Last Update Namespace Id	2/27/2025 Name	Description	Directory Namespace Id (2)	XML Schema Namespace	Namespace	Logical Identifier	Schema File Name Prefix	Governance	Registration Authority	Steward Node Name	Steward Id	Steward Lead (6)	Steward (Contact)	Contact Email Address	Oversight	Registration Date	Name of	Dictionary	Registered	Registration
(1)			Id (2)		Prefix (3)	Identifier Prefix	(4)	Level							(5)		Provider	Exists	Registered in PDS	Registration Date in PSA
pds International	Planetary Data System	Namespace for the PDS's common dictionary.	pds	http://pds.nasa.gov/pds4/pds/v1	pds	urn:nasa:pds:	PDS4 PDS	Common	0001 NASA PDS 1	Planetary Data System	pds	PDS EN Node	Steve Hughes	Steve.Hughes at jpl.nasa.gov	ССВ	2012-04-03	S. Hughes	Yes	Yes	\perp
darts	DARTS (JAXA)	Namespace for the DARTS (JAXA) dictionary.	darts	http://darts.isas.jaxa.jp/pds4/	darts	urn:jaxa:darts:	PDS4_DARTS	Discipline	0001_JAXA_DARTS_1	Data Archive and	darts	DARTS (JAXA)	Yukio Yamamoto	yamamoto.yukio at jaxa.jp		2017-03-17	S. Hughes	Yes	Yes	
isda	ISRO	Namespace for the ISRO dictionary.	isda	TBD	isda	urn:isro:isda	PDS4_ISDA	Discipline	0001_ISRO_ISDA_1	Transmission System Indian Space Science Data	isda	ISRO	B N Ramakrishna	ramki at istrac.gov.in		2017-07-06	Ajay Kumar	Yes	Yes	
kpds	KARI Planetary Data System	Namespace for the for the Korea Aerospace Research Institute (KARI) - KARI Planetary Data System(KPDS)	kpds	https://www.kari.re.kr/kpds	kpds	urn:kari:kpds	PDS4_KPDS	Discipline	0001_KARI_KPDS_1	Korea Aerospace Research Institute (KARI)	kpds	KARI	Joo Hyeon Kim (KPDS Manazer)	kl0630 at kari.re.kr		2021-08-18	Joo Hyeon Kim			
psa	ESA PSA	Namespace for ESA PSA's dictionary.	psa	http://psa.esa.int/psa/v1 ren	psa	urn:psa:esa:	PDS4 PSA		0001 ESA PSA 1	Planetary Science Archive		ESA PSA	Tanya Lim	tlim at sciops.esa.int		2015-09-30			Yes	9/30/2015
epn epn	VESPA EPN	Namespace for the RSSA (IKI) dictionary. Namespace for the VESPA EPN dictionary.	rssa epn	https://voparis-ns.obspm.fr/pds4/epn/v1	epn epn	urn:ros:rssa: urn:vespa:epn	PDS4 RSSA VESPA_EPN	Discipline	0001_VESPA_EPN_1	Russian Space Agency Virtual European Solar and Planetary Access	epn	RSSA (IKI) VESPA	Oleg Batanov Baptiste Cecconi	obat at romance.iki.rssi.ru baptiste.cecconi at observatoiredeparis.psl.eu		2017-03-17 2020-10-28	S. Hughes	Yes	Yes	
Discipline alt	Alternate	Namespace for the PPI Node's Alternate dictionary.	alt	http://pds.nasa.gov/pds4/alt/v1	alt	urn:nasa:pds:	PDS4_ALT	Discipline	0001_NASA_PDS_1	Planetary Plasma	nni	PDS PPI Node	Joseph Mafi	jmafi at igpp.ucla.edu		2015-04-24	T King	Ves	Yes	
ama			ama	http://pds.nasa.gov/pds4/ama/v1	ama	urn:nasa:pds:	PDS4 AMA		0001 NASA PDS 1	Interactions Atmospheres	atm	PDS ATM Node	Lvle Huber	Ihuber at nmsu.edu		2025-01-23		Ves	Yes	
		This LDD provides attributes appropriate to atmospheric modeling products that will reside in the Atmospheres Modeling Annex.					1 -						,							
atm cart	Atmosphere's Node Cartography	Namespace for the Atmospheres node's dictionary. The Cartography Dictionary contains classes, elements, attributes, and rules describing map projections, including both cartographic	atm	http://pds.nasa.gov/pds4/atm/v1 http://pds.nasa.gov/pds4/cart/v1	atm cart	urn:nasa:pds: urn:nasa:pds:	PDS4_CART	Discipline Discipline	0001 NASA PDS 1 0001_NASA_PDS_1	Atmospheres Cartography	atm img	PDS ATM Node PDS IMG Node	Lyle Huber Trent Hare	lhuber at nmsu.edu thare at usgs.gov		2012-04-03 2015-10-22	S. Hughes C. Isbell	Yes Yes	Yes	_
		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.																		
ctli	Common Type List Instrument	The CTLI dictionary provides a set of type values for instruments for use in instrument context products.	ctli	http://pds.nasa.gov/pds4/ctli/v1	ctli	urn:nasa:pds:	PDS4_CTLI	Discipline	0001_NASA_PDS_1	сти	atm	PDS ATM Node	Lyle Huber	Ihuber at nmsu.edu		2021-05-13	Lyle Huber	Yes	Yes	_
disp	Display	The Display Dictionary contains classes, attributes, and rules for	disp	http://pds.nasa.gov/pds4/disp/v1	disp	urn:nasa:pds:	PDS4_DISP	Discipline	0001_NASA_PDS_1	Display	img	PDS IMG Node	Trent Hare	thare at usgs.gov		2013-06-10	M. Gordon	Yes	Yes	_
		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).																		
