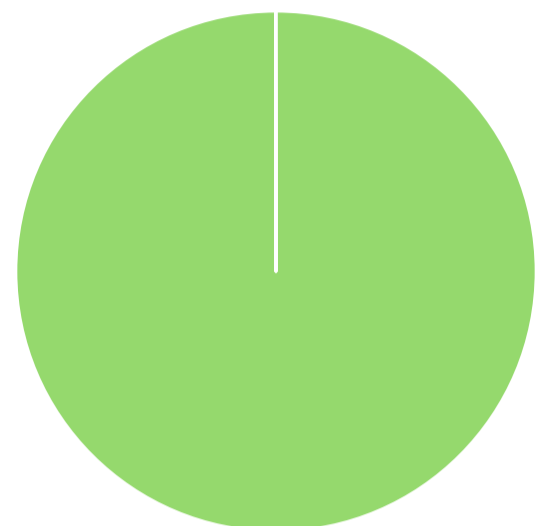


B14.0 Runs (Summary) 11/12/2023

Project: Planetary Data System (PDS)
By Vivian Tang, 11/12/2023 7:31 AM

Run: PDS B14.0



73 Passed
100% set to Passed

0 Blocked
0% set to Blocked

0 Retest
0% set to Retest

0 Failed
0% set to Failed

0 Partial Pass
0% set to Partial Pass

0 Conditional Pass
0% set to Conditional Pass

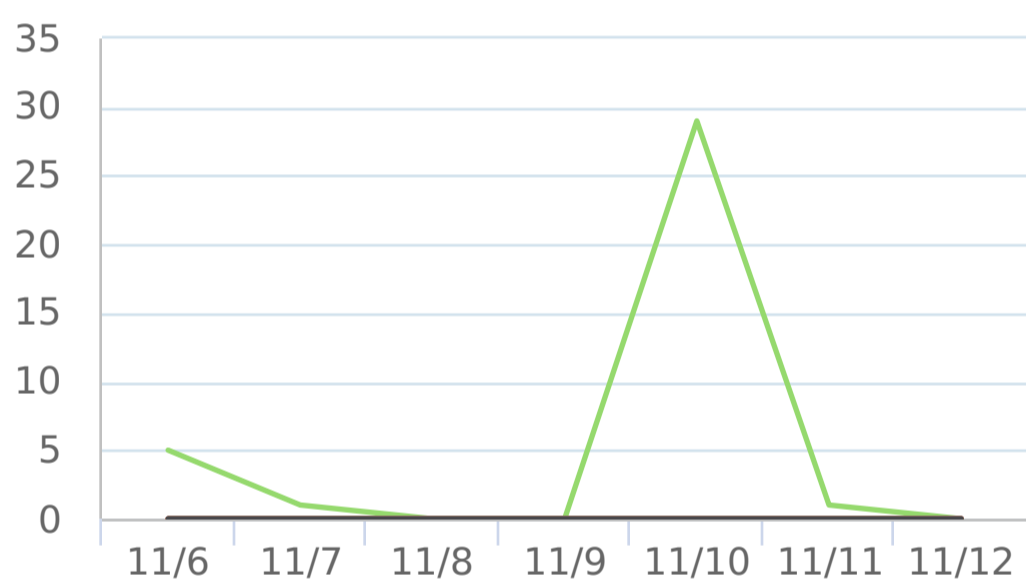
0 Deprecated
0% set to Deprecated

100%
passed

0 / 73 untested (0%).

Created On	7/16/2023
Completed	No

Activity



11/6/2023 - 11/12/2023:

36 Passed
100% set to Passed

0 Blocked
0% set to Blocked

0 Retest
0% set to Retest

0 Failed
0% set to Failed

0 Partial Pass
0% set to Partial Pass

0 Conditional Pass
0% set to Conditional Pass

0 Deprecated
0% set to Deprecated

Saturday, November 11, 2023

Passed pds4-information-model#679 CCB-336 Add a License_Information class to the Identification_Area Tested by M. A. Pena

