

Namespace Id (1)	Name	Description	Directory Namespace Id (2)	XML Schema Namespace	Namespace Prefix (3)	Logical Identifier Prefix	Schema File Name Prefix (4)	Governance Level	Registration Authority	Steward Node Name	Steward Id	Steward Lead (6)	Steward (Contact)	Contact Email Address	Overnight (5)	Registration Date	Name of Provider	Dictionary Exists	Registered in PDS	Registration Date in PDA
Common	Planetary Data System	Namespace for the PDS's common dictionary.	pds	<a href="http://pds.nasa.gov/pds4/pds/v1">http://pds.nasa.gov/pds4/pds/v1</a>	pds	urn:nasa:pds:	PDS4_PDS	Common	0001_NASA_PDS_1	Planetary Data System	pds	PDS EN Node	Steve Hughes	<a href="mailto:Steve.Hughes@jpl.nasa.gov">Steve.Hughes@jpl.nasa.gov</a>	CCB	2012-04-03	S. Hughes	Yes	Yes	
	DARTS (JAXA)	Namespace for the DARTS (JAXA) dictionary.	darts	<a href="http://darts.isas.jaxa.jp/pds4/">http://darts.isas.jaxa.jp/pds4/</a>	darts	urn:jaxa:darts:	PDS4_DARTS	Discipline	0001_JAXA_DARTS_1	Data Archive and Transmission Section Indian Space Science Data Centre	darts	DARTS (JAXA)	Yukio Yamamoto	<a href="mailto:yamamoto.yukio@jaxa.jp">yamamoto.yukio@jaxa.jp</a>		2017-03-17	S. Hughes	Yes	Yes	
	ISRO	Namespace for the ISRO dictionary.	isda	TBD	isda	urn:isro:isda:	PDS4_ISDA	Discipline	0001_ISRO_ISDA_1		isda	ISRO	B N Ramakrishna	<a href="mailto:ramki@isro.gov.in">ramki@isro.gov.in</a>		2017-07-06	Ajay Kumar Prashar	Yes	Yes	
	KARI Planetary Data System	Namespace for the Korea Aerospace Research Institute (KARI) - KARI Planetary Data System (KPOS)	kpos	TBD (Under Development. KPOS will be opened for web-service in early 2024.)	kpos	urn:kari:kpos:	PDS4_KPOS	Discipline	0001_KARI_KPOS_1	Korea Aerospace Research Institute (KARI)	kpos	KARI	Jo Hyeon Kim (KPOS Manager)	<a href="mailto:MO300@kari.re.kr">MO300@kari.re.kr</a>		2021-08-18	Jo Hyeon Kim			
	ESA PSA	Namespace for ESA PSA's dictionary.	esa	<a href="http://esa.esa.int/esa/v1">http://esa.esa.int/esa/v1</a>	esa	urn:esa:esa:	PDS4_PSA	Discipline	0001_ESA_PSA_1	Planetary Science Archive	esa	ESA PSA	Tama Lin	<a href="mailto:tlin@sciences.esa.int">tlin@sciences.esa.int</a>		2015-09-30	S. Martinez	Yes	Yes	9/30/2015
International	PESA (IRI)	Namespace for the PESA (IRI) dictionary.	pesa	TBD	urn:esa:pesa:	urn:esa:pesa:	PDS4_PESA	Discipline	0001_IRI_PESA_1	Russian Space Agency	pesa	PESA (IRI)	Oleg Batyagin	<a href="mailto:obati@rambler.ru">obati@rambler.ru</a>		2017-03-17	S. Hughes	Yes	Yes	
	VESPA EPN	Namespace for the VESPA EPN dictionary.	epn	<a href="https://voparis-nr.obspm.fr/pds4/epn/v1">https://voparis-nr.obspm.fr/pds4/epn/v1</a>	epn	urn-vespa:epn:	VESPA_EPN	Discipline	0001_VESPA_EPN_1	Virtual European Solar and Planetary Archives	epn	VESPA	Baptiste Cacconi	<a href="mailto:baptiste.cacconi@observatoiredeparis.psl.eu">baptiste.cacconi@observatoiredeparis.psl.eu</a>		2020-10-28	S. Hughes	Yes	Yes	
Discipline	Alternate	Namespace for the PPI Node's Alternate dictionary.	alt	<a href="http://pds.nasa.gov/pds4/alt/v1">http://pds.nasa.gov/pds4/alt/v1</a>	alt	urn:nasa.pds:	PDS4_ALT	Discipline	0001_NASA_PDS_1	Planetary Plasma Interactions	ppi	PDS PPI Node	Joseph Mafi	<a href="mailto:jmafi@uic.edu">jmafi@uic.edu</a>		2015-04-24	T. King	Yes	Yes	
	Atmosphere's Node	Namespace for the Atmosphere node's dictionary.	atm	<a href="http://pds.nasa.gov/pds4/atm/v1">http://pds.nasa.gov/pds4/atm/v1</a>	atm	urn:nasa.pds:	PDS4_ATM	Discipline	0001_NASA_PDS_1	Atmospheres	atm	PDS ATM Node	Lyle Huber	<a href="mailto:lhuber@nmsu.edu">lhuber@nmsu.edu</a>		2015-04-03	S. Hughes	Yes	Yes	
	Cart	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.	cart	<a href="http://pds.nasa.gov/pds4/cart/v1">http://pds.nasa.gov/pds4/cart/v1</a>	cart	urn:nasa.pds:	PDS4_CART	Discipline	0001_NASA_PDS_1	Cartography	img	PDS IMG Node	Trent Hare	<a href="mailto:thare@uigs.gov">thare@uigs.gov</a>		2015-10-22	S. Isbell	Yes	Yes	
ctli	Common Type List Instrument	The CTLI dictionary provides a set of type values for instruments for use in instrument context products.	ctli	<a href="http://pds.nasa.gov/pds4/ctli/v1">http://pds.nasa.gov/pds4/ctli/v1</a>	ctli	urn:nasa.pds:	PDS4_CTLI	Discipline	0001_NASA_PDS_1	CTLI	atm	PDS ATM Node	Lyle Huber	<a href="mailto:lhuber@nmsu.edu">lhuber@nmsu.edu</a>		2021-05-13	Lyle Huber	Yes	Yes	
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).	disp	<a href="http://pds.nasa.gov/pds4/disp/v1">http://pds.nasa.gov/pds4/disp/v1</a>	disp	urn:nasa.pds:	PDS4_DISP	Discipline	0001_NASA_PDS_1	Display	img	PDS IMG Node	Trent Hare	<a href="mailto:thare@uigs.gov">thare@uigs.gov</a>		2013-06-10	M. Gordon	Yes	Yes	