eht		This namespace will provide observing parameters, provenance,	eht	http://pds.nasa.gov/pds4/ebt/v1	eht	urn:nasa:pds:	PDS4_EBT	Discipline	0001_NASA_PDS_1	Small Bodies	shn	PDS SBN	Ren Hirsch	hhirsch1 at umd edu		2021-07-21	B. Hirsch	Ves	Yes	
		and geometry relevant to ground-based telescopes on Earth and for Earth-orbiting (or Lagrange point) telescopes																		
geom	Geometry	The Geometry Dictionary contains classes, attributes, and rules for	geom	http://pds.nasa.gov/pds4/geom/v1	geom	um:nasa:pds:	PDS4_GEOM	Discipline	0001_NASA_PDS_1	Geometry	geo	PDS GEO Node	Edward Guinness, Mitchell	guinness at wunder.wustl.edu,		2015-04-30	M. Gordon	Yes	Yes	
		specifying the geometry parameters associated with science observations.								,			Gordon	mgordon@seti.org				-		
img	Imaging	The Imaging Dictionary contains classes, attributes, and rules for specifying the metadata associated with imaging and	img	http://pds.nasa.gov/pds4/img/v1	img	um:nasa:pds:	PDS4_IMG	Discipline	0001_NASA_PDS_1	Imaging	img	PDS IMG Node	Trent Hare	thare at usgs.gov		2012-04-03	S. Lavole	Yes	Yes	
img_surface	Surface Imaging	spectrometer data products. The Surface Imaging Dictionary contains classes, attributes, and rules for specifying the metadata associated with imaging and	img_surface	http://pds.nasa.gov/pds4/img_surface/v1	img_surface	urn:nasa:pds:	PDS4_IMG_SURFACE	Discipline	0001_NASA_PDS_1	Imaging Surface	img_surface	PDS IMG Node	Trent Hare	thare at usgs.gov		2019-09-26	C. De Cesare	Yes	Yes	
ml msn	Machine Learning Classifier Mission Information	Machine Learning Classifier Discipline Local Data Dictionary The sub-directory for the Mission Information class namespace.	ml msn	http://pds.nasa.gov/pds4/mission/ml/v1 http://pds.nasa.gov/pds4/mission/msn/v1	ml msn	urn:nasa:pds: urn:nasa:pds:	PDS4_MSN	Discipline Discipline	0001 NASA PDS 1 0001_NASA_PDS_1	Machine Learning Generic Mission	img	PDS IMG Node PDS IMG Node	Mike McAuley Trent Hare	Michael.McAuley at jpl.nasa.gov thare at usgs.gov		2021-05-17	M. McAuley S. Hughes	Yes Yes	Yes Yes	_
msn_surface	Surface Mission Information	The Surface Mission Dictionary contains classes, attributes, and	msn_surface	http://pds.nasa.gov/pds4/msn_surface/v1	msn_surface	urn:nasa:pds:	PDS4_MSN_SURFACE		0001_NASA_PDS_1	Mission Surface	msn_surface	PDS IMG Node	Trent Hare	thare at usgs.gov		2019-09-26	C. De Cesare	Yes	Yes	-
		rules for specifying metadata elements which are specific to the data products of surface missions but are common among																		
multi	Multidimensional	multiple such missions. The Multi dictionary contains classes that describe the	multi	http://pds.nasa.gov/pds4/multi/v1	multi	urn:nasa:pds:	PDS4_MULTI	Discipline	0001_NASA_PDS_1	Planetary Plasma Interactions	ppi	PDS PPI Node	Joseph Mafi	jmafi at igpp.ucla.edu		2021-03-02	J. Mafi	Yes	Yes	
		composition of multidimensional data consisting of Array (and Array subclass) data objects. It provides a way to associated data								interactions										
nucspec	Nuclear Spectroscopy	objects and align the objects in general multi-dimensional structures. The Nuclear Spectroscopy dictionary provides classes, attributes,	nucspec	http://pds.nasa.gov/pds4/nucspec/v1	nucspec	urn:nasa:pds:	PDS4 NUCSPEC	Discipline	0001 NASA PDS 1	nucspec	nucspec	PDS SBN/PSI	lesse Stone	jstone at psi.edu		2020-10-06	lesse Stone	Ves	Yes	
		and rules for describing the circumstances surrounding nuclear spectroscopy observations.												,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,						
particle	Particle	The Particle dictionary contains classes that describe the composition of multidimensional particle data consisting of Array	particle	http://pds.nasa.gov/pds4/particle/v1	particle	urn:nasa:pds:	PDS4_PARTICLE	Discipline	0001_NASA_PDS_1	Planetary Plasma Interactions	ppi	PDS PPI Node	Joseph Mafi	jmafi at igpp.ucla.edu		2015-04-24	T. King	Yes	Yes	
pds	PDS Operations	(and Array subclass) data objects. Namespace for the Operations dictionary. Namespace for the PPI node's dictionary.	pds	http://pds.nasa.gov/pds4/pds/v1	pds	urn:nasa:pds:	PDS4 PDS	Discipline	0001 NASA PDS 1		ops	PDS EN Node	Steve Hughes	Steve.Hughes at jpl.nasa.gov		2012-04-03	S. Hughes	Yes	Yes	
ppi			ppi	http://pds.nasa.gov/pds4/ppi/v1	ppi	urn:nasa:pds:	PDS4_PPI	Discipline	0001_NASA_PDS_1	Planetary Plasma Interactions	ppi	PDS PPI Node	Joseph Mafi	jmafi at igpp.ucla.edu		2012-04-03	S. Hughes	Yes	Yes	
proc	Processing Information	The Processing_Information Dictionary contains detailed information regarding the history of processing performed on	proc	http://pds.nasa.gov/pds4/proc/v1	proc	urn:nasa:pds:	PDS4_PROC	Discipline	0001_NASA_PDS_1	Processing History	proc	PDS IMG Node	Trent Hare	thare at usgs.gov		2019-09-26	C. De Cesare	Yes	Yes	
rings	Rings	data product(s) in order to produce the current product. The Rings Dictionary contains classes supporting planetary ring	rings	http://pds.nasa.gov/pds4/rings/v1	rings	urn:nasa:pds:	PDS4_RINGS	Discipline	0001_NASA_PDS_1	Ring-Moon Systems	rings	PDS Rings Node	Mitchel Gordon	mgordon at seti.org		2012-04-03	M. Gordon	Yes	Yes	_
sb		observations including ring-specific geometric parameters. This dictionary will provide classes to support the documentation,	sb	http://pds.nasa.gov/pds4/sb/v1	sb	urn:nasa:pds:	PDS4_SB	Discipline	0001_NASA_PDS_1	Small Bodies	sbn	PDS SBN	Anne Raugh	araugh at umd.edu		2023-01-17	S. Hughes	Yes	Yes	_
	Dictionary	support, discovery, and reuse of data from, by, and for small bodies research.					PDS4_SP	Discipline	0001_NASA_PDS_1	Spectral		PDS SBN	Anne Raugh							
sp		The Spectral (sp) Discipline Dictionary contains classes for defining the spectral bin characteristics (in wavelength, fragments, or wave number) of a data product.	sp.	http://pds.nasa.gov/pds4/sp/v1	sh .	urn:nasa:pds:	PU34_3P	Discipline	UUUI_NASA_PDS_I	Spectral	SOII	PUS SBN	Anne Naugri	araugh at umd.edu		2013-11-11	A. Raugii	TES	res	
speclib	Spectral Library	frequency, or wave number) of a data product. The Spectral Library Data Dictionary defines the metadata terms that describe laboratory spectral measurements, including	speclib	http://pds.nasa.gov/pds4/speclib/v1	speclib	um:nasa:pds:	PDS4_SPECLIB	Discipline	0001_NASA_PDS_1	Spectral Library	speclib	PDS GEO Node	Susie Slavney	slavney at wunder.wustl.edu		2017-05-15	S. Slavney	Yes	Yes	
survey		classification of the samples measured	survey	http://pds.nasa.gov/pds4/survey/v1	survey	urn:nasa:pds:	PDS4_SURVEY	Discipline	0001_NASA_PDS_1	Survey	survey	PDS SBN/PSI	Jesse Stone	jstone at psl.edu		2020-10-06	Jesse Stone	Yes	Yes	
,	,	The Survey dictionary provides classes, attributes, and rules for describing the circumstances surrounding sky survey observations.								,				,						
Mission apollo	Apollo	The Apollo Mission Dictionary (apollo) contains classes, attributes	mission/apollo	http://pds.nasa.gov/pds4/mission/apollo/v1	apollo	urn:nasa:pds:	APOLLO	Mission	0001_NASA_PDS_1	APOLLO	geo	PDS GEO Node	Jennifer Ward	jgward at wusti.edu		2022-08-18	J. Ward	Yes	Yes	+
		and rules specific to the Apollo missions and their instruments.																		