Friday, November 10, 2023

- Passed** pds4-information-model#686 Verify LDDTool Processing of the Discipline LDDs matches outputs previous releases Tested by M. A. Pena
- Passed** pds4-information-model#658 Bug trying to generate LDD and missing files Tested by M. A. Pena
- Passed** validate#693 Upgrade verapdf dependency per transitive log4j vulnerability Tested by M. A. Pena
- Passed** validate#690 Validate does not accurately check for missing_constant values Tested by M. A. Pena
- Passed** validate#680 validate does not correctly diagnose errors in the record_length value for fixed width Table_Character objects Tested by M. A. Pena
- Passed** validate#462 As a user, I want validate to throw an error when a collection inventory contains an invalid secondary product reference Tested by M. A. Pena
- Passed** validate#683 As a user, I want to receive a WARNING when table objects are out of order Tested by M. A. Pena
- Passed** validate#599 As a user, I want to be able to use both online and local schema/schematron files. Tested by M. A. Pena
- Passed** validate#658 As a user, I want the PDF error reports to be output in a user-specified directory Tested by M. A. Pena
- Passed** validate#617 As a user, I would like to enforce browse file extension with encoding type Tested by M. A. Pena
- Passed** validate#535 As a user, I want to receive a warning if records in file are greater than records value specified in label Tested by M. A. Pena
- Passed** validate#651 As a user, I want to support bit patterns within Special_Constants values Tested by M. A. Pena
- Passed** validate#684 Validation failures are contingent on presence of <file_size> attribute in <File> class Tested by M. A. Pena
- Passed** validate#679 Validate throws internal error when coming across non-label XML in a target directory Tested by M. A. Pena
- Passed** validate#649 validate does not validate a collection if collection.xml pointed to Tested by M. A. Pena
- Passed** validate#479 validate erroneously flags PDF/A-1a compliant file Tested by M. A. Pena
- Passed** validate#674 validate does not handle special constants with data type of SignedLSB2 Tested by M. A. Pena
- Passed** validate#673 Validate does not handle Special_Constants valid_minimum and valid_maximum in accordance with information model Tested by M. A. Pena

Passed	validate#628 As a user, I want to throw a WARNING when a product's schematron version does not match the schema version	Tested by M. A. Pena
Passed	validate#643 Document how to use validate-refs tool in Validate Operation User Guide	Tested by M. A. Pena
Passed	validate#608 Update datetime regex for content validation	Tested by M. A. Pena
Passed	validate#663 As a user, I want to validate M4A/AAC encoded audio as observational data	Tested by M. A. Pena
Passed	validate#500 Validate does not allow .arch_h file name/data type	Tested by M. A. Pena
Passed	validate#644 Validate gives errors for 'NaN' and 'Inf' values in IEEE754 data	Tested by M. A. Pena
Passed	validate#662 As a user, I want to validate WAV encoded audio as observational data	Tested by M. A. Pena
Passed	validate#605 As a user, I want to validate MP4/H.264/AAC encoded video with audio as observational data	Tested by M. A. Pena
Passed	validate#343 As a user I want to see the name of a table/array in errors, if one is specified	Tested by M. A. Pena
Passed	validate#217 As a user, I want to validate content for all possible PDS4 table types	Tested by M. A. Pena
Passed	pds4-information-model#670 Adds to default output JSON TermMap	Tested by M. A. Pena