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	ebt	<a href="http://pds.nasa.gov/pds4/ebt/v1">http://pds.nasa.gov/pds4/ebt/v1</a>	ebt	urn:nasa.pds:	PDS4_EBT	Discipline	0001_NASA_PDS_1	Small Bodies	sbm	PDS SBM	Ben Hirsch	<a href="mailto:bhirsch1@umd.edu">bhirsch1@umd.edu</a>		2021-07-21	B. Hirsch	Yes	Yes	
geom	Geometry	The Geometry Dictionary contains classes, attributes, and rules for specifying the geometry parameters associated with science observations.	geom	<a href="http://pds.nasa.gov/pds4/geom/v1">http://pds.nasa.gov/pds4/geom/v1</a>	geom	urn:nasa.pds:	PDS4_GEOM	Discipline	0001_NASA_PDS_1	Geometry	geo	PDS GEO Node	Edward Guinness, Mitchell Gordon	<a href="mailto:guinness@wunder.wustl.edu, mgordon@uic.edu">guinness@wunder.wustl.edu, mgordon@uic.edu</a>		2015-04-30	M. Gordon	Yes	Yes	
img	Imaging	The Imaging Dictionary contains classes, attributes, and rules for specifying the metadata associated with imaging and spectrometer data products.	img	<a href="http://pds.nasa.gov/pds4/img/v1">http://pds.nasa.gov/pds4/img/v1</a>	img	urn:nasa.pds:	PDS4_IMG	Discipline	0001_NASA_PDS_1	Imaging	img	PDS IMG Node	Trent Hare	<a href="mailto:thare@uigs.gov">thare@uigs.gov</a>		2012-04-03	S. Lavie	Yes	Yes	
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.	img_surface	<a href="http://pds.nasa.gov/pds4/img_surface/v1">http://pds.nasa.gov/pds4/img_surface/v1</a>	img_surface	urn:nasa.pds:	PDS4_IMG_SURFACE	Discipline	0001_NASA_PDS_1	Imaging Surface	img_surface	PDS IMG Node	Trent Hare	<a href="mailto:thare@uigs.gov">thare@uigs.gov</a>		2019-09-26	C. De Cesare	Yes	Yes	
ml	Machine Learning Classifier	Machine Learning Classifier Discipline Local Data Dictionary	ml	<a href="http://pds.nasa.gov/pds4/mission/ml/v1">http://pds.nasa.gov/pds4/mission/ml/v1</a>	ml	urn:nasa.pds:	PDS4_ML	Discipline	0001_NASA_PDS_1	Machine Learning	img	PDS IMG Node	Mike McAuley	<a href="mailto:Michael.McAuley@jpl.nasa.gov">Michael.McAuley@jpl.nasa.gov</a>		2021-05-17	M. McAuley	Yes	Yes	
mn	Mission Information Catalog	The sub-directory for the Mission Information class namespace.	mn	<a href="http://pds.nasa.gov/pds4/mission/mn/v1">http://pds.nasa.gov/pds4/mission/mn/v1</a>	mn	urn:nasa.pds:	PDS4_MN	Discipline	0001_NASA_PDS_1	Generic Mission	img	PDS IMG Node	Trent Hare	<a href="mailto:thare@uigs.gov">thare@uigs.gov</a>		2016-10-07	S. Hughes	Yes	Yes	
mn_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.	mn_surface	<a href="http://pds.nasa.gov/pds4/mn_surface/v1">http://pds.nasa.gov/pds4/mn_surface/v1</a>	mn_surface	urn:nasa.pds:	PDS4_MN_SURFACE	Discipline	0001_NASA_PDS_1	Mission Surface	mn_surface	PDS IMG Node	Trent Hare	<a href="mailto:thare@uigs.gov">thare@uigs.gov</a>		2019-09-26	C. De Cesare	Yes	Yes	
multi	Multidimensional	The Multi dictionary contains classes that describe the composition of multidimensional data consisting of Array (and Array Subsets) data objects. It provides a way to associated data objects and align the objects in general multi-dimensional products.	multi	<a href="http://pds.nasa.gov/pds4/multi/v1">http://pds.nasa.gov/pds4/multi/v1</a>	multi	urn:nasa.pds:	PDS4_MULTI	Discipline	0001_NASA_PDS_1	Planetary Plasma Interactions	ppi	PDS PPI Node	Joseph Mafi	<a href="mailto:jmafi@uic.edu">jmafi@uic.edu</a>		2021-03-02	J. Mafi	Yes	Yes	
nucspec	Nuclear Spectroscopy	The Nuclear Spectroscopy dictionary provides classes, attributes, and rules for describing the circumstances surrounding nuclear spectroscopy observations.	nucspec	<a href="http://pds.nasa.gov/pds4/nucspec/v1">http://pds.nasa.gov/pds4/nucspec/v1</a>	nucspec	urn:nasa.pds:	PDS4_NUCSPEC	Discipline	0001_NASA_PDS_1	nucspec	nucspec	PDS SBM/PSI	Jesse Stone	<a href="mailto:jstone@psi.edu">jstone@psi.edu</a>		2020-10-06	Jesse Stone	Yes	Yes	
particle	Particle	The Particle dictionary contains classes that describe the composition of multidimensional particle data consisting of Array (and Array Subsets) data objects	particle	<a href="http://pds.nasa.gov/pds4/particle/v1">http://pds.nasa.gov/pds4/particle/v1</a>	particle	urn:nasa.pds:	PDS4_PARTICLE	Discipline	0001_NASA_PDS_1	Planetary Plasma Interactions	ppi	PDS PPI Node	Joseph Mafi	<a href="mailto:jmafi@uic.edu">jmafi@uic.edu</a>		2015-04-24	T. King	Yes	Yes	
pds	PDS Operations	Namespace for the Operations dictionary.	pds	<a href="http://pds.nasa.gov/pds4/pds/v1">http://pds.nasa.gov/pds4/pds/v1</a>	pds	urn:nasa.pds:	PDS4_PDS	Discipline	0001_NASA_PDS_1	Operations	ops	PDS EN Node	Steve Hughes	<a href="mailto:Steve.Hughes@jpl.nasa.gov">Steve.Hughes@jpl.nasa.gov</a>		2012-04-03	S. Hughes	Yes	Yes	
ppi	Planetary Plasma Interactions	Namespace for the PPI Node's dictionary.	ppi	<a href="http://pds.nasa.gov/pds4/ppi/v1">http://pds.nasa.gov/pds4/ppi/v1</a>	ppi	urn:nasa.pds:	PDS4_PPI	Discipline	0001_NASA_PDS_1	Planetary Plasma Interactions	ppi	PDS PPI Node	Joseph Mafi	<a href="mailto:jmafi@uic.edu">jmafi@uic.edu</a>		2012-04-03	S. Hughes	Yes	Yes	
