecconi                 | baptiste.cecconi at observatoiredeparis.psl.eu | 2020-10-28        |
| <b>Discipline</b>    |                             |   |                  |                                  |  |                   |
| alt                  | Alternate                   | Namespace for the PPI Node's Alternate dictionary.  | Discipline       | Joseph Mafi                      | jmafi at igpp.ucla.edu                         | 2015-04-24        |
| ama                  | Atmospheres Modeling Annex  | This LDD provides attributes appropriate to atmospheric modeling products that will reside in the Atmospheres Modeling Annex.   | Discipline       | Lyle Huber                       | lhuber at nmsu.edu                             | 2025-01-23        |
| atm                  | Atmosphere's Node           | Namespace for the Atmospheres node's dictionary.  | Discipline       | Lyle Huber                       | lhuber at nmsu.edu                             | 2012-04-03        |
| cart                 | Cartography                 | The Cartography Dictionary contains classes, elements, attributes, and rules describing map projections, including both cartographic and lander related definitions and descriptions. The PDS Cartography dictionary is based on and utilizes the existing Federal Geographic Data Committee (FGDC) Content Standard for Digital Geospatial Metadata, with modifications and extensions applied by PDS as needed for planetary mapping application. | Discipline       | Trent Hare                       | thare at usgs.gov                              | 2015-10-22        |
| ctli                 | Common Type List Instrument | The CTLI dictionary provides a set of type values for instruments for use in instrument context products.   | Discipline       | Lyle Huber                       | lhuber at nmsu.edu                             | 2021-05-13        |
| disp                 | Display                     | The Display Dictionary contains classes, attributes, and rules for specifying how arrays (images) as stored, should be displayed to users. For example, defining the vertical display direction 'Bottom to Top' or horizontal direction 'Left to Right' and it can provide guidance on mapping multiband arrays for color display (red, green, and blue) or as a movie sequence (video).  | Discipline       | Trent Hare                       | thare at usgs.gov                              | 2013-06-10        |
| ebt                  | Earth-Based Telescope       | This namespace will provide observing parameters, provenance, and geometry relevant to ground-based telescopes on Earth and for Earth-orbiting (or Lagrange point) telescopes   | Discipline       | Ben Hirsch                       | bhirsch1 at umd.edu                            | 2021-07-21        |
| geom                 | Geometry                    | The Geometry Dictionary contains classes, attributes, and rules for specifying the geometry parameters associated with science observations.  | Discipline       | Edward Guinness, Mitchell Gordon | guinness at wunder.wustl.edu, mgordon@seti.org | 2015-04-30        |
| img                  | Imaging                     | The Imaging Dictionary contains classes, attributes, and rules for specifying the metadata associated with imaging and spectrometer data products.  | Discipline       | Trent Hare                       | thare at usgs.gov                              | 2012-04-03        |
| img_surface          | Surface Imaging             | The Surface Imaging Dictionary contains classes, attributes, and rules for specifying the metadata associated with imaging and spectrometer data products of surface missions.  | Discipline       | Trent Hare                       | thare at usgs.gov                              | 2019-09-26        |
| ml                   | Machine Learning Classifier | Machine Learning Classifier Discipline Local Data Dictionary  | Discipline       | Mike McAuley                     | Michael.McAuley at jpl.nasa.gov                | 2021-05-17        |
| msn                  | Mission Information Commons | The sub-directory for the Mission Information class namespace.  | Discipline       | Trent Hare                       | thare at usgs.gov                              | 2016-10-07        |