bopps	Balloon Observation Platform for Planetary	Namespace for the BOPPS dictionary.	mission/bopps	http://pds.nasa.gov/pds4/mission/bopps/v1	bopps	urn:nasa:pds:	BOPPS	Mission	0001_NASA_PDS_1	BOPPS	sbn	PDS SBN	Anne Raugh	araugh at umd.edu		2015-03-26	A. Raugh	Yes	Yes	
clementine	Science Clementine	The Clementine mission dictionary contains a class with attributes	clementine	http://pds.nasa.gov/pds4/clementine/v1	clementine	urn:nasa:pds:	PDS4_CLEMENTINE	Mission	0001_NASA_PDS_1	Imaging	img	PDS IMG Node	Trent Hare	thare at usgs.gov		2021-05-13	Trent Hare	Yes	Yes	
		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).																		
clipper	clipper	The Europa Clipper mission dictionary contains classes that describe aspects of the Clipper mission and related instruments.	clipper	http://pds.nasa.gov/pds4/clipper/v1	clipper	urn:nasa:pds:	PDS4_CLIPPER	Mission	0001_NASA_PDS_1	Imaging	img	PDS IMG Node	Trent Hare	thare at usgs.gov		2021-07-08	Trent Hare	Yes	Yes	\vdash
cins	clps	The Commercial Lunar Payload Services Mission Dictionary (clps)	clos	http://pds.nasa.gov/pds4/clps/v1	clps	urn:nasa:pds:	PDS4 CLPS	Mission	0001 NASA PDS 1	Gen	gen	PDS GEO Node	Jennifer Ward	igward at wusti.edu		2023-03-28	Jennifer Ward	Ves	Yes	
		contains classes, attributes and rules specific to the CLPS missions and their instruments.					_				1					25-26				
dart	dart	This namespace provides classes specific to the NASA DART mission and, potentially, the concurrent LICIACube mission. Namespace for the Hubble Space Telescope Mission Dictionary.	dart	http://pds.nasa.gov/pds4/dart/v1	dart	urn:nasa:pds:	PDS4_DART			SBN	sbn	PDS SBN	Ben Hirsch	bhirsch1 at umd.edu		2021-08-18		Yes	Yes	
	Havabusa 2	This is the Havabusa 2 Mission Specific Data Dictionary.	mission/hst mission/hvb2		hst hvb2	urn:nasa:pds: urn:laxa:darts:	PDS4 HYB2	Mission	0001 JAXA DARTS 1			DARTS	Yukio Yamamoto	matt at seti.org varnamoto.vukio at iaxa.ip		2020-12-28	M. Tiscareno Y. Yamamoto		Yes Yes	
iras		Namespace for the Infrared Astronomical Satellite.	mission/iras	http://pds.nasa.gov/pds4/mission/iras/v1	iras	urn:nasa:pds:	PDS4_IRAS	Mission	0001_NASA_PDS_1	SBN	sbn	PDS SBN	Kristina Lopez	klope at psi.edi		2022-06-23	K. Lopez	Yes	Yes	
kplo	Orbiter	Namespace for the Korea Pathfinder Lunar Orbiter(KPLO).	mission/kplo	https://www.kari.re.kr/kpds	kplo	urn:kari:kpds	PDS4_KPDS		0001_KARI_KPDS_1	kplo	kpds	KARI	Eunhyeuk Kim	eunhyeuk at kari.re.kr			Joo Hyeon Kim	Yes	Yes	
insight ladee	LADEE	Namespace for the Insight dictionary. Namespace for the LADEE dictionary.	mission/insight mission/ladee	http://pds.nasa.gov/pds4/mission/insight/v1 http://pds.nasa.gov/pds4/mission/ladee/v1	insight ladee	urn:nasa:pds:	PDS4 INSIGHT LADEE	Mission	0001 NASA PDS 1		atm	PDS GEO Node PDS ATM Node	Susie Slavney Lyle Huber	slavney at wunder.wustl.edu lhuber at nmsu.edu		2015-04-25 2014-07-17	L. Huber	Yes Yes	Yes Yes	\perp
ladee Icross	LADEE LCROSS	Namespace for the LCROSS dictionary.	ladee mission/lcross	http://pds.nasa.gov/pds4/ladee/v1 http://pds.nasa.gov/pds4/lcross/v1	ladee Icross	urn:nasa:pds: urn:nasa:pds:	LCROSS	Mission		LCROSS	geo	PDS ATM Node PDS GEO Node	Lyle Huber Jennifer Ward	lhuber at nmsu.edu igward at wustl.edu			Jennifer Ward	Yes	Yes Yes	
	Lucy Mission	Namespace for the Lucy Mission Dictionary.	mission/lucv	http://pds.nasa.gov/pds4/lt/v1 http://ods.nasa.gov/pds4/lucv/v1	lt lucv	urn:nasa:pds: urn:nasa:pds:	LUCY	Mission	0001 NASA PDS 1 0001 NASA PDS 1	SBN	sbn	PDS SBN	Susie Slavney Michael Kellev	slavney at wunder.wustl.edu msk at astro.umd.edu		2022-02-16 2023-01-31	M Kelley		Yes Yes	\perp
mer	Mars Exploration Rovers	Namespace for the Mars Exploration Rovers dictionary.	mission/mer	http://pds.nasa.gov/pds4/mission/mer/v1	mer	urn:nasa:pds:	PDS4 MER	Mission	0001 NASA PDS 1	MER	geo	PDS GEO Node	Susie Slavney Susie Slavney	slavney at wunder.wustl.edu slavney at wunder.wustl.edu		2021-05-17 2020-04-14	S. Slavney	Yes Yes	Yes Yes	\vdash
mgn	Magellan	Namespace for the Magellan dictionary.	mission/mgn	http://pds.nasa.gov/pds4/mission/mgn/v1	mgn	urn:nasa:pds:	PDS4 MGN	Mission	0001 NASA PDS 1	MGN	geo	PDS GEO Node	Jennifer Ward	igward at wustl.edu		2023-08-08	J. Ward	Yes	Yes	

