## Test Case DMS-TP-433: CRDS: CRDS records meta data [Version: 1]

Author: gunning - 02/04/2016 11:32:57

Summary:

This test procedure will verify DMS requirement DMS-542 - The CRDS shall record meta data about the reference files and all information regarding how data sets are matched to reference files including (but not limited to): How the reference file was generated (or links to documents regarding that); Who created the reference file; Who committed the reference file; Information about the significance of the change.

## Preconditions:

Connection to the internet is required.

Logout of any CRDS website you are currently logged into and close your browser (if open).

Login credentials for the DMS Build 5.0 CRDS server https://jwst-crds-b5it.stsci.edu (contact Todd Miller if you need log in credentials set up, or if you forgot your login)

<u>#:</u>	Step actions:	Expected Results:
1	Open an internet browser.	The browser window will open in your active desktop.
2	Navigate to https://jwst-crds- b5it.stsci.edu/	The JWST Calibration Reference Data System (CRDS) for Build 5.0 page will load
3	At the top of the right hand side of the page, click the login button (looks like an opening door with a green arrow pointing to the right) next to the home button (looks like a house).	The browser will navigate to the login page
4	Enter your relevant Username and Password and select: Lock Instrument: 'none' Click 'login'	With a successful login, you will be returned to the home page with a new column of options named 'Restricted Services'.
•	Note: Do not save this password if your browser asks	Whit a successful logil, you will be retained to the notice page with a new column of options finance. Restricted delivers.
5	From the 'Restricted Services' column select 'Delivery Status'	The browser will navigate to https://jwst-crds-b5it.stsci.edu/delivery_status/ The page contains a table with columns Date, Submitter, Kind, Status, Catalog, Description, and Files
6	Click on any file listed under the 'Files' column  Example: jwst_nirspec_fore_0004.asdf, under the jwst_91.cat catalog submitted on 2015-10-26 09:17:59	The browser will navigate to a page https://jwst-crds-b5it.stsci.edu/browse/{filename}  Example: https://jwst-crds-b5it.stsci.edu/browse/jwst_nirspec_fore_0004.asdf  This page will have expandable buttons Database, Contents, Past Actions, Used by Files, and Lookup Patterns
		The Database expansion will be a table with row headers: CRDS Name, Uploaded Name, Sha1sum, Size (bites), Status, Reject Flag, Replaced By File Name, Submitter, Submitter Email, Creator Name, Description, Derived From, Change Level, Delivery Date, Activation Date, Comment, Pedigree, Useafter Date, and Aperture.
		If you chose a different file than the one specified in step 6, then the Database expansion may have more or less information.
		Below shows the Database expansion for jwst nirspec fore 0004.asdf

## JWST Calibration Reference Data System (CRDS) (b5it)



Browse jwst\_nirspec\_fore\_0004.asdf download

Database

CRDS Name	jwst_nirspec_fore_0004.asdf
Uploaded Name	jwst_nirspec_fore_0004.asdf
Sha1sum	ef49f51fbdb883e213bec0e59b2fa36510ae8829
Size (bytes)	10157
Status	operational
Reject Flag	False
Replaced By File Name	

Click to expand the 'Database' option

	j	
	Submitter	bsimon
	Submitter Email	bsimon@stsci.edu
	Creator Name	Nadia Denchenva
	Description	Reference files for new nirspec spectral calibration steps
	Derived From	none
	Change Level	SEVERE
	Delivery Date	2015-10-26 09:16:04
	Activation Date	2015-10-30 11:38:16
	Comment	none
	Pedigree	GROUND
	Useafter Date	2050-01-01 00:00:00
	Aperture	none
_		
-	Contents	
-	Past Actions	
-	Used By Files	
•	Lookup Patterns	
Create Subm Chang Descr Histor Comp The H Create Subm	ry: See DR# 3055  Detion of this step verifies  distory field fulfills 'how the or Name fulfills who create	new nirspec spectral calibration steps  the DMS requirement DMS-542. e reference file was generated' ed the reference file the reference file to the database
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.pmap	)	

Execution type:	Manual			
Estimated exec. duration (min):				
Importance:	Medium			
Cautionary Statement:	N/A			
Facility:	STScl			
Environment:	JWST DMS Build 5.0 operational context: jwst_0104.pmap			
Run Date:	N/A			
Inputs:	N/A			
Outputs:	N/A			
Test Case(s):	DMS-TC-3880			
Prerequisites:	N/A			
Notes:	N/A			
Post Condition:	Logout and close browser window			
QA Approval Date:				
Requirements	DMS-542: Saving Metadata for Reference Files			
Keywords:	CRDS Draft Build 5			

Verify from the expanded 'Database' option that the following required keys are present:

Creator Name, Submitter, Change Level, and Description/History.

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