|                |  |   |            |                   |                              |            |
|----------------|--|---|------------|-------------------|------------------------------|------------|
| msn_surface    | Surface Mission Information                        | The Surface Mission Dictionary contains classes, attributes, and rules for specifying metadata elements which are specific to the data products of surface missions but are common among multiple such missions.  | Discipline | Trent Hare        | thare at usgs.gov            | 2019-09-26 |
| multi          | Multidimensional                                   | The Multi dictionary contains classes that describe the composition of multidimensional data consisting of Array (and Array subclass) data objects. It provides a way to associated data objects and align the objects in general multi-dimensional structures.   | Discipline | Joseph Mafi       | jmafi at igpp.ucla.edu       | 2021-03-02 |
| nucspec        | Nuclear Spectroscopy                               | The Nuclear Spectroscopy dictionary provides classes, attributes, and rules for describing the circumstances surrounding nuclear spectroscopy observations.   | Discipline | Jesse Stone       | jstone at psi.edu            | 2020-10-06 |
| particle       | Particle   | The Particle dictionary contains classes that describe the composition of multidimensional particle data consisting of Array (and Array subclass) data objects.   | Discipline | Joseph Mafi       | jmafi at igpp.ucla.edu       | 2015-04-24 |
| pds            | PDS Operations                                     | Namespace for the Operations dictionary.  | Discipline | Steve Hughes      | Steve.Hughes at jpl.nasa.gov | 2012-04-03 |
| ppi            |  | Namespace for the PPI node's dictionary.  | Discipline | Joseph Mafi       | jmafi at igpp.ucla.edu       | 2012-04-03 |
| proc           | Processing Information                             | The Processing_Information Dictionary contains detailed information regarding the history of processing performed on data product(s) in order to produce the current product.   | Discipline | Trent Hare        | thare at usgs.gov            | 2019-09-26 |
| rings          | Rings  | The Rings Dictionary contains classes supporting planetary ring observations including ring-specific geometric parameters.  | Discipline | Mitchel Gordon    | mgordon at seti.org          | 2012-04-03 |
| sb             | Small Bodies Node Dictionary                       | This dictionary will provide classes to support the documentation, support, discovery, and reuse of data from, by, and for small bodies research.   | Discipline | Anne Raugh        | araugh at umd.edu            | 2023-01-17 |
| sp             | Spectral   | The Spectral (sp) Discipline Dictionary contains classes for defining the spectral bin characteristics (in wavelength, frequency, or wave number) of a data product.  | Discipline | Anne Raugh        | araugh at umd.edu            | 2013-11-11 |
| speclib        | Spectral Library                                   | The Spectral Library Data Dictionary defines the metadata terms that describe laboratory spectral measurements, including classification of the samples measured.   | Discipline | Susie Slavney     | slavney at wunder.wustl.edu  | 2017-05-15 |
| survey         | Survey   | The Survey dictionary provides classes, attributes, and rules for describing the circumstances surrounding sky survey observations.   | Discipline | Jesse Stone       | jstone at psi.edu            | 2020-10-06 |
| <b>Mission</b> |  |   |            |                   |                              |            |
| apollo         | Apollo   | The Apollo Mission Dictionary (apollo) contains classes, attributes and rules specific to the Apollo missions and their instruments.  | Mission    | Jennifer Ward     | jgward at wustl.edu          | 2022-08-18 |
| bopps          | Balloon Observation Platform for Planetary Science | Namespace for the BOPPS dictionary.   | Mission    | Anne Raugh        | araugh at umd.edu            | 2015-03-26 |