proc	Processing Information	The Processing Information Dictionary contains detailed information regarding the history of processing performed on data products (in order to produce the current product).	proc	<a href="http://pds.nasa.gov/pds4/proc/v1">http://pds.nasa.gov/pds4/proc/v1</a>	proc	urn:nasa.pds:	PDS4_PROC	Discipline	0001_NASA_PDS_1	Processing History	proc	PDS IMG Node	Trent Hare	<a href="mailto:thare@uigs.gov">thare@uigs.gov</a>		2019-09-26	C. De Cesare	Yes	Yes	
rings	Rings	The Rings Dictionary contains classes supporting planetary ring observations including ring-specific geometric parameters.	rings	<a href="http://pds.nasa.gov/pds4/rings/v1">http://pds.nasa.gov/pds4/rings/v1</a>	rings	urn:nasa.pds:	PDS4_RINGS	Discipline	0001_NASA_PDS_1	Ring-Moon Systems	rings	PDS Rings Node	Mitchell Gordon	<a href="mailto:mgordon@uic.edu">mgordon@uic.edu</a>		2012-04-03	M. Gordon	Yes	Yes	
sbm	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.	sbm	<a href="http://pds.nasa.gov/pds4/sbm/v1">http://pds.nasa.gov/pds4/sbm/v1</a>	sbm	urn:nasa.pds:	PDS4_SBM	Discipline	0001_NASA_PDS_1	Small Bodies	sbm	PDS SBM	Anne Raugh	<a href="mailto:araugh@umd.edu">araugh@umd.edu</a>		2012-04-03	S. Hughes	Yes	Yes	
sp	Spectral	The Spectral (sp) Discipline Dictionary contains classes for defining the spectral characteristics (in wavelength, frequency, or wave number) of a data product.	sp	<a href="http://pds.nasa.gov/pds4/sp/v1">http://pds.nasa.gov/pds4/sp/v1</a>	sp	urn:nasa.pds:	PDS4_SP	Discipline	0001_NASA_PDS_1	Spectral	sbm	PDS SBM	Anne Raugh	<a href="mailto:araugh@umd.edu">araugh@umd.edu</a>		2013-11-11	A. Raugh	Yes	Yes	
spectlib	Spectral Library	The Spectral Library Data Dictionary defines the metadata terms that describe laboratory spectral measurements, including classification of the samples measured.	spectlib	<a href="http://pds.nasa.gov/pds4/spectlib/v1">http://pds.nasa.gov/pds4/spectlib/v1</a>	spectlib	urn:nasa.pds:	PDS4_SPECLIB	Discipline	0001_NASA_PDS_1	Spectral Library	spectlib	PDS GEO Node	Susie Slawney	<a href="mailto:slawney@wunder.wustl.edu">slawney@wunder.wustl.edu</a>		2017-05-15	S. Slawney	Yes	Yes	
survey	Survey	The Survey dictionary provides classes, attributes, and rules for describing the circumstances surrounding sky survey observations.	survey	<a href="http://pds.nasa.gov/pds4/survey/v1">http://pds.nasa.gov/pds4/survey/v1</a>	survey	urn:nasa.pds:	PDS4_SURVEY	Discipline	0001_NASA_PDS_1	Survey	survey	PDS SBM/PSI	Jesse Stone	<a href="mailto:jstone@psi.edu">jstone@psi.edu</a>		2020-10-06	Jesse Stone	Yes	Yes	
Mission	Apollo	The Apollo Mission Dictionary (apollo) contains classes, attributes and rules specific to the Apollo missions and their instruments.	mission/apollo	<a href="http://pds.nasa.gov/pds4/mission/apollo/v1">http://pds.nasa.gov/pds4/mission/apollo/v1</a>	apollo	urn:nasa.pds:	APOLLO	Mission	0001_NASA_PDS_1	APOLLO	geo	PDS GEO Node	Jennifer Ward	<a href="mailto:jward@wustl.edu">jward@wustl.edu</a>		2022-08-18	J. Ward	Yes	Yes	
hopps	Balloon Observation Platform for Planetary Science	Namespace for the BOPPS dictionary.	mission/hopps	<a href="http://pds.nasa.gov/pds4/mission/hopps/v1">http://pds.nasa.gov/pds4/mission/hopps/v1</a>	hopps	urn:nasa.pds:	BOPPS	Mission	0001_NASA_PDS_1	BOPPS	sbm	PDS SBM	Anne Raugh	<a href="mailto:araugh@umd.edu">araugh@umd.edu</a>		2015-03-26	A. Raugh	Yes	Yes	
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).	clementine	<a href="http://pds.nasa.gov/pds4/clementine/v1">http://pds.nasa.gov/pds4/clementine/v1</a>	clementine	urn:nasa.pds:	PDS4_CLEMENTINE	Mission	0001_NASA_PDS_1	Imaging	img	PDS IMG Node	Trent Hare	<a href="mailto:thare@uigs.gov">thare@uigs.gov</a>		2021-05-13	Trent Hare	Yes	Yes	
clipper	Clipper	The Europa Clipper mission dictionary contains classes that describe aspects of the Clipper mission and related instruments.	clipper	<a href="http://pds.nasa.gov/pds4/clipper/v1">http://pds.nasa.gov/pds4/clipper/v1</a>	clipper	urn:nasa.pds:	PDS4_CLIPPER	Mission	0001_NASA_PDS_1	Imaging	img	PDS IMG Node	Trent Hare	<a href="mailto:thare@uigs.gov">thare@uigs.gov</a>		2021-07-08	Trent Hare	Yes	Yes	
dart	dart	This namespace provides classes specific to the NASA DART mission and, potentially, the concurrent LICIACube mission.	dart	<a href="http://pds.nasa.gov/pds4/dart/v1">http://pds.nasa.gov/pds4/dart/v1</a>	dart	urn:nasa.pds:	PDS4_DART	Mission	0001_NASA_PDS_1	SBM	sbm	PDS SBM	Ben Hirsch	<a href="mailto:bhirsch1.1@umd.edu">bhirsch1.1@umd.edu</a>		2021-08-18	A. Raugh	Yes	Yes	
