Earthdata UTC Meeting 3.17.2015

- 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

Nelson Casiano

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
- **URS4 Development**

  In Production(Release 4.25)

4. Earthdata

Primary focus currently is supporting the Earthdata redesign, specifically:

- Beta release of design, including home page, search results, and all directly-linked "top level" pages
- Earthdata User Interface (EUI) library for consistency and eventual reuse
- Conduit for content management across multiple Earthdata environments (SIT, UAT, Ops)

5. CMR/ECHO - Doug Newman/Katie Baynes

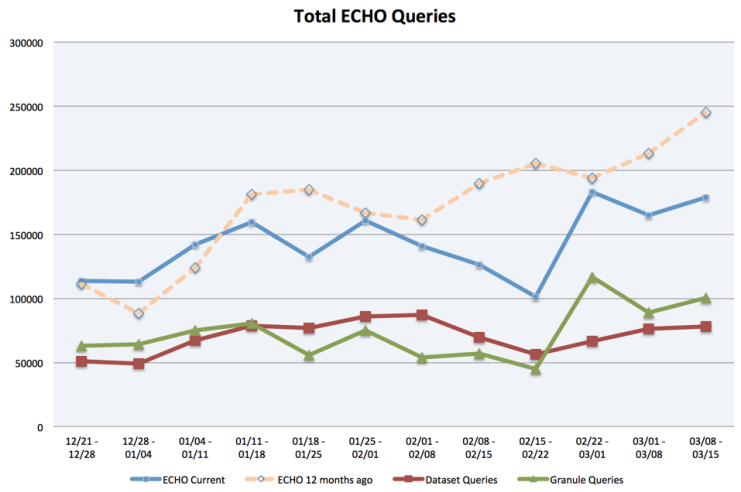
CMR/ECHO System Status

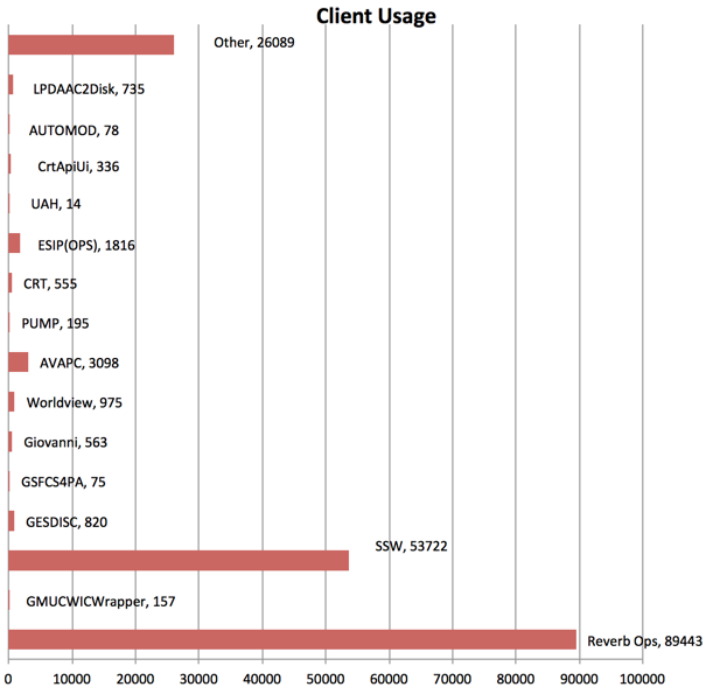
ECHO has been returning results from CMR since January 12, 10am ET