| clementine     | Clementine   | The Clementine mission dictionary contains a class with attributes specific to the Deep Space Program Science Experiment, including the Clementine orbiter and its instruments. This dictionary was created for the migration of Clementine data products from PDS3 to PDS4 by Million Concepts (contact M. St. Clair). | Mission    | Trent Hare        | thare at usgs.gov            | 2021-05-13 |
| clipper        | clipper  | The Europa Clipper mission dictionary contains classes that describe aspects of the Clipper mission and related instruments.  | Mission    | Trent Hare        | thare at usgs.gov            | 2021-07-08 |
| clps           | clps   | The Commercial Lunar Payload Services Mission Dictionary (clps) contains classes, attributes and rules specific to the CLPS missions and their instruments.   | Mission    | Jennifer Ward     | jgward at wustl.edu          | 2023-03-28 |
| dart           | dart   | This namespace provides classes specific to the NASA DART mission and, potentially, the concurrent LICIACube mission.   | Mission    | Ben Hirsch        | bhirsch1 at umd.edu          | 2021-08-18 |
| hst            | Hubble Space Telescope                             | Namespace for the Hubble Space Telescope Mission Dictionary.  | Mission    | Matthew Tiscareno | matt at seti.org             | 2022-05-26 |
| hyb2           | Hayabusa 2   | This is the Hayabusa2 Mission Specific Data Dictionary.   | Mission    | Yukio Yamamoto    | yamamoto.yukio at jaxa.jp    | 2020-12-28 |

|              |   |   |         |                                    |                             |            |
|--------------|---|---|---------|------------------------------------|-----------------------------|------------|
| iras         | Infrared Astronomical Satellite                 | Namespace for the Infrared Astronomical Satellite.  | Mission | Kristina Lopez                     | klope at psi.edi            | 2022-06-23 |
| kplo         | Korea Pathfinder Lunar Orbiter                  | Namespace for the Korea Pathfinder Lunar Orbiter(KPLO).   | Mission | Eunhyeuk Kim                       | eunhyeuk at kari.re.kr      | 2021-08-18 |
| insight      | Insight   | Namespace for the Insight dictionary.   | Mission | Susie Slavney                      | slavney at wunder.wustl.edu | 2015-04-25 |
| ladee        | LADEE   | Namespace for the LADEE dictionary.   | Mission | Lyle Huber                         | lhuber at nmsu.edu          | 2014-07-17 |
| ladee        | LADEE   | Namespace for the Atmospheres Node's LADEE dictionary.  | Mission | Lyle Huber                         | lhuber at nmsu.edu          | 2014-07-17 |
| lcross       | LCROSS  | Namespace for the LCROSS dictionary.  | Mission | Jennifer Ward                      | jgward at wustl.edu         | 2024-11-16 |
| lt           | Lunar Trailblazer                               | Namespace for the Geo Node's Lunar Trailblazer dictionary.  | Mission | Susie Slavney                      | slavney at wunder.wustl.edu | 2022-02-16 |
| lucy         | Lucy Mission                                    | Namespace for the Lucy Mission Dictionary.  | Mission | Michael Kelley                     | msk at astro.umd.edu        | 2023-01-31 |
| mars2020     | Mars 2020 Mission                               | Namespace for the Mars2020 Mission Local Data Dictionary  | Mission | Susie Slavney                      | slavney at wunder.wustl.edu | 2021-05-17 |
| mer          | Mars Exploration Rovers                         | Namespace for the Mars Exploration Rovers dictionary.   | Mission | Susie Slavney                      | slavney at wunder.wustl.edu | 2020-04-14 |
| mgn          | Magellan  | Namespace for the Magellan dictionary.  | Mission | Jennifer Ward                      | jgward at wustl.edu         | 2023-08-08 |
| mgs          | Mars Global Surveyor                            | Namespace for the Mars Global Surveyor dictionary.  | Mission | Trent Hare                         | thare at usgs.gov           | 2013-11-22 |
| mpf          | Mars Pathfinder                                 | Namespace for the Mars Pathfinder dictionary.   | Mission | Trent Hare                         | thare at usgs.gov           | 2015-08-04 |