hst	Hubble Space Telescope	Namespace for the Hubble Space Telescope Mission Dictionary.	mission/hst	<a href="http://pds.nasa.gov/pds4/mission/hst/v1">http://pds.nasa.gov/pds4/mission/hst/v1</a>	hst	urn:nasa.pds:	PDS4_HST	Mission	0001_NASA_PDS_1	Ring-Moon Systems	rings	PDS GEO Node	Matthew Tiscareno	<a href="mailto:matt@uic.edu">matt@uic.edu</a>		2022-05-26	M. Tiscareno	Yes	Yes	
hayab2	Hayabusa 2	This is the Hayabusa2 Mission Specific Data Dictionary.	mission/hay2	<a href="http://darts.isas.jaxa.jp/pds4/">http://darts.isas.jaxa.jp/pds4/</a>	hay2	urn:jaxa:darts:	PDS4_HYB2	Mission	0001_JAXA_DARTS_1	Hayabusa2	darts	PDS SBM/PSI	Yukio Yamamoto	<a href="mailto:yamamoto.yukio@jaxa.jp">yamamoto.yukio@jaxa.jp</a>		2020-12-24	Y. Yamamoto	Yes	Yes	
iras	Infrared Astronomical Satellite	Namespace for the Infrared Astronomical Satellite.	mission/iras	<a href="http://pds.nasa.gov/pds4/mission/iras/v1">http://pds.nasa.gov/pds4/mission/iras/v1</a>	iras	urn:nasa.pds:	PDS4_IRAS	Mission	0001_NASA_PDS_1	SBM	sbm	PDS SBM	Kristina Lopez	<a href="mailto:klope@psi.edu">klope@psi.edu</a>		2012-06-21	K. Lopez	Yes	Yes	
kplo	Korea Pathfinder Lunar Orbiter	Namespace for the Korea Pathfinder Lunar Orbiter (KPOL).	mission/kplo	TBD (Under development. KPOS will be opened for web-service in early 2024.)	kplo	urn:kari:kplo:	PDS4_KPOS	Mission	0001_KARI_KPOS_1	KPOL	kpos	KARI	Eunhyeuk Kim	<a href="mailto:eunhyeuk@kari.re.kr">eunhyeuk@kari.re.kr</a>		2021-08-18	Jo Hyeon Kim	Yes	Yes	
insight	Insight	Namespace for the Insight dictionary.	mission/insight	<a href="https://pds.nasa.gov/pds4/mission/insight/v1">https://pds.nasa.gov/pds4/mission/insight/v1</a>	insight	urn:nasa.pds:	PDS4_INSIGHT	Mission	0001_NASA_PDS_1	Insight	geo	PDS GEO Node	Susie Slawney	<a href="mailto:slawney@wunder.wustl.edu">slawney@wunder.wustl.edu</a>		2015-04-25	S. Slawney	Yes	Yes	
lades	LADEE	Namespace for the LADEE dictionary.	mission/ladee	<a href="http://pds.nasa.gov/pds4/mission/ladee/v1">http://pds.nasa.gov/pds4/mission/ladee/v1</a>	ladee	urn:nasa.pds:	LADEE	Mission	0001_NASA_PDS_1	LADEE	atm	PDS ATM Node	Lyle Huber	<a href="mailto:lhuber@nmsu.edu">lhuber@nmsu.edu</a>		2014-07-17	L. Huber	Yes	Yes	
lades2	LADEE	Namespace for the Atmosphere Node's LADEE dictionary.	lades2	<a href="http://pds.nasa.gov/pds4/lades2/v1">http://pds.nasa.gov/pds4/lades2/v1</a>	lades2	urn:nasa.pds:	LADEE2	Mission	0001_NASA_PDS_1	LADEE2	atm	PDS ATM Node	Lyle Huber	<a href="mailto:lhuber@nmsu.edu">lhuber@nmsu.edu</a>		2014-07-17	L. Huber	Yes	Yes	
lt	Lunar Trailblazer	Namespace for the Geo Node's Lunar Trailblazer dictionary.	lt	<a href="http://pds.nasa.gov/pds4/lt/v1">http://pds.nasa.gov/pds4/lt/v1</a>	lt	urn:nasa.pds:	LT	Mission	0001_NASA_PDS_1	LT	geo	PDS Geo Node	Susie Slawney	<a href="mailto:slawney@wunder.wustl.edu">slawney@wunder.wustl.edu</a>		2022-02-16	S. Slawney	Yes	Yes	
mars2020	Mars 2020 Mission	Namespace for the Mars2020 Mission Local Data Dictionary	mission/mars2020	<a href="http://pds.nasa.gov/pds4/mission/mars2020/v1">http://pds.nasa.gov/pds4/mission/mars2020/v1</a>	mars2020	urn:nasa.pds:	PDS4_MARS2020	Mission	0001_NASA_PDS_1	Mars 2020	geo	PDS Geo Node	Susie Slawney	<a href="mailto:slawney@wunder.wustl.edu">slawney@wunder.wustl.edu</a>		2021-05-17	S. Slawney	Yes	Yes	
mer	Mars Exploration Rover	Namespace for the Mars Exploration Rover dictionary.	mission/mer	<a href="http://pds.nasa.gov/pds4/mission/mer/v1">http://pds.nasa.gov/pds4/mission/mer/v1</a>	mer	urn:nasa.pds:	PDS4_MER	Mission	0001_NASA_PDS_1	MER	geo	PDS Geo Node	Susie Slawney	<a href="mailto:slawney@wunder.wustl.edu">slawney@wunder.wustl.edu</a>		2020-04-24	S. Slawney	Yes	Yes	
mgrs	Mars Global Surveyor	Namespace for the Mars Global Surveyor dictionary.	mission/mgrs	<a href="http://pds.nasa.gov/pds4/mission/mgrs/v1">http://pds.nasa.gov/pds4/mission/mgrs/v1</a>	mgrs	urn:nasa.pds:	PDS4_MGS	Mission	0001_NASA_PDS_1	MGS	img	PDS IMG Node	Trent Hare	<a href="mailto:thare@uigs.gov">thare@uigs.gov</a>		2013-11-27	S. Lavie	Yes	Yes	
mpf	Mars Pathfinder	Namespace for the Mars Pathfinder dictionary.	mission/mpf	<a href="http://pds.nasa.gov/pds4/mission/mpf/v1">http://pds.nasa.gov/pds4/mission/mpf/v1</a>	mpf	urn:nasa.pds:	PDS4_MPF	Mission	0001_NASA_PDS_1	MPF	img	PDS IMG Node	Trent Hare	<a href="mailto:thare@uigs.gov">thare@uigs.gov</a>		2015-08-04	J. Pasterns	Yes	Yes	
mn	MAVEN	Namespace for the MAVEN dictionary.	mission/mn	<a href="https://pds.nasa.gov/pds4/mission/mn/v1">https://pds.nasa.gov/pds4/mission/mn/v1</a>	mn	urn:nasa.pds:	PDS4_MVN	Mission	0001_NASA_PDS_1	MVN	ppi	PDS PPI Node	Joseph Mafi	<a href="mailto:jmafi@uic.edu">jmafi@uic.edu</a>		2015-06-03	J. Mafi	Yes	Yes	