mgs		Namespace for the Mars Global Surveyor dictionary.		http://pds.nasa.gov/pds4/mission/mgs/v1	mgs	urn:nasa:pds:	PDS4 MGS	Mission	0001 NASA PDS 1	MGS	img	PDS IMG Node	Trent Hare	thare at usgs.gov	2013-11-22 S. Lavole	Yes	Yes	
msl	Mars Science Laboratory	Namespace for the Mars Pathfinder dictionary. Namespace for the Mars Science Laboratory dictionary.	mission/mpf mission/msl	http://pds.nasa.gov/pds4/mission/msl/v1	mpf msl	urn:nasa:pds: urn:nasa:pds:	PDS4 MPF PDS4 MSL	Mission Mission	0001 NASA PDS 1	MSL	img geo	PDS GEO Node	Trent Hare Jennifer Ward	gward at wustl.edu	2023-01-25 J. Ward	Yes Yes	Yes Yes	
mvn	MAVEN MAVEN	Namespace for the MAVEN dictionary. Namespace for the PPI Node's MAVEN dictionary.	mission/mvn mvn	http://pds.nasa.gov/pds4/mission/mvn/v1 http://pds.nasa.gov/pds4/mvn/v1	mvn mvn	urn:nasa:pds: urn:nasa:pds:	PDS4 MVN PDS4 MVN	Mission Mission	0001 NASA PDS 1 0001 NASA PDS 1	MVN MVN	ppi ppi	PDS PPI Node PDS PPI Node	Joseph Mafi Joseph Mafi	jmafi at igpp.ucla.edu jmafi at igpp.ucla.edu	2015-06-03 J. Mafi 2015-06-03 J. Mafi	Yes Yes	Yes Yes	
mro	Mars Reconnaissance	Namespace for the Mars Reconnaissance Orbiter.	mro	http://pds.nasa.gov/pds4/mro/v1	mro	urn:nasa:pds:	PDS4_MRO	Mission	0001_NASA_PDS_1	MRO	geo	PDS GEO Node	Jennifer Ward	jgward at wustl.edu	2022-09-29 J. Ward	Yes	Yes	
near	Orbiter Near Earth Asteroid Rendezvous Mission	Namespace for the Near Earth Asteroid Rendezvous Mission dictionary.	mission/near	http://pds.nasa.gov/pds4/mission/near/v1	near	um:nasa:pds:	PDS4_NEAR	Mission	0001_NASA_PDS_1	NEAR	geo	PDS GEO Node	Kristina Lopez	klopez at psi.edu	2022-06-01 Kristina Lopez	Yes	Yes	
neas nh	Near Earth Asteroid Scout New Horizons Primary and	Namespace for the Near Earth Asteroid Scout dictionary. Namespace for the New Horizons Primary and Extended Missions	mission/neas mission/nh	http://pds.nasa.gov/pds4/mission/neas/v1 http://pds.nasa.gov/pds4/mission/nh/v1	neas nh	urn:nasa:ods: urn:nasa:pds:	PDS4_NEAS PDS4_NH	Mission Mission	0001 NASA PDS 1 0001 NASA PDS 1	NEAS NH	sbn	PDS SBN-PSI PDS SBN	Carol Neese	neese at osi.edu agicquel at umd.edu	2020-02-10 C. Nease 2022-03-23 A. Raugh	Yes	Yes Yes	
ody	Extended Missions	dictionary. Namespace for the 2001 Mars Odyssey dictionary.	mission/ody	http://pds.nasa.gov/pds4/mission/ody/v1	ody		PDS4 ODY	Mission	0001 NASA PDS 1	ODY	shn	PDS SBN	Daniel Politte	politte at wunder.wustl.edu	2022-06-01 Daniel Politte	Yes	Yes	
orex		Namespace for the OSIRIS-Rex dictionary. The Venus Climate Orbiter Akatsuki Mission Local Data Dictionary		http://darts.isas.jov/pds4/mission/orex/v1 http://darts.isas.jaxa.jp/pds4/mission/vco/v1	orex	urn:nasa:ods: urn:jaxa:darts:		Mission Mission	0001 NASA PDS 1 0001 JAXA DARTS 1		sbn darts	PDS SBN-PSI DARTS	Carol Neese Shin-ya Murakami	neese at osi.edu murakami.shinya at jaxa.jp		Yes	Yes	
	Akatsuki Mission		mission/vco mission/psyche	http://pds.nasa.gov/pds4/mission/psyche/v1	vco .		PDS4_VCO	Wilssion	0001_NASA_PDS 1	PSYCHE	uarts .	PDS SBN-PSI	Carol Neese	neese at psi.edu	Murakami	res	res	
psyche vg1		Namespace for the Psyche dictionary. Namespace for the Voyager 1 Spacecraft dictionary.	mission/vg1	http://pds.nasa.gov/pds4/mission/vg1/v1		urn:nasa:pds:	PDS4 VG1	Mission	0001 NASA PDS 1	VG1	ppi	PDS PPI Node	Joseph Mafi	jmafi at igpp.ucla.edu		Yes	Yes	
vg2 ver	Vovager	Namespace for the Voyager 2 Spacrcraft dictionary. Namespace for the Voyager Mission dictionary.	mission/ver	http://pds.nasa.gov/pds4/mission/vg2/v1 http://pds.nasa.gov/pds4/mission/vgr/v1	vg2 vgr	urn:nasa:pds: urn:nasa:ods:	PDS4_VGR PDS4_VIKINGLANDER	Mission Mission Mission		VG2 VGR VIKINGLANDER	rings	PDS PPI Node PDS Rings Node	Joseph Mafi Matthew Tiscareno	jmafi at igpp.ucla.edu matt at seti.ore	2022-05-19 M. Tiscareno	Yes Yes	Yes	
vikinglander	Viking Lander	The Viking Lander mission dictionary contains classes and attributes specific to the Viking Lander mission and its	mission/vikinglander	http://pds.nasa.gov/pds4/mission/vikinglander/v1	vikinglander	urn:nasa:pds:	PDS4_VIKINGLANDER	Mission	0001_NASA_PDS_1	VIKINGLANDER	geo	PDS GEO Node	Jennifer Ward	jgward@wustl.edu	2024-07-16 J. Ward	Yes	Yes	
