Earthdata UTC Meeting 3.3.2015

- 1. Attendance
- 2. EMS Status
- 3. URS
- 4. Earthdata
  - CMR/ECHO System Status
  - CMR/ECHO Release Status
- 6. GIBS
- 7. Open Floor

1. Attendance

Please make a comment at the bottom of this agenda to record your attendance.

2. EMS Status

DNS Testing in UAT, promotion to Ops date to be determined.

3. URS

For further information, please email Peter Smith (peter.l.smith@nasa.gov) or Ken Cockerill (kenneth.l.cockerill@nasa.gov)

- **URS Integration Information on SSO and the API's can be found on** Wiki
- **SEDAC and LP DAAC Main WebSites now using URS Authentication**
- **URS4 Development**

  In Production(Release 4.24.1)

  Change App Creator button location, Application Image consistency, password reset security.

> Reminder: Any data providers implementing URS authentication into distributions logs that are reported to EMS, please contact the EMS team (ems-help@lists.nasa.gov) so EMS can coordinate configuring EMS to get user profile data from URS and implement in EMS OPS.

4. Earthdata

5. CMR/ECHO - Doug Newman/Katie Baynes

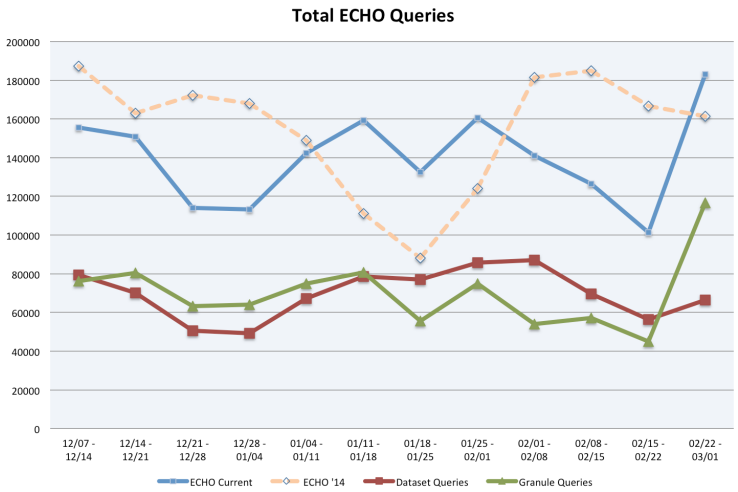
CMR/ECHO System Status

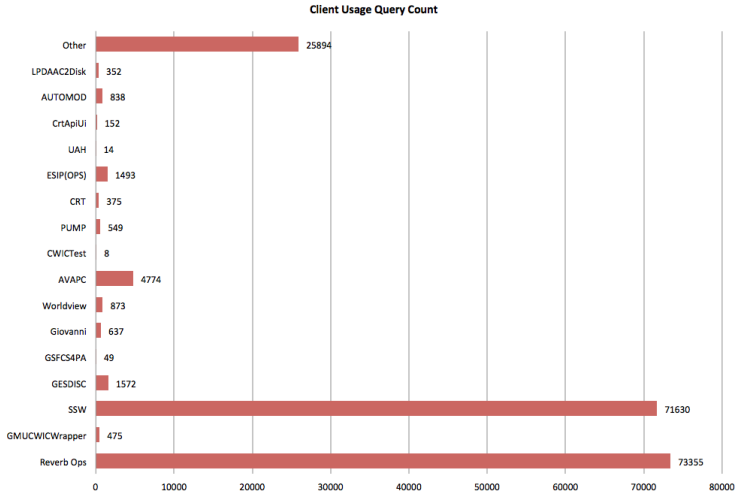
ECHO has been returning results from CMR since January 12, 10am ET

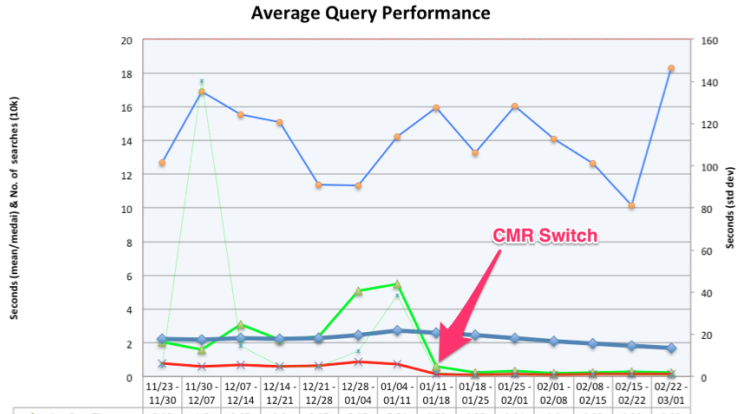
System Issues

- None.