mno	MAVEN	Namespace for the PPI Node's MAVEN dictionary.	mno	<a href="https://pds.nasa.gov/pds4/mno/v1">https://pds.nasa.gov/pds4/mno/v1</a>	mno	urn:nasa.pds:	PDS4_MVN	Mission	0001_NASA_PDS_1	MVN	ppi	PDS PPI Node	Joseph Mafi	<a href="mailto:jmafi@uic.edu">jmafi@uic.edu</a>		2015-06-03	J. Mafi	Yes	Yes	
mro	Mars Reconnaissance Orbiter	Namespace for the Mars Reconnaissance Orbiter.	mro	<a href="http://pds.nasa.gov/pds4/mro/v1">http://pds.nasa.gov/pds4/mro/v1</a>	mro	urn:nasa.pds:	PDS4_MRO	Mission	0001_NASA_PDS_1	MRO	geo	PDS Geo Node	Jennifer Ward	<a href="mailto:jward@wustl.edu">jward@wustl.edu</a>		2012-09-29	J. Ward	Yes	Yes	

near	Near Earth Asteroid Rendezvous Mission dictionary.	Namespace for the Near Earth Asteroid Rendezvous Mission dictionary.	mission/near	<a href="http://pds.nasa.gov/pds4/mission/near/v1">http://pds.nasa.gov/pds4/mission/near/v1</a>	near	urn:nasa-pds: PD54_NEAR	Mission	0001_NASA_PDS_1	NEAR	geo	PD5 Geo Node	Kristina Lopez	klopez at psi.edu			2022-06-01	Kristina Lopez	Yes	Yes
neas	Near Earth Asteroid Scout	Namespace for the Near Earth Asteroid Scout dictionary.	mission/neas	<a href="http://pds.nasa.gov/pds4/mission/neas/v1">http://pds.nasa.gov/pds4/mission/neas/v1</a>	neas	urn:nasa-pds: PD54_NEAS	Mission	0001_NASA_PDS_1	NEAS	shn	PD5 SHN	Carol Nease	nease at psi.edu			2020-02-02	C. Nease	Yes	Yes
nh	New Horizons Primary and Extended Missions dictionary.	Namespace for the New Horizons Primary and Extended Missions dictionary.	mission/nh	<a href="http://pds.nasa.gov/pds4/mission/nh/v1">http://pds.nasa.gov/pds4/mission/nh/v1</a>	nh	urn:nasa-pds: PD54_NH	Mission	0001_NASA_PDS_1	NH	shn	PD5 SHN	Adeline Ciquel	aciquel at umid.edu			2022-03-23	A. Rough	Yes	Yes
ody	2001 Mars Odyssey	Namespace for the 2001 Mars Odyssey dictionary.	mission/ody	<a href="http://pds.nasa.gov/pds4/mission/ody/v1">http://pds.nasa.gov/pds4/mission/ody/v1</a>	ody	urn:nasa-pds: PD54_ODY	Mission	0001_NASA_PDS_1	ODY	shn	PD5 SHN	Daniel Politte	politte at wunder.wustl.edu			2022-06-01	Daniel Politte	Yes	Yes
orex	OSIRIS-REx	Namespace for the OSIRIS-REx dictionary.	mission/orex	<a href="http://pds.nasa.gov/pds4/mission/orex/v1">http://pds.nasa.gov/pds4/mission/orex/v1</a>	orex	urn:nasa-pds: PD54_OREX	Mission	0001_NASA_PDS_1	OREX	shn	PD5 SHN	Carol Nease	nease at psi.edu			2014-05-17	A. Rough	Yes	Yes
ver	Voyager	Namespace for the Voyager dictionary.	mission/ver	<a href="http://pds.nasa.gov/pds4/mission/ver/v1">http://pds.nasa.gov/pds4/mission/ver/v1</a>	ver	urn:nasa-pds: PD54_VOR	Mission	0001_NASA_PDS_1	VOR	shn	PD5 SHN	Matthew Tiscareno	matt at psi.edu			2022-05-19	M. Tiscareno	Yes	Yes
bc	BepiColombo	Namespace for the BepiColombo schema.	bc	<a href="http://psa.esa.int/psa/bc/bepi/bc/v1">http://psa.esa.int/psa/bc/bepi/bc/v1</a>	bc	urn:esa-psa: PD54_PSA_BC	Mission	0001_ESA_PSA_1	bc	bc	bc	urn:esa-psa: PD54_PSA_BC	urn:esa-psa: PD54_PSA_BC	urn:esa-psa: PD54_PSA_BC	urn:esa-psa: PD54_PSA_BC	urn:esa-psa: PD54_PSA_BC	urn:esa-psa: PD54_PSA_BC	urn:esa-psa: PD54_PSA_BC	urn:esa-psa: PD54_PSA_BC
bc_mtm_cam	BepiColombo	Namespace for the BepiColombo MCM schema.		<a href="http://psa.esa.int/psa/bc/bepi/bc/v1">http://psa.esa.int/psa/bc/bepi/bc/v1</a>	mtm	urn:esa-psa: PD54_PSA_BC_MCM	Mission	0001_ESA_PSA_1	bc	bc	bc	urn:esa-psa: PD54_PSA_BC	urn:esa-psa: PD54_PSA_BC	urn:esa-psa: PD54_PSA_BC	urn:esa-psa: PD54_PSA_BC	urn:esa-psa: PD54_PSA_BC	urn:esa-psa: PD54_PSA_BC	urn:esa-psa: PD54_PSA_BC	urn:esa-psa: PD54_PSA_BC
bc_mpo_bel	BepiColombo	Namespace for the BepiColombo BEL schema.		<a href="http://psa.esa.int/psa/bc/bepi/bc/v1">http://psa.esa.int/psa/bc/bepi/bc/v1</a>	bel	urn:esa-psa: PD54_PSA_BC_MPO_BEL	Mission	0001_ESA_PSA_1	bc	bc	bc	urn:esa-psa: PD54_PSA_BC	urn:esa-psa: PD54_PSA_BC	urn:esa-psa: PD54_PSA_BC	urn:esa-psa: PD54_PSA_BC	urn:esa-psa: PD54_PSA_BC	urn:esa-psa: PD54_PSA_BC	urn:esa-psa: PD54_PSA_BC	urn:esa-psa: PD54_PSA_BC
bc_mpo_ber	BepiColombo	Namespace for the BepiColombo BERM schema.		<a href="http://psa.esa.int/psa/bc/bepi/bc/v1">http://psa.esa.int/psa/bc/bepi/bc/v1</a>	ber	urn:esa-psa: PD54_PSA_BC_MPO_BER	Mission	0001_ESA_PSA_1	bc	bc	bc	urn:esa-psa: PD54_PSA_BC	urn:esa-psa: PD54_PSA_BC	urn:esa-psa: PD54_PSA_BC	urn:esa-psa: PD54_PSA_BC	urn:esa-psa: PD54_PSA_BC	urn:esa-psa: PD54_PSA_BC	urn:esa-psa: PD54_PSA_BC	urn:esa-psa: PD54_PSA_BC
bc_mpo_ha	BepiColombo	Namespace for the BepiColombo HA schema.		<a href="http://psa.esa.int/psa/bc/bepi/bc/v1">http://psa.esa.int/psa/bc/bepi/bc/v1</a>	ha	urn:esa-psa: PD54_PSA_BC_MPO_HA	Mission	0001_ESA_PSA_1	bc	bc	bc	urn:esa-psa: PD54_PSA_BC	urn:esa-psa: PD54_PSA_BC	urn:esa-psa: PD54_PSA_BC	urn:esa-psa: PD54_PSA_BC	urn:esa-psa: PD54_PSA_BC	urn:esa-psa: PD54_PSA_BC	urn:esa-psa: PD54_PSA_BC	urn:esa-psa: PD54_PSA_BC