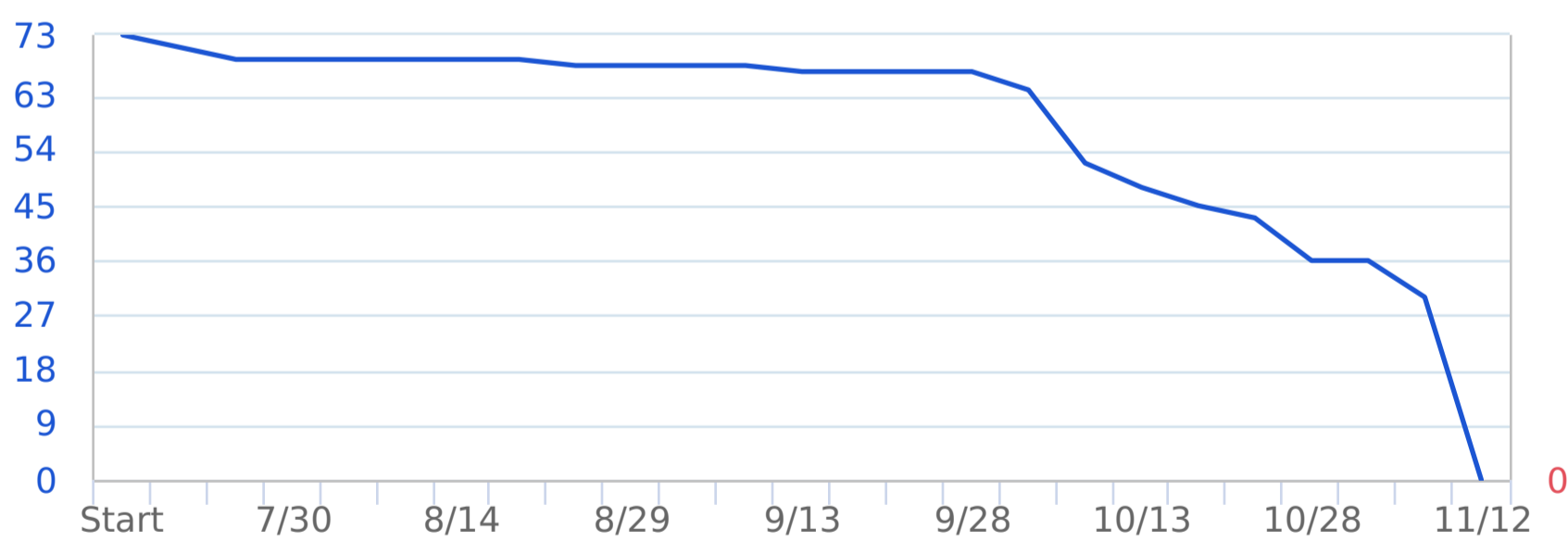
Tuesday, November 07, 2023

Passed	registry#226 As a system, I can support up to 25 simultaneous writes from Harvest	Tested by M. A. Pena
Assigned	registry#226 As a system, I can support up to 25 simultaneous writes from Harvest	Assigned to M. A. Pena
Assigned	validate#693 Upgrade verapdf dependency per transitive log4j vulnerability	Assigned to M. A. Pena
Assigned	validate#690 Validate does not accurately check for missing_constant values	Assigned to M. A. Pena
Assigned	pds4-information-model#679 CCB-336 Add a License_Information class to the Identification_Area	Assigned to M. A. Pena
Assigned	pds4-information-model#670 Adds to default output JSON TermMap	Assigned to M. A. Pena
Assigned	pds4-information-model#686 Verify LDDTool Processing of the Discipline LDDs matches outputs previous releases	Assigned to M. A. Pena

Monday, November 06, 2023

Passed	validate#604 As a user, I want to validate MP4/H.264 encoded video as observational data	Tested by M. A. Pena
Passed	validate#476 As a user, I want to check that are no duplicate LIDs/LIDVIDs in a File_Area_Inventory	Tested by M. A. Pena
Passed	validate#7 Update to support ComplexLSB8 data types and investigate Floating point exception	Tested by M. A. Pena
Passed	pds4-information-model#667 Iddtool does not generate the correct closing tag for rule_type = Report	Tested by M. A. Pena
Assigned	pds4-information-model#667 Iddtool does not generate the correct closing tag for rule_type = Report	Assigned to M. A. Pena
Assigned	pds4-information-model#658 Bug trying to generate LDD and missing files	Assigned to M. A. Pena
Assigned	pds4-information-model#661 LDDTool fails for dependent LDDs since v14.2.0	Assigned to M. A. Pena
Passed	pds4-information-model#661 LDDTool fails for dependent LDDs since v14.2.0	Tested by M. A. Pena

Progress



Since 7/16/2023:

- **Remaining Tests**
100% of tests completed.
- **Remaining Effort**
Forecast not available.
- **Ideal Progress**
Forecast not available.

Forecasts & Estimates

Based on the current activity and forecasts, the projected completion date for the test run(s) is:

Unknown
Forecast not possible

The test run(s) were started **17 weeks ago** (7/16/2023).