| msl          | Mars Science Laboratory                         | Namespace for the Mars Science Laboratory dictionary.   | Mission | Jennifer Ward                      | jgward at wustl.edu         | 2023-01-25 |
| mvn          | MAVEN   | Namespace for the MAVEN dictionary.   | Mission | Joseph Mafi                        | jmafi at igpp.ucla.edu      | 2015-06-03 |
| mvn          | MAVEN   | Namespace for the PPI Node's MAVEN dictionary.  | Mission | Joseph Mafi                        | jmafi at igpp.ucla.edu      | 2015-06-03 |
| mro          | Mars Reconnaissance Orbiter                     | Namespace for the Mars Reconnaissance Orbiter.  | Mission | Jennifer Ward                      | jgward at wustl.edu         | 2022-09-29 |
| near         | Near Earth Asteroid Rendezvous Mission          | Namespace for the Near Earth Asteroid Rendezvous Mission dictionary.  | Mission | Kristina Lopez                     | klopez at psi.edu           | 2022-06-01 |
| neas         | Near Earth Asteroid Scout                       | Namespace for the Near Earth Asteroid Scout dictionary.   | Mission | Carol Neese                        | neese at psi.edu            | 2020-02-10 |
| nh           | New Horizons Primary and Extended Missions      | Namespace for the New Horizons Primary and Extended Missions dictionary.  | Mission | Adeline Gicquel                    | agicquel at umd.edu         | 2022-03-23 |
| ody          | 2001 Mars Odyssey                               | Namespace for the 2001 Mars Odyssey dictionary.   | Mission | Daniel Politte                     | politte at wunder.wustl.edu | 2022-06-01 |
| orex         | OSIRIS-Rex                                      | Namespace for the OSIRIS-Rex dictionary.  | Mission | Carol Neese                        | neese at psi.edu            | 2014-05-12 |
| vco          | Venus Climate Orbiter Akatsuki Mission          | The Venus Climate Orbiter Akatsuki Mission Local Data Dictionary  | Mission | Shin-ya Murakami                   | murakami.shinya at jaxa.jp  | 2025-09-14 |
| psyche       | Psyche mission                                  | Namespace for the Psyche dictionary.  | Mission | Carol Neese                        | neese at psi.edu            | 2023-03-29 |
| vg1          | Voyager 1                                       | Namespace for the Voyager 1 Spacecraft dictionary.  | Mission | Joseph Mafi                        | jmafi at igpp.ucla.edu      | 2023-10-04 |
| vg2          | Voyager 2                                       | Namespace for the Voyager 2 Spacecraft dictionary.  | Mission | Joseph Mafi                        | jmafi at igpp.ucla.edu      | 2023-10-04 |
| vgr          | Voyager   | Namespace for the Voyager Mission dictionary.   | Mission | Matthew Tiscareno                  | matt at seti.org            | 2022-05-19 |
| vikinglander | Viking Lander                                   | The Viking Lander mission dictionary contains classes and attributes specific to the Viking Lander mission and its instruments. | Mission | Jennifer Ward                      | jgward@wustl.edu            | 2024-07-16 |
| viper        | Volatiles Investigating Polar Exploration Rover | The VIPER mission dictionary contains classes and attributes specific to the VIPER mission and its instruments.                 | Mission | Madison Touran                     | mnhughes at wustl.edu       | 2023-04-15 |
| bc           | BepiColombo                                     | Namespace for the BepiColombo schema.   | Mission | BepiColombo Science Ground Segment | smartinez at sciops.esa.int | 2019-11-19 |
| bc_mtm_cam   | BepiColombo                                     | Namespace for the BepiColombo MCAM schema.  | Mission | BepiColombo Science Ground Segment | Mark.Bentley at esa.int     | 2019-11-19 |
| bc_mpo_bel   | BepiColombo                                     | Namespace for the BepiColombo BELA schema.  | Mission | BepiColombo Science Ground Segment | Mark.Bentley at esa.int     | 2019-11-19 |
| bc_mpo_ber   | BepiColombo                                     | Namespace for the BepiColombo BERM schema.  | Mission | BepiColombo Science Ground Segment | Mark.Bentley at esa.int     | 2019-11-19 |
| bc_mpo_isa   | BepiColombo                                     | Namespace for the BepiColombo ISA schema.   | Mission | BepiColombo Science Ground Segment | Mark.Bentley at esa.int     | 2019-11-19 |