bc_mpo_mag	BepiColombo	Namespace for the BepiColombo MPO MAG schema.		<a href="http://psa.esa.int/psa/bc/bepi/bc/v1">http://psa.esa.int/psa/bc/bepi/bc/v1</a>	mag	urn:esa-psa: PD54_PSA_BC_MPO_MAG	Mission	0001_ESA_PSA_1	bc	bc	bc	urn:esa-psa: PD54_PSA_BC	urn:esa-psa: PD54_PSA_BC	urn:esa-psa: PD54_PSA_BC	urn:esa-psa: PD54_PSA_BC	urn:esa-psa: PD54_PSA_BC	urn:esa-psa: PD54_PSA_BC	urn:esa-psa: PD54_PSA_BC	urn:esa-psa: PD54_PSA_BC
bc_mpo_mer	BepiColombo	Namespace for the BepiColombo MERTIS schema.		<a href="http://psa.esa.int/psa/bc/bepi/bc/v1">http://psa.esa.int/psa/bc/bepi/bc/v1</a>	mer	urn:esa-psa: PD54_PSA_BC_MPO_MER	Mission	0001_ESA_PSA_1	bc	bc	bc	urn:esa-psa: PD54_PSA_BC	urn:esa-psa: PD54_PSA_BC	urn:esa-psa: PD54_PSA_BC	urn:esa-psa: PD54_PSA_BC	urn:esa-psa: PD54_PSA_BC	urn:esa-psa: PD54_PSA_BC	urn:esa-psa: PD54_PSA_BC	urn:esa-psa: PD54_PSA_BC
bc_mpo_mgn	BepiColombo	Namespace for the BepiColombo MGN schema.		<a href="http://psa.esa.int/psa/bc/bepi/bc/v1">http://psa.esa.int/psa/bc/bepi/bc/v1</a>	mgn	urn:esa-psa: PD54_PSA_BC_MPO_MGN	Mission	0001_ESA_PSA_1	bc	bc	bc	urn:esa-psa: PD54_PSA_BC	urn:esa-psa: PD54_PSA_BC	urn:esa-psa: PD54_PSA_BC	urn:esa-psa: PD54_PSA_BC	urn:esa-psa: PD54_PSA_BC	urn:esa-psa: PD54_PSA_BC	urn:esa-psa: PD54_PSA_BC	urn:esa-psa: PD54_PSA_BC
bc_mpo_mix	BepiColombo	Namespace for the BepiColombo MGS schema.		<a href="http://psa.esa.int/psa/bc/bepi/bc/v1">http://psa.esa.int/psa/bc/bepi/bc/v1</a>	mix	urn:esa-psa: PD54_PSA_BC_MPO_MIX	Mission	0001_ESA_PSA_1	bc	bc	bc	urn:esa-psa: PD54_PSA_BC	urn:esa-psa: PD54_PSA_BC	urn:esa-psa: PD54_PSA_BC	urn:esa-psa: PD54_PSA_BC	urn:esa-psa: PD54_PSA_BC	urn:esa-psa: PD54_PSA_BC	urn:esa-psa: PD54_PSA_BC	urn:esa-psa: PD54_PSA_BC
bc_mpo_mre	BepiColombo	Namespace for the BepiColombo MORE schema.		<a href="http://psa.esa.int/psa/bc/bepi/bc/v1">http://psa.esa.int/psa/bc/bepi/bc/v1</a>	more	urn:esa-psa: PD54_PSA_BC_MPO_MRE	Mission	0001_ESA_PSA_1	bc	bc	bc	urn:esa-psa: PD54_PSA_BC	urn:esa-psa: PD54_PSA_BC	urn:esa-psa: PD54_PSA_BC	urn:esa-psa: PD54_PSA_BC	urn:esa-psa: PD54_PSA_BC	urn:esa-psa: PD54_PSA_BC	urn:esa-psa: PD54_PSA_BC	urn:esa-psa: PD54_PSA_BC
bc_mpo_phe	BepiColombo	Namespace for the BepiColombo PHEBUS schema.		<a href="http://psa.esa.int/psa/bc/bepi/bc/v1">http://psa.esa.int/psa/bc/bepi/bc/v1</a>	phe	urn:esa-psa: PD54_PSA_BC_MPO_PHE	Mission	0001_ESA_PSA_1	bc	bc	bc	urn:esa-psa: PD54_PSA_BC	urn:esa-psa: PD54_PSA_BC	urn:esa-psa: PD54_PSA_BC	urn:esa-psa: PD54_PSA_BC	urn:esa-psa: PD54_PSA_BC	urn:esa-psa: PD54_PSA_BC	urn:esa-psa: PD54_PSA_BC	urn:esa-psa: PD54_PSA_BC
bc_mpo_srn	BepiColombo	Namespace for the BepiColombo SERENA schema.		<a href="http://psa.esa.int/psa/bc/bepi/bc/v1">http://psa.esa.int/psa/bc/bepi/bc/v1</a>	ser	urn:esa-psa: PD54_PSA_BC_MPO_SRN	Mission	0001_ESA_PSA_1	bc	bc	bc	urn:esa-psa: PD54_PSA_BC	urn:esa-psa: PD54_PSA_BC	urn:esa-psa: PD54_PSA_BC	urn:esa-psa: PD54_PSA_BC	urn:esa-psa: PD54_PSA_BC	urn:esa-psa: PD54_PSA_BC	urn:esa-psa: PD54_PSA_BC	urn:esa-psa: PD54_PSA_BC
bc_mpo_sis	BepiColombo	Namespace for the BepiColombo SIMBIO-SYS schema.		<a href="http://psa.esa.int/psa/bc/bepi/bc/v1">http://psa.esa.int/psa/bc/bepi/bc/v1</a>	sim	urn:esa-psa: PD54_PSA_BC_MPO_SIS	Mission	0001_ESA_PSA_1	bc	bc	bc	urn:esa-psa: PD54_PSA_BC	urn:esa-psa: PD54_PSA_BC	urn:esa-psa: PD54_PSA_BC	urn:esa-psa: PD54_PSA_BC	urn:esa-psa: PD54_PSA_BC	urn:esa-psa: PD54_PSA_BC	urn:esa-psa: PD54_PSA_BC	urn:esa-psa: PD54_PSA_BC
bc_mpo_six	BepiColombo	Namespace for the BepiColombo SIXS schema.		<a href="http://psa.esa.int/psa/bc/bepi/bc/v1">http://psa.esa.int/psa/bc/bepi/bc/v1</a>	six	urn:esa-psa: PD54_PSA_BC_MPO_SIX	Mission	0001_ESA_PSA_1	bc	bc	bc	urn:esa-psa: PD54_PSA_BC	urn:esa-psa: PD54_PSA_BC	urn:esa-psa: PD54_PSA_BC	urn:esa-psa: PD54_PSA_BC	urn:esa-psa: PD54_PSA_BC	urn:esa-psa: PD54_PSA_BC	urn:esa-psa: PD54_PSA_BC	urn:esa-psa: PD54_PSA_BC
chan1	Chandrayaan-1	Chandrayaan-1 mission dictionary	mission/chan1	<a href="http://pds.nasa.gov/pds4/mission/chan1/v1">http://pds.nasa.gov/pds4/mission/chan1/v1</a>	chan1	urn:nasa-pds: PD54_CHAN1	Mission	0001_NASA_PDS_1	chan1	chan1	PD5 GEO and PD5 IMIS	Susan Slawey	slawey at wunder.wustl.edu			2020-10-07	S. Slawey	Yes	Yes
em16	ExoMars16	Namespace for the ExoMars16 schema.	em16	<a href="http://psa.esa.int/psa/em16/v1">http://psa.esa.int/psa/em16/v1</a>	em16	urn:esa-psa: PD54_PSA_EM16	Mission	0001_ESA_PSA_1	em16	em16	em16	urn:esa-psa: PD54_PSA_EM16	urn:esa-psa: PD54_PSA_EM16	urn:esa-psa: PD54_PSA_EM16	urn:esa-psa: PD54_PSA_EM16	urn:esa-psa: PD54_PSA_EM16	urn:esa-psa: PD54_PSA_EM16	urn:esa-psa: PD54_PSA_EM16	urn:esa-psa: PD54_PSA_EM16