Completed: 100% (73/73)
Elapsed: 0h 0m
Tests / day: 0
Hours / day: n/a

Metric	By Estimate	By Forecast
Completed	0h 0m	n/a
Todo	0h 0m	n/a
Total	0h 0m	n/a

Tests & Results

1. Harvest (2)

ID	Title	Status
T54425...	Harvest#124 Access forbidden during nominal pipeline execution of harvest on Mars2020 archive	Passed
T65459...	harvest#119 As a developer, I want to know what version of Harvest was used to load a product	Passed

2. Pds-api (3)

ID	Title	Status
T54425...	pds-api#260 PDS API documents are unclear wrt quoting in queries	Passed
T54425...	pds-api#259 API search returns 500 for anything besides simple queries	Passed
T54425...	pds-api#262 PDS API is not respecting the sort field	Passed

3. Registry-api (12)

ID	Title	Status
T54425...	registry-api#296 API crashes with JVM memory error on data sets with very large labels (>1MB)	Passed
T54425...	registry-api#305 API not returning value for NAIF bundles	Passed
T54425...	registry-api#277 Product summary object has an incomplete "properties" set	Passed
T54425...	registry-api#336 As a PDS operator, I want to know the health of the registry API service	Passed
T55799...	registry-api#341 members of a bundle does not work on new test dataset	Passed
T55799...	registry-api#355 api does not return information that OpenSearch says is public	Passed
T65459...	registry-api#262 the request url in the error message does not make sense	Passed
T65459...	registry-api#356 Accept:* response not defaulting to valid application/json	Passed
T65459...	registry-api#343 API falsely reports 10000 hits for hits>10000	Passed
T65568...	registry-api#349 Request for json+pds4 response fails in production	Passed
T65569...	registry-api#362 field case in response and query have mismatched cases	Passed
T65569...	registry-api#361 As a user, I want my API request to execute successfully even when the registry contains corrupted documents	Passed

4. Validate (34)

ID	Title	Status
T67778...	validate#7 Update to support ComplexLSB8 data types and investigate Floating point exception	Passed
T67778...	validate#190 Validation fails to catch real value in ASCII_NonNegative_Integer field (Table_Delimited)	Passed
T67778...	validate#217 As a user, I want to validate content for all possible PDS4 table types	Passed
T67779...	validate#343 As a user I want to see the name of a table/array in errors, if one is specified	Passed
T67779...	validate#431 warning.table.characters_between_fields missing for last record in table	Passed
T67779...	validate#476 As a user, I want to check that are no duplicate LIDs/LIDVIDs in a File_Area_Inventory	Passed
T67779...	validate#604 As a user, I want to validate MP4/H.264 encoded video as observational data	Passed
T67779...	validate#605 As a user, I want to validate MP4/H.264/AAC encoded video with audio as observational data	Passed
T67779...	validate#662 As a user, I want to validate WAV encoded audio as observational data	Passed
T67779...	validate#663 As a user, I want to validate M4A/AAC encoded audio as observational data	Passed
T67779...	validate#608 Update datetime regex for content validation	Passed
T67779...	validate#643 Document how to use validate-refs tool in Validate Operation User Guide	Passed
T67779...	validate#628 As a user, I want to throw a WARNING when a product's schematron version does not match the schema version	Passed
T67779...	validate#673 Validate does not handle Special_Constants valid_minimum and valid_maximum in accordance with information model	Passed
T67779...	validate#561 Validate incorrectly enforces file naming requirements on bundles/collections	Passed
T67779...	validate#644 Validate gives errors for 'NaN' and 'Inf' values in IEEE754 data	Passed
T67779...	validate#500 Validate does not allow .arch_h file name/data type	Passed
T67779...	validate#674 validate does not handle special constants with data type of SignedLSB2	Passed
T67779...	validate#479 validate erroneously flags PDF/A-1a compliant file	Passed
T67779...	validate#649 validate does not validate a collection if collection.xml pointed to	Passed
T67779...	validate#631 Expected value in validate report for context reference name is not same as value in the context file	Passed
T67779...	validate#652 validate 3.3.0 snapshot produces incorrect SKIP/INFO messages	Passed
T67779...	validate#679 Validate throws internal error when coming across non-label XML in a target directory	Passed
T67779...	validate#684 Validation failures are contingent on presence of <file_size> attribute in <File> class	Passed