viper	Volatiles Investigating Polar Exploration Rover	The VIPER mission dictionary contains classes and attributes specific to the VIPER mission and its instruments.	mission/viper	http://pds.nasa.gov/pds4/mission/viper/v1	viper	urn:nasa:pds:	PDS4_VIPER	Mission	0001_NASA_PDS_1	VIPER	geo	PDS GEO Node	Madison Touran	mnhughes at wustl.edu	2023-04-15 M. Touran	Yes	Yes	
bc	BepiColombo	Namespace for the BepiColombo schema.	bc	http://psa.esa.int/psa/bc/v1	bc	urn:esa:psa	PDS4_PSA_BC	Mission	0001_ESA_PSA_1	bc	bc	bc	BepiColombo Science	smartinez at sciops.esa.int	2019-11-19 S. Martinez	Yes	No	
bc_mtm_cam	BepiColombo	Namespace for the BepiColombo MCAM schema.		http://psa.esa.int/psa/bc/mtm/cam/v1	mcam	urn:esa:psa	PDS4_PSA_BC_MCAM	Mission	0001_ESA_PSA_1	bc	bc	bc	Ground Segment BepiColombo Science	Mark.Bentley at esa.int	2019-11-19 M.S. Bentley	No	No	
bc_mpo_bel	BepiColombo	Namespace for the BepiColombo BELA schema.		http://psa.esa.int/psa/bc/mpo/bel/v1	bela	urn:esa:psa	PDS4_PSA_BC_MPO_BEL	Mission	0001_ESA_PSA_1				Ground Segment BepiColombo Science	Mark.Bentley at esa.int	2019-11-19 M.S. Bentley	Yes	No	
bc_mpo_ber	BepiColombo	Namespace for the BepiColombo BERM schema.		http://psa.esa.int/psa/bc/mpo/ber/v1	berm	urn:esa:psa	PDS4_PSA_BC_MPO_BER	Mission	0001_ESA_PSA_1				Ground Segment BepiColombo Science	Mark.Bentley at esa.int	2019-11-19 M.S. Bentley	No	No	
bc_mpo_isa	BepiColombo	Namespace for the BepiColombo ISA schema.		http://psa.esa.int/psa/bc/mpo/isa/v1	isa	urn:esa:psa	PDS4_PSA_BC_MPO_ISA	Mission	0001_ESA_PSA_1				Ground Segment BepiColombo Science	Mark.Bentley at esa.int	2019-11-19 M.S. Bentley	No	No	
bc_mpo_mag	BepiColombo	Namespace for the BepiColombo MPO-MAG schema.		http://psa.esa.int/psa/bc/mpo/mag/v1	mag	urn:esa:psa	PDS4_PSA_BC_MPO_MAG	Mission	0001_ESA_PSA_1				Ground Segment BepiColombo Science	Mark.Bentley at esa.int	2019-11-19 M.S. Bentley	No	No	
bc_mpo_mer	BepiColombo	Namespace for the BepiColombo MERTIS schema.		http://psa.esa.int/psa/bc/mpo/mer/v1	mertis	urn:esa:psa	PDS4_PSA_BC_MPO_MER	Mission	0001_ESA_PSA_1				Ground Segment BepiColombo Science	Mark.Bentley at esa.int	2019-11-19 M.S. Bentley	No	No	
bc_mpo_mgn	BepiColombo	Namespace for the BepiColombo MGNS schema.		http://psa.esa.int/psa/bc/mpo/mgn/v1	mgns	urn:esa:psa	PDS4_PSA_BC_MPO_MGN	Mission	0001_ESA_PSA_1				Ground Segment BepiColombo Science	Mark.Bentley at esa.int	2019-11-19 M.S. Bentley	No	No	
bc_mpo_mix	BepiColombo	Namespace for the BepiColombo MDXS schema.		http://psa.esa.int/psa/bc/mpo/mix/v1	mixs	urn:esa:psa	PDS4_PSA_BC_MPO_MIX	Mission	0001_ESA_PSA_1				Ground Segment BepiColombo Science	Mark.Bentley at esa.int	2019-11-19 M.S. Bentley	No	No	
bc_mpo_mre	BepiColombo	Namespace for the BepiColombo MORE schema.		http://psa.esa.int/psa/bc/mpo/mre/v1	more	urn:esa:psa	PDS4_PSA_BC_MPO_MRE	Mission	0001_ESA_PSA_1		-		Ground Segment BepiColombo Science	Mark.Bentley at esa.int	2019-11-19 M.S. Bentley	No	No	$\overline{}$
bc mpo phe	BepiColombo	Namespace for the BepiColombo PHEBUS schema.		http://psa.esa.int/psa/bc/mpo/phe/v1	phebus	urn:esa:psa	PDS4 PSA BC MPO PHE	Mission	0001 ESA PSA 1				Ground Segment BepiColombo Science	Mark.Bentley at esa.int	2019-11-19 M.S. Bentley	No	No	
bc_mpo_srn	BepiColombo	Namespace for the BepiColombo SERENA schema.		http://psa.esa.int/psa/bc/mpo/srn/v1	serena	urn:esa:psa	PDS4 PSA BC MPO SRN	Mission	0001_ESA_PSA_1		-	-	Ground Segment BepiColombo Science	Mark.Bentley at esa.int	2019-11-19 M.S. Bentley	No	No	
bc_mpo_sim	ReniColombo	Namespace for the Regicolombo SIMBIO-SVS schema		http://psa.esa.int/psa/bc/mpo/sim/v1	simblosys	urn:esa:osa	PDS4 PSA BC MPO SIM	Mission	0001 ESA PSA 1				Ground Segment ReniColombo Science	Mark Rentley at esa int	2019-11-19 M.S. Bentley	No	No	
	BepiColombo	Namespace for the BepiColombo SIXS schema.		http://psa.esa.int/psa/bc/mpo/six/v1	rive	urn:esa:psa	PDS4 PSA BC MPO SIX	Mirrion	0001 ESA PSA 1		-		Ground Segment BepiColombo Science	Mark.Bentley at esa.int	2019-11-19 M.S. Bentley	No	No	
chan1	Chandrayaan-1	Chandrayaan-1 mission dictionary	mission/chan1	http://pds.nasa.gov/pds4/mission/chan1/v1	sixs	urn:nasa:pds:	PDS4_PSA_BC_MPO_SIX	Mission		chan1	chan1	PDS GEO and PDS IMG	Ground Segment	slavney at wunder.wustl.edu	2020-10-07 S. Slavney	W	No.	