em16_tgo_acs	ExoMars16	Namespace for the ExoMars16 ACS Instrument schema.		<a href="http://psa.esa.int/psa/em16/tgo/acs/v1">http://psa.esa.int/psa/em16/tgo/acs/v1</a>	acs	urn:esa-psa: PD54_PSA_EM16_TGO_ACS	Mission	0001_ESA_PSA_1	em16	em16	em16	urn:esa-psa: PD54_PSA_EM16	urn:esa-psa: PD54_PSA_EM16	urn:esa-psa: PD54_PSA_EM16	urn:esa-psa: PD54_PSA_EM16	urn:esa-psa: PD54_PSA_EM16	urn:esa-psa: PD54_PSA_EM16	urn:esa-psa: PD54_PSA_EM16	urn:esa-psa: PD54_PSA_EM16
em16_tgo_cas	ExoMars16	Namespace for the ExoMars16 CaSSIS Instrument schema.		<a href="http://psa.esa.int/psa/em16/tgo/cas/v1">http://psa.esa.int/psa/em16/tgo/cas/v1</a>	cas	urn:esa-psa: PD54_PSA_EM16_TGO_CAS	Mission	0001_ESA_PSA_1	em16	em16	em16	urn:esa-psa: PD54_PSA_EM16	urn:esa-psa: PD54_PSA_EM16	urn:esa-psa: PD54_PSA_EM16	urn:esa-psa: PD54_PSA_EM16	urn:esa-psa: PD54_PSA_EM16	urn:esa-psa: PD54_PSA_EM16	urn:esa-psa: PD54_PSA_EM16	urn:esa-psa: PD54_PSA_EM16
em16_tgo_omd	ExoMars16	Namespace for the ExoMars16 NOMAD Instrument schema.		<a href="http://psa.esa.int/psa/em16/tgo/omd/v1">http://psa.esa.int/psa/em16/tgo/omd/v1</a>	omd	urn:esa-psa: PD54_PSA_EM16_TGO_NOMAD	Mission	0001_ESA_PSA_1	em16	em16	em16	urn:esa-psa: PD54_PSA_EM16	urn:esa-psa: PD54_PSA_EM16	urn:esa-psa: PD54_PSA_EM16	urn:esa-psa: PD54_PSA_EM16	urn:esa-psa: PD54_PSA_EM16	urn:esa-psa: PD54_PSA_EM16	urn:esa-psa: PD54_PSA_EM16	urn:esa-psa: PD54_PSA_EM16
em16_tgo_frd	ExoMars16	Namespace for the ExoMars16 FREDO Instrument schema.		<a href="http://psa.esa.int/psa/em16/tgo/frd/v1">http://psa.esa.int/psa/em16/tgo/frd/v1</a>	frd	urn:esa-psa: PD54_PSA_EM16_TGO_FREDO	Mission	0001_ESA_PSA_1	em16	em16	em16	urn:esa-psa: PD54_PSA_EM16	urn:esa-psa: PD54_PSA_EM16	urn:esa-psa: PD54_PSA_EM16	urn:esa-psa: PD54_PSA_EM16	urn:esa-psa: PD54_PSA_EM16	urn:esa-psa: PD54_PSA_EM16	urn:esa-psa: PD54_PSA_EM16	urn:esa-psa: PD54_PSA_EM16
emrsp	ExoMarsRSP	Namespace for the ExoMarsRSP mission schema.	emrsp	<a href="http://psa.esa.int/psa/emrsp/v1">http://psa.esa.int/psa/emrsp/v1</a>	emrsp	urn:esa-psa: PD54_PSA_EMRSR	Mission	0001_ESA_PSA_1	emrsp	emrsp	emrsp	urn:esa-psa: PD54_PSA_EMRSR	urn:esa-psa: PD54_PSA_EMRSR	urn:esa-psa: PD54_PSA_EMRSR	urn:esa-psa: PD54_PSA_EMRSR	urn:esa-psa: PD54_PSA_EMRSR	urn:esa-psa: PD54_PSA_EMRSR	urn:esa-psa: PD54_PSA_EMRSR	urn:esa-psa: PD54_PSA_EMRSR
emrsp_rm	ExoMarsRSP	Namespace for the ExoMarsRSP Rover Host schema.		<a href="http://psa.esa.int/psa/emrsp/rm/v1">http://psa.esa.int/psa/emrsp/rm/v1</a>	rm	urn:esa-psa: PD54_PSA_EMRSR_RM	Mission	0001_ESA_PSA_1	emrsp	emrsp	emrsp	urn:esa-psa: PD54_PSA_EMRSR	urn:esa-psa: PD54_PSA_EMRSR	urn:esa-psa: PD54_PSA_EMRSR	urn:esa-psa: PD54_PSA_EMRSR	urn:esa-psa: PD54_PSA_EMRSR	urn:esa-psa: PD54_PSA_EMRSR	urn:esa-psa: PD54_PSA_EMRSR	urn:esa-psa: PD54_PSA_EMRSR
emrsp_rm_nav	ExoMarsRSP	Namespace for the ExoMarsRSP NavCam Instrument schema.		<a href="http://psa.esa.int/psa/emrsp/rm/nav/v1">http://psa.esa.int/psa/emrsp/rm/nav/v1</a>	nav	urn:esa-psa: PD54_PSA_EMRSR_RM_NAV	Mission	0001_ESA_PSA_1	emrsp	emrsp	emrsp	urn:esa-psa: PD54_PSA_EMRSR	urn:esa-psa: PD54_PSA_EMRSR	urn:esa-psa: PD54_PSA_EMRSR	urn:esa-psa: PD54_PSA_EMRSR	urn:esa-psa: PD54_PSA_EMRSR	urn:esa-psa: PD54_PSA_EMRSR	urn:esa-psa: PD54_PSA_EMRSR	urn:esa-psa: PD54_PSA_EMRSR
emrsp_rm_luc	ExoMarsRSP	Namespace for the ExoMarsRSP LocCam Instrument schema.		<a href="http://psa.esa.int/psa/emrsp/rm/luc/v1">http://psa.esa.int/psa/emrsp/rm/luc/v1</a>	luc	urn:esa-psa: PD54_PSA_EMRSR_RM_LUC	Mission	0001_ESA_PSA_1	emrsp	emrsp	emrsp	urn:esa-psa: PD54_PSA_EMRSR	urn:esa-psa: PD54_PSA_EMRSR	urn:esa-psa: PD54_PSA_EMRSR	urn:esa-psa: PD54_PSA_EMRSR	urn:esa-psa: PD54_PSA_EMRSR	urn:esa-psa: PD54_PSA_EMRSR	urn:esa-psa: PD54_PSA_EMRSR	urn:esa-psa: PD54_PSA_EMRSR
emrsp_rm_pan	ExoMarsRSP	Namespace for the ExoMarsRSP PanCam Instrument schema.		<a href="http://psa.esa.int/psa/emrsp/rm/pan/v1">http://psa.esa.int/psa/emrsp/rm/pan/v1</a>	pan	urn:esa-psa: PD54_PSA_EMRSR_RM_PAN	Mission	0001_ESA_PSA_1	emrsp	emrsp	emrsp	urn:esa-psa: PD54_PSA_EMRSR	urn:esa-psa: PD54_PSA_EMRSR	urn:esa-psa: PD54_PSA_EMRSR	urn:esa-psa: PD54_PSA_EMRSR	urn:esa-psa: PD54_PSA_EMRSR	urn:esa-psa: PD54_PSA_EMRSR	urn:esa-psa: PD54_PSA_EMRSR	urn:esa-psa: PD54_PSA_EMRSR
emrsp_rm_isi	ExoMarsRSP	Namespace for the ExoMarsRSP ISEM Instrument schema.		<a href="http://psa.esa.int/psa/emrsp/rm/isi/v1">http://psa.esa.int/psa/emrsp/rm/isi/v1</a>	isi	urn:esa-psa: PD54_PSA_EMRSR_RM_ISI	Mission	0001_ESA_PSA_1	emrsp	emrsp	emrsp	urn:esa-psa: PD54_PSA_EMRSR	urn:esa-psa: PD54_PSA_EMRSR	urn:esa-psa: PD54_PSA_EMRSR	urn:esa-psa: PD54_PSA_EMRSR	urn:esa-psa: PD54_PSA_EMRSR	urn:esa-psa: PD54_PSA_EMRSR	urn:esa-psa: PD54_PSA_EMRSR	urn:esa-psa: PD54_PSA_EMRSR