Recent Metrics







	11/23 - 11/30	11/30 - 12/07	12/07 - 12/14	12/14 - 12/21	12/21 - 12/28	12/28 - 01/04	01/04 - 01/11	01/11 - 01/18	01/18 - 01/25	01/25 - 02/01	02/01 - 02/08	02/08 - 02/15	02/15 - 02/22	02/22 - 03/01
Avg Exec Time	2.03	1.6	3.07	2.2	2.37	5.07	5.51	0.59	0.25	0.31	0.2	0.25	0.29	0.22
Median Exec. Time	0.77	0.62	0.68	0.6	0.63	0.88	0.75	0.14	0.12	0.13	0.11	0.13	0.14	0.14
Totals (*10k)	12.7039	16.9094	15.5428	15.0721	11.3942	11.3195	14.2211	15.9255	13.2581	16.0521	14.0957	12.6549	10.1313	18.304
12 Wk Avg	2.240	2.195	2.254	2.253	2.264	2.463	2.743	2.604	2.477	2.283	2.108	1.954	1.809	1.694
Exec Time Std. Dev.	5.13	140.14	14.73	4.9	4.73	12.03	38.57	2.01	0.82	0.95	0.72	1.06	0.67	0.57

CMR/ECHO Release Status

If you are having trouble seeing these issue, please ensure you are logged-in. If you still are having problems, please email kathleen.baynes@nasa.gov

In Operations: 10.90

Key	Summary	Status
ECHO-133	ECHO:Reverb Rename the "Perform Services" button	VERIFIED: INTERNAL
ECHO-36	ECHO/Reverb 10.80.11 Platform/Instrument info not being displayed in Reverb for ISO products	VERIFIED: INTERNAL
ECHO-174	500 errors on Ingest	VERIFIED: INTERNAL

3 issues Refresh

In Test: 10.91

Key	Summary	Status
ECHO-241	Error modifying order options in PUMP	VERIFIED: EXTERNAL
ECHO-238	Legacy ingest should fail when check for existing CMR concept ID fails	READY FOR TEST
ECHO-231	Drop Down Selections in Reverb Forms should allow blank values	VERIFIED: INTERNAL
ECHO-229	Extend field length of /Collection/Description ECHO10 schema to accommodate 12000 characters	VERIFIED: INTERNAL
ECHO-230	Need ability to toggle virtual tags through ECHO REST interface	VERIFIED: INTERNAL
ECHO-255	SMAP granule validations fail	VERIFIED: INTERNAL
ECHO-248	Send collection metadata along with granule validation requests	VERIFIED: INTERNAL
ECHO-40	Reverb is not rendering granules correctly in map view	VERIFIED: INTERNAL
ECHO-233	Complex forms are slow to load and lockup on Internet Explorer and Firefox	VERIFIED: INTERNAL
ECHO-232	ESI Form - Change coordinate input for spatial subsetting	VERIFIED: INTERNAL
ECHO-245	Catalog-rest should use the user token when ingesting/deleting from CMR	VERIFIED: INTERNAL

11 issues Refresh

In Development: 10.92

Key	Summary	Status
ECHO-261	Reevaluate usage of system or client token on CMR propagation	READY FOR TEST
ECHO-244	Reverb searches small, but not small enough, bounding boxes when users ask for points, producing non-matching search results	READY FOR TEST
ECHO-228	Back button to Perform Services clears out option form	READY FOR TEST
ECHO-243	Improving Reverb Metrics via Google Analytics	READY FOR TEST

4 issues Refresh

Upcoming Events

Planned Maintenance

- 03/04/15
  - EDSC 0.29 to Production
  - EDSC 0.30 to UAT
  - Misc. OS patching
- 03/11/15
  - ECHO 10.91 to Production
  - CMR 1.19 to Production
  - ECHO 10.92 to Partner Test
  - CMR 1.20 to UAT
  - TestBed OS patching

6. GIBS

- **New/Planned Products**
  - MODIS Collection 6 - Atmosphere & Land Reprocessing
    - Awaiting Atmosphere imagery updates.
    - Evaluating land imagery test run. Coordinating updates.
  - ASTER GDEM - 30m Global DEM Grayscale Shaded Relief, Colored Shaded Relief, Colored Index
    - Processing Quadrant 1 of Shaded Relief imagery.
  - OBPG - Chlorophyll & SST
    - Awaiting update to Chlorophyll delivery and the addition of SST.
- **GIBS Technical Working Group**
  - Next Topic - Visualization Metadata
    - Details forth coming
- **GIBS New Production Release**
  - External UAT - March '15
  - Transition Plan Draft - March '15
- **General**
  - Final final ICD version released in COMET and awaiting review.
  - BEDI - Reminder to submit ICD Appendix.

7. Open Floor

Worldview Version 0.8 to be released soon

- Featuring OpenLayers 3 support