chani	Chandrayaan-1	Chandrayaan-1 mission dictionary	mission/chan1	nttp://pas.nasa.gov/pas4/mission/cnan1/v1	chani	urn:nasa:pds:	PUS4_CHAN1	Mission	0001_NASA_PDS_1	chani	cnanı	PUS GEO and PUS IMO	Susan Slavney	slavney at wunder.wusti.edu	2020-10-07 S. Siavney 2019-11-19	Yes	Yes	
em16	ExoMars16	Namespace for the ExoMars16 schema.	em16	http://psa.esa.int/psa/em16/v1	em16	urn:esa:psa	PDS4_PSA_EM16	Mission	0001_ESA_PSA_1	em16	em16	em16	ExoMars16 Science	tlim at sciops.esa.int	2019-11-19 T. Lim	Yes	No	
em16_tgo_acs	ExoMars16	Namespace for the ExoMars16 ACS Instrument schema.		http://psa.esa.int/psa/em16/tgo/acs/v1	acs	urn:esa:psa	PDS4_PSA_EM16_TGO_ACS	Mission	0001_ESA_PSA_1	em16	em16	em16	Operations Centre ExoMars16 Science	dcoia at sciops.esa.int	2019-11-19 D. Cola	Yes	No	
em16_tgo_cas	ExoMars16	Namespace for the ExoMars16 CaSSIS Instrument schema.		http://psa.esa.int/psa/em16/tgo/cas/v1	cas	urn:esa:psa	PDS4_PSA_EM16_TGO_CAS	Mission	0001_ESA_PSA_1	em16	em16	em16	Operations Centre ExoMars16 Science	tlim at sciops.esa.int	2019-11-19 T. Lim	Yes	No	
em16_tgo_nmd	ExoMars16	Namespace for the ExoMars16 NOMAD Instrument schema.		http://psa.esa.int/psa/em16/tgo/nmd/v1	nmd	urn:esa:psa	PDS4_PSA_EM16_TGO_NM	Mission	0001_ESA_PSA_1	em16	em16	em16	Operations Centre ExoMars16 Science	tlim at sciops.esa.int	2019-11-19 T. Lim	Yes	No	-
em16_tgo_frd	ExoMars16	Namespace for the ExoMars16 FREND Instrument schema.		http://psa.esa.int/psa/em16/tgo/frd/v1	frd	urn:esa:psa	D PDS4_PSA_EM16_TGO_FR	Mission	0001_ESA_PSA_1	em16	em16	em16	Operations Centre ExoMars16 Science	dcola at sciops.esa.int	2019-11-19 D. Cola	Yes	No	
							D						Operations Centre	tlim at sciops.esa.int	2019-11-19			
emrsp	ExoMarsRSP	Namespace for the ExoMarsRSP mission schema.	emrsp	http://psa.esa.int/psa/emrsp/v1	emrsp	um:esa:psa	PDS4_PSA_EMRSP	Mission	0001_ESA_PSA_1	emrsp	emrsp	emrsp	ExoMarsRSP Science Operations Centre	tim at sciops.esa.int	2019-11-19 T. Lim	No	No	
emrsp_rm	ExoMarsRSP	Namespace for the ExoMarsRSP Rover Host schema.		https://psa.esa.int/psa/emrsp/rm/v1	rm	urn:esa:psa	PDS4_PSA_EMRSP_RM	Mission	0001_ESA_PSA_1	emrsp	emrsp	emrsp	ExoMarsRSP Science Operations Centre	tlim at sciops.esa.int	2019-11-19 T. Lim	Yes	No	
emrsp_rm_nav	ExoMarsRSP	Namespace for the ExoMarsRSP NavCam Instrument schema.		https://psa.esa.int/psa/emrsp/rm/nav/v1	nav	urn:esa:psa	PDS4_PSA_EMRSP_RM_NA V	Mission	0001_ESA_PSA_1	emrsp	emrsp	emrsp	ExoMarsRSP Science	tlim at sciops.esa.int	2019-11-19 T. Lim	No	No	
emrsp_rm_loc	ExoMarsRSP	Namespace for the ExoMarsRSP LocCam Instrument schema.		https://psa.esa.int/psa/emrsp/rm/loc/v1	loc	urn:esa:psa	PDS4_PSA_EMRSP_RM_LO C	Mission	0001_ESA_PSA_1	emrsp	emrsp	emrsp	ExoMarsRSP Science Operations Centre	tlim at sciops.esa.int	2019-11-19 T. Lim	No	No	
emrsp_rm_pan		Namespace for the ExoMarsRSP PanCam Instrument schema.		https://psa.esa.int/psa/emrsp/rm/pan/v1	pan	urn:esa:psa	PDS4_PSA_EMRSP_RM_PA N	Mission	0001_ESA_PSA_1	emrsp	emrsp	emrsp	ExoMarsRSP Science Operations Centre	tlim at sciops.esa.int	2019-11-19 T. Lim	No	No	
emrsp_rm_ise	ExoMarsRSP	Namespace for the ExoMarsRSP ISEM Instrument schema.		https://psa.esa.int/psa/emrsp/rm/ise/v1	ise	urn:esa:psa	PDS4_PSA_EMRSP_RM_ISE	Mission	0001_ESA_PSA_1	emrsp	emrsp	emrsp	ExoMarsRSP Science Operations Centre	tlim at sciops.esa.int	2019-11-19 T. Lim	No	No	
emrsp_rm_clu	ExoMarsRSP	Namespace for the ExoMarsRSP CLUPI Instrument schema.		https://psa.esa.int/psa/emrsp/rm/clu/v1	clu	urn:esa:psa	PDS4_PSA_EMRSP_RM_CL	Mission	0001_ESA_PSA_1	emrsp	emrsp	emrsp	ExoMarsRSP Science Operations Centre	tlim at sciops.esa.int	2019-11-19 T. Lim	No	No	
emrsp_rm_wis	ExoMarsRSP	Namespace for the ExoMarsRSP WISDOM Instrument schema.		https://psa.esa.int/psa/emrsp/rm/wis/v1	wis	urn:esa:psa	PDS4_PSA_EMRSP_RM_WI	Mission	0001_ESA_PSA_1	emrsp	emrsp	emrsp	ExoMarsRSP Science	tlim at sciops.esa.int	2019-11-19 T. Lim	No	No	
emrsp_rm_arm	ExoMarsRSP	Namespace for the ExoMarsRSP ADRON_RM Instrument schema.		https://psa.esa.int/psa/emrsp/rm/arm/v1	arm	urn:esa:psa	PDS4_PSA_EMRSP_RM_AR	Mission	0001_ESA_PSA_1	emrsp	emrsp	emrsp	ExoMarsRSP Science Operations Centre	tlim at sciops.esa.int	2019-11-19 T. Lim	No	No	
emrsp_rm_mis	ExoMarsRSP	Namespace for the ExoMarsRSP MaMISS Instrument schema.		https://psa.esa.int/psa/emrsp/rm/mis/v1	mis	urn:esa:psa	PDS4_PSA_EMRSP_RM_MI	Mission	0001_ESA_PSA_1	emrsp	emrsp	emrsp	EvoMarsRSP Science	tlim at sciops.esa.int	2019-11-19 T. Lim	No	No	