emrsp_rm_clu	ExoMarsRSP	Namespace for the ExoMarsRSP CLUPI Instrument schema.		<a href="http://psa.esa.int/psa/emrsp/rm/clu/v1">http://psa.esa.int/psa/emrsp/rm/clu/v1</a>	clu	urn:esa-psa: PD54_PSA_EMRSR_RM_CLU	Mission	0001_ESA_PSA_1	emrsp	emrsp	emrsp	urn:esa-psa: PD54_PSA_EMRSR	urn:esa-psa: PD54_PSA_EMRSR	urn:esa-psa: PD54_PSA_EMRSR	urn:esa-psa: PD54_PSA_EMRSR	urn:esa-psa: PD54_PSA_EMRSR	urn:esa-psa: PD54_PSA_EMRSR	urn:esa-psa: PD54_PSA_EMRSR	urn:esa-psa: PD54_PSA_EMRSR
emrsp_rm_wis	ExoMarsRSP	Namespace for the ExoMarsRSP WISDOM Instrument schema.		<a href="http://psa.esa.int/psa/emrsp/rm/wis/v1">http://psa.esa.int/psa/emrsp/rm/wis/v1</a>	wis	urn:esa-psa: PD54_PSA_EMRSR_RM_WIS	Mission	0001_ESA_PSA_1	emrsp	emrsp	emrsp	urn:esa-psa: PD54_PSA_EMRSR	urn:esa-psa: PD54_PSA_EMRSR	urn:esa-psa: PD54_PSA_EMRSR	urn:esa-psa: PD54_PSA_EMRSR	urn:esa-psa: PD54_PSA_EMRSR	urn:esa-psa: PD54_PSA_EMRSR	urn:esa-psa: PD54_PSA_EMRSR	urn:esa-psa: PD54_PSA_EMRSR
emrsp_rm_arm	ExoMarsRSP	Namespace for the ExoMarsRSP ADRON_RM Instrument schema.		<a href="http://psa.esa.int/psa/emrsp/rm/arm/v1">http://psa.esa.int/psa/emrsp/rm/arm/v1</a>	arm	urn:esa-psa: PD54_PSA_EMRSR_RM_ARM	Mission	0001_ESA_PSA_1	emrsp	emrsp	emrsp	urn:esa-psa: PD54_PSA_EMRSR	urn:esa-psa: PD54_PSA_EMRSR	urn:esa-psa: PD54_PSA_EMRSR	urn:esa-psa: PD54_PSA_EMRSR	urn:esa-psa: PD54_PSA_EMRSR	urn:esa-psa: PD54_PSA_EMRSR	urn:esa-psa: PD54_PSA_EMRSR	urn:esa-psa: PD54_PSA_EMRSR
emrsp_rm_mis	ExoMarsRSP	Namespace for the ExoMarsRSP MaMIS Instrument schema.		<a href="http://psa.esa.int/psa/emrsp/rm/mis/v1">http://psa.esa.int/psa/emrsp/rm/mis/v1</a>	mis	urn:esa-psa: PD54_PSA_EMRSR_RM_MIS	Mission	0001_ESA_PSA_1	emrsp	emrsp	emrsp	urn:esa-psa: PD54_PSA_EMRSR	urn:esa-psa: PD54_PSA_EMRSR	urn:esa-psa: PD54_PSA_EMRSR	urn:esa-psa: PD54_PSA_EMRSR	urn:esa-psa: PD54_PSA_EMRSR	urn:esa-psa: PD54_PSA_EMRSR	urn:esa-psa: PD54_PSA_EMRSR	urn:esa-psa: PD54_PSA_EMRSR
emrsp_rm_mic	ExoMarsRSP	Namespace for the ExoMarsRSP MicroOmega Instrument schema.		<a href="http://psa.esa.int/psa/emrsp/rm/mic/v1">http://psa.esa.int/psa/emrsp/rm/mic/v1</a>	mic	urn:esa-psa: PD54_PSA_EMRSR_RM_MIC	Mission	0001_ESA_PSA_1	emrsp	emrsp	emrsp	urn:esa-psa: PD54_PSA_EMRSR	urn:esa-psa: PD54_PSA_EMRSR	urn:esa-psa: PD54_PSA_EMRSR	urn:esa-psa: PD54_PSA_EMRSR	urn:esa-psa: PD54_PSA_EMRSR	urn:esa-psa: PD54_PSA_EMRSR	urn:esa-psa: PD54_PSA_EMRSR	urn:esa-psa: PD54_PSA_EMRSR
emrsp_rm_mom	ExoMarsRSP	Namespace for the ExoMarsRSP MOMA Instrument schema.		<a href="http://psa.esa.int/psa/emrsp/rm/mom/v1">http://psa.esa.int/psa/emrsp/rm/mom/v1</a>	mom	urn:esa-psa: PD54_PSA_EMRSR_RM_MOM	Mission	0001_ESA_PSA_1	emrsp	emrsp	emrsp	urn:esa-psa: PD54_PSA_EMRSR	urn:esa-psa: PD54_PSA_EMRSR	urn:esa-psa: PD54_PSA_EMRSR	urn:esa-psa: PD54_PSA_EMRSR	urn:esa-psa: PD54_PSA_EMRSR	urn:esa-psa: PD54_PSA_EMRSR	urn:esa-psa: PD54_PSA_EMRSR	urn:esa-psa: PD54_PSA_EMRSR
emrsp_rm_rls	ExoMarsRSP	Namespace for the ExoMarsRSP RLS Instrument schema.		<a href="http://psa.esa.int/psa/emrsp/rm/rls/v1">http://psa.esa.int/psa/emrsp/rm/rls/v1</a>	rls	urn:esa-psa: PD54_PSA_EMRSR_RM_RLS	Mission	0001_ESA_PSA_1	emrsp	emrsp	emrsp	urn:esa-psa: PD54_PSA_EMRSR	urn:esa-psa: PD54_PSA_EMRSR	urn:esa-psa: PD54_PSA_EMRSR	urn:esa-psa: PD54_PSA_EMRSR	urn:esa-psa: PD54_PSA_EMRSR	urn:esa-psa: PD54_PSA_EMRSR	urn:esa-psa: PD54_PSA_EMRSR	urn:esa-psa: PD54_PSA_EMRSR
Hold for Future Use																			
dph		Namespace for the DPH Example products dictionary.	dph	<a href="http://pds.nasa.gov/pds4/dph/v1">http://pds.nasa.gov/pds4/dph/v1</a>	dph	urn:nasa-pds: PD54_DPH	Discipline	0001_NASA_PDS_1	Eng/rearing	en	PD5 EN Node	Steve Hughes	Steve.Hughes at jpl.nasa.gov			2016-05-17	B. Joyner		
geo		Namespace for the Geosciences node's dictionary.	geo	<a href="http://pds.nasa.gov/pds4/geo/v1">http://pds.nasa.gov/pds4/geo/v1</a>	geo	urn:nasa-pds: PD54_GEO	Discipline	0001_NASA_PDS_1	Geosciences	geo	PD5 GEO Node	Edward Guinness	guinness at wunder.wustl.edu			2012-04-03	S. Hughes		
naif		Namespace for the NAIF node's dictionary.	naif	<a href="http://pds.nasa.gov/pds4/naif/v1">http://pds.nasa.gov/pds4/naif/v1</a>	naif	urn:nasa-pds: PD54_NAIF	Discipline	0001_NASA_PDS_1	NAIF	naif	PD5 NAIF Node	Boris Semenov	Boris.V.Semenov at jpl.nasa.gov			2012-04-03	S. Hughes		
rs		Namespace for the Radio Science node's dictionary.	rs	<a href="http://pds.nasa.gov/pds4/rs/v1">http://pds.nasa.gov/pds4/rs/v1</a>	rs	urn:nasa-pds: PD54_RS	Discipline	0001_NASA_PDS_1	Radio Science	rs	PD5 RS Node	Richard Simpson	radsci at att.net			2012-04-03	S. Hughes		
wave	Wave	The Wave dictionary contains classes that describe the composition of multidimensional wave data consisting of Array (and Array subclass) data objects.	wave																