| bc_mpo_mag   | BepiColombo                                     | Namespace for the BepiColombo MPO-MAG schema.   | Mission | BepiColombo Science Ground Segment | Mark.Bentley at esa.int     | 2019-11-19 |
| bc_mpo_mer   | BepiColombo                                     | Namespace for the BepiColombo MERTIS schema.  | Mission | BepiColombo Science Ground Segment | Mark.Bentley at esa.int     | 2019-11-19 |
| bc_mpo_mgn   | BepiColombo                                     | Namespace for the BepiColombo MGNS schema.  | Mission | BepiColombo Science Ground Segment | Mark.Bentley at esa.int     | 2019-11-19 |
| bc_mpo_mix   | BepiColombo                                     | Namespace for the BepiColombo MIXS schema.  | Mission | BepiColombo Science Ground Segment | Mark.Bentley at esa.int     | 2019-11-19 |
| bc_mpo_mre   | BepiColombo                                     | Namespace for the BepiColombo MORE schema.  | Mission | BepiColombo Science Ground Segment | Mark.Bentley at esa.int     | 2019-11-19 |

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|--------------|------------------------|---|---------|--------------------------------------|-----------------------------|------------|
| bc_mpo_phe   | BepiColombo            | Namespace for the BepiColombo PHEBUS schema.              | Mission | BepiColombo Science Ground Segment   | Mark.Bentley at esa.int     | 2019-11-19 |
| bc_mpo_srn   | BepiColombo            | Namespace for the BepiColombo SERENA schema.              | Mission | BepiColombo Science Ground Segment   | Mark.Bentley at esa.int     | 2019-11-19 |
| bc_mpo_sim   | BepiColombo            | Namespace for the BepiColombo SIMBIO-SYS schema.          | Mission | BepiColombo Science Ground Segment   | Mark.Bentley at esa.int     | 2019-11-19 |
| bc_mpo_six   | BepiColombo            | Namespace for the BepiColombo SIXS schema.                | Mission | BepiColombo Science Ground Segment   | Mark.Bentley at esa.int     | 2019-11-19 |
| chan1        | Chandrayaan-1          | Chandrayaan-1 mission dictionary                          | Mission | Susan Slavney                        | slavney at wunder.wustl.edu | 2020-10-07 |
|              |                        |   |         |                                      |                             | 2019-11-19 |
| em16         | ExoMars16              | Namespace for the ExoMars16 schema.                       | Mission | ExoMars16 Science Operations Centre  | tlim at sciops.esa.int      | 2019-11-19 |
| em16_tgo_acs | ExoMars16              | Namespace for the ExoMars16 ACS Instrument schema.        | Mission | ExoMars16 Science Operations Centre  | dcoia at sciops.esa.int     | 2019-11-19 |
| em16_tgo_cas | ExoMars16              | Namespace for the ExoMars16 CaSSIS Instrument schema.     | Mission | ExoMars16 Science Operations Centre  | tlim at sciops.esa.int      | 2019-11-19 |
| em16_tgo_nmd | ExoMars16              | Namespace for the ExoMars16 NOMAD Instrument schema.      | Mission | ExoMars16 Science Operations Centre  | tlim at sciops.esa.int      | 2019-11-19 |
| em16_tgo_frd | ExoMars16              | Namespace for the ExoMars16 FRIEND Instrument schema.     | Mission | ExoMars16 Science Operations Centre  | dcoia at sciops.esa.int     | 2019-11-19 |
|              |                        |   |         |                                      | tlim at sciops.esa.int      | 2019-11-19 |
| emrsp        | ExoMarsRSP             | Namespace for the ExoMarsRSP mission schema.              | Mission | ExoMarsRSP Science Operations Centre | tlim at sciops.esa.int      | 2019-11-19 |
| emrsp_rm     | ExoMarsRSP             | Namespace for the ExoMarsRSP Rover Host schema.           | Mission | ExoMarsRSP Science Operations Centre | tlim at sciops.esa.int      | 2019-11-19 |
| emrsp_rm_nav | ExoMarsRSP             | Namespace for the ExoMarsRSP NavCam Instrument schema.    | Mission | ExoMarsRSP Science Operations Centre | tlim at sciops.esa.int      | 2019-11-19 |
| emrsp_rm_loc | ExoMarsRSP             | Namespace for the ExoMarsRSP LocCam Instrument schema.    | Mission | ExoMarsRSP Science Operations Centre | tlim at sciops.esa.int      | 2019-11-19 |