emrsp_rm_mic	ExoMarsRSP	Namespace for the ExoMarsRSP MicrOmega Instrument schema.		https://psa.esa.int/psa/emrsp/rm/mic/v1	mic	urn:esa:psa	PDS4_PSA_EMRSP_RM_MI	Mission	0001_ESA_PSA_1	emrsp	emrsp	emrsp	Operations Centre ExoMarsRSP Science	tlim at sciops.esa.int	2019-11-19 T. Lim	No	No	
emrsp_rm_mom	ExoMarsRSP	Namespace for the ExoMarsRSP MOMA Instrument schema.		https://psa.esa.int/psa/emrsp/rm/mom/v1	mom	urn:esa:psa	PDS4_PSA_EMRSP_RM_M	Mission	0001_ESA_PSA_1	emrsp	emrsp	emrsp	Doerations Centre ExoMarsRSP Science	tlim at sciops.esa.int	2019-11-19 T. Lim	No	No	$\overline{}$
emrsp_rm_rls	ExoMarsRSP	Namespace for the ExoMarsRSP RLS Instrument schema.		https://psa.esa.int/psa/emrsp/rm/rls/v1	ris	urn:esa:psa	PDS4_PSA_EMRSP_RM_RLS	Mission	0001_ESA_PSA_1	emrsp	emrsp	emrsp	Operations Centre ExoMarsRSP Science	tlim at sciops.esa.int	2019-11-19 T. Lim	No	No	$\overline{}$
juice	JUICE mission	Namespace for the JUICE mission schema.	juice	http://psa.esa.int/psa/juice/v1	juice	urn:esa:psa	PDS4_PSA_JUICE	Mission	0001_ESA_PSA_1	juice	juice	juice	Operations Centre JUICE Science Operations		2024-08-05 T. Cornet	Yes	No	$\overline{}$
juice_gala	JUICE GALA Instrument	Namespace for the JUICE GALA Instrument schema.	juice_gala	http://psa.esa.int/psa/juice/gala/v1	gala	urn:esa:psa	PDS4_PSA_JUICE_GALA	Mission	0001_ESA_PSA_1	juice	juice	juice	JUICE Science Operations		2024-08-05 T. Cornet	No	No	
juice_janus	JUICE JANUS Instrument	Namespace for the JUICE JANUS Instrument schema.	juice_janus	http://psa.esa.int/psa/juice/janus/v1	janus	urn:esa:psa	PDS4_PSA_JUICE_JANUS	Mission	0001_ESA_PSA_1	juice	juice	juice	JUICE Science Operations		2024-08-05 T. Cornet	Yes	No	
juice_jmc	JUICE JMC Instrument	Namespace for the JUICE JMC Instrument schema.	juice_jmc	http://psa.esa.int/psa/juice/jmc/v1	jmc	urn:esa:psa	PDS4_PSA_JUICE_JMC	Mission	0001_ESA_PSA_1	juice	juice	juice	JUICE Science Operations		2024-08-05 T. Cornet	No	No	
juice_majis	JUICE MAJIS Instrument	Namespace for the JUICE MAJIS Instrument schema.	juice_majis	http://psa.esa.int/psa/juice/majis/v1	majis	urn:esa:psa	PDS4_PSA_JUICE_MAJIS	Mission	0001_ESA_PSA_1	juice	juice	juice	JUICE Science Operations		2024-08-05 T. Cornet	Yes	No	
juice_navcam	JUICE NAVCAM Instrument	Namespace for the JUICE NAVCAM Instrument schema.	juice_navcam	http://psa.esa.int/psa/juice/navcam/v1	navcam	urn:esa:psa	PDS4_PSA_JUICE_NAVCAM	Mission	0001_ESA_PSA_1	juice	juice	juice	Centre JUICE Science Operations		2024-08-05 T. Cornet	No	No	
juice_rime	JUICE RIME Instrument	Namespace for the JUICE RIME Instrument schema.	juice_rime	http://psa.esa.int/psa/juice/rime/v1	rime	urn:esa:psa	PDS4_PSA_JUICE_RIME	Mission	0001_ESA_PSA_1	juice	juice	juice	Centre JUICE Science Operations		2024-08-05 T. Cornet	No	No	
juice_swi	JUICE SWI Instrument	Namespace for the JUICE SWI Instrument schema.	juice_swi	http://psa.esa.int/psa/juice/swi/v1	swi	urn:esa:psa	PDS4_PSA_JUICE_SWI	Mission	0001_ESA_PSA_1	juice	juice	juice	Centre JUICE Science Operations		2024-08-05 T. Cornet	No	No	
juice_uvs	JUICE UVS Instrument	Namespace for the JUICE UVS Instrument schema.	juice_uvs	http://psa.esa.int/psa/juice/uvs/v1	uvs	urn:esa:psa	PDS4_PSA_JUICE_UVS	Mission	0001_ESA_PSA_1	juice	juice	juice	Centre JUICE Science Operations		2024-08-05 T. Cornet	No	No	
juice_radem	JUICE RADEM Instrument	Namespace for the JUICE RADEM Instrument schema.	juice_radem	http://psa.esa.int/psa/juice/radem/v1	radem	urn:esa:psa	PDS4_PSA_JUICE_RADEM	Mission	0001_ESA_PSA_1	juice	juice	juice	Centre JUICE Science Operations		2024-08-05 J.S. Oliveira	No	No	
juice_3gm	JUICE 3GM Instrument	Namespace for the JUICE 3GM Instrument schema.	juice_3gm	http://psa.esa.int/psa/juice/3gm/v1	3em	urn:esa:osa	PDS4 PSA JUICE 3GM	Mission	0001_ESA_PSA_1	iuice	juice	luice	Centre JUICE Science Operations		2024-08-05 J.S. Oliveira	No	No	
juice_sgm	JUICE HAA Instrument	Namespace for the JUICE HAA Instrument schema.	juice_signi	http://psa.esa.int/psa/juice/sgm/v1	haa	urn:esa:psa	PDS4_PSA_JUICE_SGMI	Mission	0001_ESA_PSA_1	juice	juice	luice	Centre JUICE Science Operations		2024-08-05 J.S. Oliveira	No.	Mo	
juice_naa juice_jmag	JUICE HAA Instrument	Namespace for the JUICE HAA instrument schema. Namespace for the JUICE JMAG Instrument schema.	juice_naa juice_imag	http://psa.esa.int/psa/juice/naa/v1 http://psa.esa.int/psa/juice/jmag/v1	imae	urn ecanors	PDS4_PSA_JUICE_HAA PDS4_PSA_JUICE_JMAG	Mission	0001_ESA_PSA_1	inice	luice	inice	Centre JUICE Science Operations		2024-08-05 J.S. Oliveira 2024-08-05 J.S. Oliveira	No.	No.	