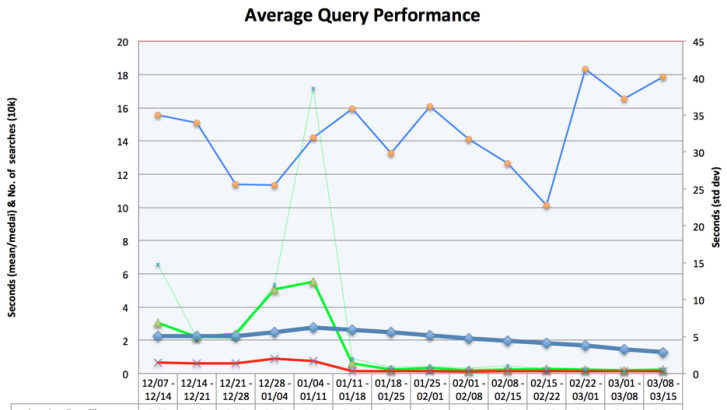
System Issues

- 03/07/2015 11:13 am - 12:08 pm ET - Earthdata wide connectivity issues
- 03/10/15 3:02pm - 3:20pm ET - ECHO connectivity issues
- 03/13/15 - 03/17/15 - ECHO order placement queues were failing to clear. Resulting in orders not competing. Resolved on 03/17. All queued orders have been worked off.

Recent Metrics







	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	03/01 - 03/08	03/08 - 03/15
Avg Exec Time	3.07	2.2	2.37	5.07	5.51	0.59	0.25	0.31	0.2	0.25	0.29	0.22	0.19	0.22
Median Exec. Time	0.68	0.6	0.63	0.88	0.75	0.14	0.12	0.13	0.11	0.13	0.14	0.14	0.13	0.13
Totals (*10k)	15.5428	15.0721	11.3942	11.3195	14.2211	15.9255	13.2581	16.0521	14.0957	12.6549	10.1313	18.304	16.521	17.8671
12 Wk Avg	2.254	2.253	2.264	2.463	2.743	2.604	2.477	2.283	2.108	1.954	1.809	1.694	1.454	1.289
Exec Time Std. Dev.	14.73	4.9	4.73	12.03	38.57	2.01	0.82	0.95	0.72	1.06	0.67	0.57	0.3	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 Production: 10.91

Sprint ended February 23

Key	Summary	Status
ECHO-241	Error modifying order options in PUMP	VERIFIED: EXTERNAL
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-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
ECHO-238	Legacy ingest should fail when check for existing CMR concept ID fails	VERIFIED: INTERNAL
ECHO-230	Need ability to toggle virtual tags through ECHO REST interface	VERIFIED: INTERNAL

In Test: 10.92

Sprint ended March 6

Key	Summary	Status
ECHO-257	PUMP cannot render option assignments for NSIDC_TS1	VERIFIED: EXTERNAL
ECHO-251	Investigate unclustering ECHO torquebox cache/messaging/etc	CLOSED
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-261	Reevaluate usage of system or client token on CMR propagation	READY FOR TEST
ECHO-265	Reverb should display unsplitted input bounding box in global view	READY FOR TEST
ECHO-253	CMR CI builds should pull latest CMR version automatically	VERIFIED: INTERNAL
ECHO-243	Improving Reverb Metrics via Google Analytics	READY FOR TEST
ECHO-228	Back button to Perform Services clears out option form	READY FOR TEST

In Development: 10.93

Sprint ends March 20

Key	Summary	Status
ECHO-88	ECHO 10.82.6. Granule failing ingest at ECHO that succeeded previously	READY FOR TEST
ECHO-266	Map widget loads incorrectly in ECHO forms	READY FOR TEST
ECHO-273	ACLs with no access control entries should not cause ACL cache failure	READY FOR TEST
ECHO-259	Reverb NRT Hovertext Updates	READY FOR TEST
ECHO-258	MISR NRT type missing from Reverb	READY FOR TEST
ECHO-270	Reverb Granule Map View draws bounding box incorrectly in PT and TB	READY FOR TEST
ECHO-262	BMGT Unable to delete collections with Long names that are 1024 characters long	READY FOR TEST
ECHO-260	Reverb is not applying granule id clause to granule query when saving as csv	READY FOR TEST

Upcoming Events

Planned Maintenance

- 03/17/15 - EDSC 0.30 to PROD, 0.31 to UAT
- 03/24/15 - ECHO 10.92 to Operations and CMR 0.31 to PROD, ECHO 10.92 to PT and CMR 0.32 to UAT

6. GIBS

7. Open Floor