| emrsp_rm_pan | ExoMarsRSP             | Namespace for the ExoMarsRSP PanCam Instrument schema.    | Mission | ExoMarsRSP Science Operations Centre | tlim at sciops.esa.int      | 2019-11-19 |
| emrsp_rm_ise | ExoMarsRSP             | Namespace for the ExoMarsRSP ISEM Instrument schema.      | Mission | ExoMarsRSP Science Operations Centre | tlim at sciops.esa.int      | 2019-11-19 |
| emrsp_rm_clu | ExoMarsRSP             | Namespace for the ExoMarsRSP CLUPI Instrument schema.     | Mission | ExoMarsRSP Science Operations Centre | tlim at sciops.esa.int      | 2019-11-19 |
| emrsp_rm_wis | ExoMarsRSP             | Namespace for the ExoMarsRSP WISDOM Instrument schema.    | Mission | ExoMarsRSP Science Operations Centre | tlim at sciops.esa.int      | 2019-11-19 |
| emrsp_rm_arm | ExoMarsRSP             | Namespace for the ExoMarsRSP ADRON_RM Instrument schema.  | Mission | ExoMarsRSP Science Operations Centre | tlim at sciops.esa.int      | 2019-11-19 |
| emrsp_rm_mis | ExoMarsRSP             | Namespace for the ExoMarsRSP Ma_MISS Instrument schema.   | Mission | ExoMarsRSP Science Operations Centre | tlim at sciops.esa.int      | 2019-11-19 |
| emrsp_rm_mic | ExoMarsRSP             | Namespace for the ExoMarsRSP MicrOmega Instrument schema. | Mission | ExoMarsRSP Science Operations Centre | tlim at sciops.esa.int      | 2019-11-19 |
| emrsp_rm_mom | ExoMarsRSP             | Namespace for the ExoMarsRSP MOMA Instrument schema.      | Mission | ExoMarsRSP Science Operations Centre | tlim at sciops.esa.int      | 2019-11-19 |
| emrsp_rm_rls | ExoMarsRSP             | Namespace for the ExoMarsRSP RLS Instrument schema.       | Mission | ExoMarsRSP Science Operations Centre | tlim at sciops.esa.int      | 2019-11-19 |
| juice        | JUICE mission          | Namespace for the JUICE mission schema.                   | Mission | JUICE Science Operations Centre      |                             | 2024-08-05 |
| juice_gala   | JUICE GALA Instrument  | Namespace for the JUICE GALA Instrument schema.           | Mission | JUICE Science Operations Centre      |                             | 2024-08-05 |
| juice_janus  | JUICE JANUS Instrument | Namespace for the JUICE JANUS Instrument schema.          | Mission | JUICE Science Operations Centre      |                             | 2024-08-05 |
| juice_jmc    | JUICE JMC Instrument   | Namespace for the JUICE JMC Instrument schema.            | Mission | JUICE Science Operations Centre      |                             | 2024-08-05 |
| juice_majis  | JUICE MAJIS Instrument | Namespace for the JUICE MAJIS Instrument schema.          | Mission | JUICE Science Operations Centre      |                             | 2024-08-05 |

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| juice_navcam               | JUICE NAVCAM Instrument                                    | Namespace for the JUICE NAVCAM Instrument schema.   | Mission    | JUICE Science Operations Centre |                                 | 2024-08-05 |
| juice_rime                 | JUICE RIME Instrument                                      | Namespace for the JUICE RIME Instrument schema.   | Mission    | JUICE Science Operations Centre |                                 | 2024-08-05 |
| juice_swi                  | JUICE SWI Instrument                                       | Namespace for the JUICE SWI Instrument schema.  | Mission    | JUICE Science Operations Centre |                                 | 2024-08-05 |
| juice_uvs                  | JUICE UVS Instrument                                       | Namespace for the JUICE UVS Instrument schema.  | Mission    | JUICE Science Operations Centre |                                 | 2024-08-05 |
| juice_radem                | JUICE RADEM Instrument                                     | Namespace for the JUICE RADEM Instrument schema.  | Mission    | JUICE Science Operations Centre |                                 | 2024-08-05 |
| juice_3gm                  | JUICE 3GM Instrument                                       | Namespace for the JUICE 3GM Instrument schema.  | Mission    | JUICE Science Operations Centre |                                 | 2024-08-05 |