					jmag	urn-nra		Mirries		luice	luice	jules .	Centre			No.	No	
juice_rpwi	JUICE RPWI Instrument	Namespace for the JUICE RPWI Instrument schema.	juice_rpwi	http://psa.esa.int/psa/juice/rpwi/v1	ı pwi	urn:esa:psa	PDS4_PSA_JUICE_RPWI	Mission	0001_ESA_PSA_1	juice	juice	juice	JUICE Science Operations Centre JUICE Science Operations		2024-08-05 J.S. Oliveira	IND	NO NO	
juice_pephi	JUICE PEPHI Instrument	Namespace for the JUICE PEPHI Instrument schema.	juice_pephi	http://psa.esa.int/psa/juice/pephi/v1	рерпі	urn:esa:psa	PDS4_PSA_JUICE_PEPHI	MISSION	0001_ESA_PSA_1	juice	juice	juice	Centre		2024-08-05 J.S. Oliveira	IND	NO NO	
juice_peplo	JUICE PEPLO Instrument	Namespace for the JUICE PEPLO Instrument schema.	juice_peplo	http://psa.esa.int/psa/juice/peplo/v1	peplo	urn:esa:psa	PDS4_PSA_JUICE_PEPLO	Mission	0001_ESA_PSA_1	juice	juice	Juice	JUICE Science Operations Centre		2024-08-05 J.S. Oliveira	No	No	
juice_pride		Namespace for the JUICE PRIDE Instrument schema.	juice_pride	http://psa.esa.int/psa/juice/pride/v1	pride		PDS4_PSA_JUICE_PRIDE	Mission	0001_ESA_PSA_1	juice	juice	juice	JUICE Science Operations Centre		2024-08-05 J.S. Oliveira	No	No	
vex		Namespace for the Venus Express Mission schema.	vex	http://psa.esa.int/psa/vex/v1	vex	urn:esa:psa	PDS4 PSA VEX	Mission	0001 ESA PSA 1	VEY	vex	vex	Mark Bentley	Mark.Bentley at esa.int	2025-02-27 M. Bentley	No	No	

smart1	Small Missions for Advanced	Namespace for the Small Missions for Advanced Research in	smart1	http://psa.esa.int/psa/smart1/v1	smart1	urn:esa:psa	PDS4_PSA_SMART1	Mission	0001_ESA_PSA_1	smart1	smart1	smart1	Mark Bentley	Mark.Bentley at esa.int	2025-02-27 M. B	entley	No	No	
	Research in Technology	Technology mission schema.															1	1	
	Mission																		
giotto	Giotto Mission	Namespace for the Giotto Mission schema.	giotto	http://psa.esa.int/psa/giotto/v1	giotto	urniesaiosa	PDS4 PSA GIOTTO	Mission	0001 ESA PSA 1	giotto	giotto	giotto	Mark Bentley	Mark.Bentley at esa.int	2025-02-27 M. B	entlev	No	No	
Held For Future																			
Use																	1	1	
doh		Namespace for the DPH Example products dictionary.	doh	http://pds.nasa.gov/pds4/dph/v1	doh	urn:nasa:ods:		Discipline	0001 NASA PDS 1	Engineering	en	PDS EN Node	Steve Hughes	Steve.Hughes at ipl.nasa.gov	2016-05-17 R. Jo	vner			
geo		Namespace for the Geosciences node's dictionary.	geo	http://pds.nasa.gov/pds4/geo/v1	geo	urn:nasa:pds:		Discipline	0001 NASA PDS 1	Geosciences	geo	PDS GEO Node	Edward Guinness	guinness at wunder.wustl.edu	2012-04-03 S. Hu	ghes			
naif		Namespace for the NAIF node's dictionary.	naif	http://pds.nasa.gov/pds4/naif/v1	naif	urninasa:ods:		Discipline	0001 NASA PDS 1	NAIF	naif	PDS NAIF Node	Boris Semenov	Boris.V.Semenov at iol.nasa.gov	2012-04-03 S. Hu	ghes			
rs		Namespace for the Radio Science node's dictionary.	rs	http://pds.nasa.gov/pds4/rs/v1	rs	urn:nasa:pds:		Discipline	0001 NASA PDS 1	Radio Science	rs	PDS RS Node	Richard Simpson	radiosci at att.net	2012-04-03 S. Hu	ghes			
sbn		Namespace for the Small Bodies node's dictionary.	sbn	http://pds.nasa.gov/pds4/sbn/v1	sbn	urn:nasa:pds:	PDS4 SBN	Discipline	0001 NASA PDS 1	Small Bodies	sbn	PDS SBN	Anne Raugh	araugh at umd.edu	2012-04-03 S. Hu	ghes			
wave	Wave	The Wave dictionary contains classes that describe the	wave	http://pds.nasa.gov/pds4/wave/v1	wave	urn:nasa:pds:	PDS4_WAVE	Discipline	0001_NASA_PDS_1	Planetary Plasma	ppi	PDS PPI Node	Joseph Mafi	jmafi at igpp.ucla.edu	2015-04-24 T. Kir	36	Yes	Yes	
		composition of multidimensional wave data consisting of Array								Interactions							1	1	
		(and Array subclass) data objects.																1	
wave	Wave	composition of multidimensional wave data consisting of Array	wave	http://pds.nasa.gov/pds4/wave/v1	wave	urn:nasa:pds:	PDS4_WAVE	Discipline	0001_NASA_PDS_1		ppi	PDS PPI Node	Joseph Mafi	jmafi at igpp.ucla.edu	2015-04-24 T. Kir	16	Yes	Yes	

(1) hamspare kit is defined in the PDS4 information. Model. It is a ammenance container for a logical grouping of clauses and attributes and is assigned by the steward. Namespace kit is often mapped to the namespace prefix defined in XNL documents.

(1) The hamspace kit is defined in the PDS4 information will discovery require the neutrinosis.

(1) The hamspace kit is defined in the PDS4 information will be a mission level of discovery require the neutrinosis.

(1) The definition among care and memospace certific, in a ANL. Schemile (is in kill.

(4) The Schemile hams Prief in Springly has a suffix that includes the version number of the dictionary, for example PDS4 PDS 1400.

(5) The PDS Change for the Schemile hamspace had been suffixed in clause a goodyne (all changes to the Common dictionary.

(6) The Schemile field indicates the lead entity within the stewardship group. This entity and the members of the group can change as needed. The steward is should not change.