T67779...	validate#651 As a user, I want to support bit patterns within Special_Constants values	Passed
T67779...	validate#535 As a user, I want to receive a warning if records in file are greater than records value specified in label	Passed
T67779...	validate#617 As a user, I would like to enforce browse file extension with encoding type	Passed
T67779...	validate#658 As a user, I want the PDF error reports to be output in a user-specified directory	Passed
T67779...	validate#599 As a user, I want to be able to use both online and local schema/schematron files.	Passed
T67779...	validate#683 As a user, I want to receive a WARNING when table objects are out of order	Passed
T67779...	validate#462 As a user, I want validate to throw an error when a collection inventory contains an invalid secondary product reference	Passed
T67779...	validate#680 validate does not correctly diagnose errors in the record_length value for fixed width Table_Character objects	Passed
T72831...	validate#690 Validate does not accurately check for missing_constant values	Passed
T72832...	validate#693 Upgrade verapdf dependency per transitive log4j vulnerability	Passed

5. Doi-Service (1)

ID	Title	Status
T55799...	doi-service#408 Sync script is pushing non-findable DOIs to ADS	Passed

6. Registry (2)

ID	Title	Status
T71791...	registry#226 As a system, I can support up to 25 simultaneous writes from Harvest	Passed
T71791...	registry#168 As a manager, I want to see the progress of data sets ingested into registry vs. legacy registry	Passed

7. Devops (3)

ID	Title	Status
T69762...	devops#34 jenkins continuous deployment does not pull docker images	Passed
T69762...	devops#50 As a user, I want PDS EN produced Docker images to support multiple platforms (x86 and ARM)	Passed
T69762...	devops#35 As a EN team member, I want to check the API test reports in testrail	Passed

8. Pds4-information-model (6)

ID	Title	Status
T67779...	pds4-information-model#658 Bug trying to generate LDD and missing files	Passed
T67779...	pds4-information-model#661 LDDTool fails for dependent LDDs since v14.2.0	Passed
T67779...	pds4-information-model#667 lddtool does not generate the correct closing tag for rule_type = Report	Passed
T74058...	pds4-information-model#679 CCB-336 Add a License_Information class to the Identification_Area	Passed
T74058...	pds4-information-model#686 Verify LDDTool Processing of the Discipline LDDs matches outputs previous releases	Passed
T74058...	pds4-information-model#670 Adds to default output JSON TermMap	Passed

9. Pds3-product-tools (2)

ID	Title	Status
T70845...	pds3-product-tools#21 code too large error on generated ODLParse class preventing build and tag of upgraded log4j dependencies needed by pds4-jpar...	Passed
T70845...	pds3-product-tools#17 [SECURITY] Upgrade to latest log4j-api/log4-core	Passed

10. Portal_tasks (1)

ID	Title	Status
T70872...	portal-tasks#80 Unexpected metadata causing bug in ds-view	Passed

11. Registry-harvest-legacy (1)

ID	Title	Status
T70872...	registry-harvest-legacy#7 Upgrade legacy harvest with upgraded log4j libraries and Solr 8.11.2	Passed

12. Registry-mgr-legacy (1)

ID	Title	Status
T70872...	registry-mgr-legacy#3 Upgrade legacy registry mgr with upgraded log4j libraries and Solr 8.11.2	Passed

13. Search-api-notebook (2)

ID	Title	Status
T70893...	search-api-notebook#20 Data layer separation for pyWWT visualization	Passed
T70893...	search-api-notebook#26 As a user, I want to retrieve and view IR/UV/Visual wavelength images	Passed

14. mi-label (1)

ID	Title	Status
T71791...	mi-label#42 Upgrade to latest product-tools to remove log4j security vulnerability	Passed

15. Transform (2)

ID	Title	Status
T72335...	transform#35 Examples missing from tar/zip packages	Passed
T72335...	Transform#36 Unable to transform from PDS3 Label to PDS4 Label with upgraded mi-label	Passed