| juice_haa                  | JUICE HAA Instrument                                       | Namespace for the JUICE HAA Instrument schema.  | Mission    | JUICE Science Operations Centre |                                 | 2024-08-05 |
| juice_jmag                 | JUICE JMAG Instrument                                      | Namespace for the JUICE JMAG Instrument schema.   | Mission    | JUICE Science Operations Centre |                                 | 2024-08-05 |
| juice_rpwi                 | JUICE RPWI Instrument                                      | Namespace for the JUICE RPWI Instrument schema.   | Mission    | JUICE Science Operations Centre |                                 | 2024-08-05 |
| juice_pephi                | JUICE PEPHI Instrument                                     | Namespace for the JUICE PEPHI Instrument schema.  | Mission    | JUICE Science Operations Centre |                                 | 2024-08-05 |
| juice_peplo                | JUICE PEPLO Instrument                                     | Namespace for the JUICE PEPLO Instrument schema.  | Mission    | JUICE Science Operations Centre |                                 | 2024-08-05 |
| juice_pride                | JUICE PRIDE Instrument                                     | Namespace for the JUICE PRIDE Instrument schema.  | Mission    | JUICE Science Operations Centre |                                 | 2024-08-05 |
| vex                        | Venus Express Mission                                      | Namespace for the Venus Express Mission schema.   | Mission    | Mark Bentley                    | Mark.Bentley at esa.int         | 2025-02-27 |
| smart1                     | Small Missions for Advanced Research in Technology Mission | Namespace for the Small Missions for Advanced Research in Technology mission schema.  | Mission    | Mark Bentley                    | Mark.Bentley at esa.int         | 2025-02-27 |
| giotto                     | Giotto Mission   | Namespace for the Giotto Mission schema.  | Mission    | Mark Bentley                    | Mark.Bentley at esa.int         | 2025-02-27 |
| <b>Held For Future Use</b> |  |   |            |                                 |                                 |            |
| dph                        |  | Namespace for the DPH Example products dictionary.  | Discipline | Steve Hughes                    | Steve.Hughes at jpl.nasa.gov    | 2016-05-17 |
| geo                        |  | Namespace for the Geosciences node's dictionary.  | Discipline | Edward Guinness                 | guinness at wunder.wustl.edu    | 2012-04-03 |
| naif                       |  | Namespace for the NAIF node's dictionary.   | Discipline | Boris Semenov                   | Boris.V.Semenov at jpl.nasa.gov | 2012-04-03 |
| rs                         |  | Namespace for the Radio Science node's dictionary.  | Discipline | Richard Simpson                 | radiosci at att.net             | 2012-04-03 |
| sbn                        |  | Namespace for the Small Bodies node's dictionary.   | Discipline | Anne Raugh                      | araugh at umd.edu               | 2012-04-03 |
| wave                       | Wave   | The Wave dictionary contains classes that describe the composition of multidimensional wave data consisting of Array (and Array subclass) data objects. | Discipline | Joseph Mafi                     | jmafi at igpp.ucla.edu          | 2015-04-24 |

- (1) Namespace Id is defined in the PDS4 Information Model. It is a namespace container for a logical grouping of classes and attributes and is assigned by the steward. Namespace\_Id is often mapped to the namespace prefix defined in XML documents.
- (2) The Namespace Id used to create a URL for a mission level dictionary requires the prefix "mission".
- (3) The default namespace and namespace prefix, in an XML Schema file, is null.
- (4) The Schema File Name Prefix typically has a suffix that includes the version number of the dictionary, for example PDS4\_PDS\_1400.
- (5) The PDS Change Control Board (CCB) provides oversight by reviewing and approving all changes to the Common dictionary.
- (6) The Steward Lead field indicates the lead entity within the stewardship group. This entity and the members of the group can change as needed. The steward\_id should not change.

corner