

ETC Minutes - 02/03/2009

Tuesday, February 03, 2009
3:00 PM

Attendees

- Matt Cechini (ECHO Ops)
- Cristina Bories (ECHO)
- Dan Pilone (ECHO)
- Frank Corprew (ECHO)
- Ed Seufert (WIST)
- Mark Solomon (WIST)
- Andy Mitchell (ESDIS)
- Cathy Fowler (NSIDC)
- Donna Scott (NSIDC)
- Doug Fowler (NSIDC)
- Frank Schaffer (NSIDC)
- Amanda Leon (NSIDC)
- Renea Ericson (NSIDC)
- Matt Martens (LPDAAC)
- Julie Luebke
(LPDAAC/USGS_EROS)
- Dawn Siemonsma (LPDAAC)
- Dan Traut (LPDAAC)
- Lindsay Parker (LARC)
- Greg Cates (LARC)
- Ed Seiler (GSFCS4PA)
- Merlie Hanson (SEDAC)
- Evelyn Nakamura (ECS)
- Cynthia Wong (PODAAC)

Agenda

1. ECHO Operations Status / EDG2WIST
2. ECHO & WIST 10.10 Plans
3. Upcoming Events
 - a. ECHO/WIST 10.8 to Partner Test (~2/11/09)
 - b. ECHO PM (02/04/08 8:00am - 12:00pm)
4. Other Questions/Issues

1. ECHO Operational Status / EDG 2 WIST Status

The ECHO Operational Performance/Activity Metrics are as follows. These metrics are for the week of 1/25 - 1/31

- Total # Queries (end-user) - 13468
- Average Query Time - 29.92s
- Query Time Std. Dev - 70.69s
- Total # Orders - 1432
- Total # ECHO Users - 5052 (+114)

The LARC_ASDC valids have been removed from EDG and they continue to export CERES data into Partner Test. GHRC and PODAAC have begun exporting data Operationally. The 2/28/09 EDG decommissioning date stands firm with no expected delays.

2. ECHO & WIST 10.10 Planning

The ECHO and WIST 10.10 planned NCRs are listed on the "Future Releases" section of the ECHO website, and listed below. TestTrack Pro can also be used to ascertain the NCRs which will be included in the release.

Feature	NCR
Science Keyword Data Model & AQL Updates	11004132
Incorrect date in "No Input" warning emails	11004335
PUMP collection selection highlighting	11004315
AQL Orbit Results Updates	11004330
Account "locking" after unsuccessful logins	11003632
Science Keywords - Parameter searching updates	11004132
Utilize ECHO OrderItem changes	11004357
"More Granules" display messages	11004322
Orthographic map updates	11004338/4342/4345
Improve invalid number handling	11004350

- NCR 11004322 - Ordering results
 - NSIDC submitted an NCR regarding the ability for users to access all granules that match their query. Currently, a search in ECHO return results sorted by a non-metadata field, a byproduct of how the data is structured within ECHO. Also, WIST does not allow users to page through the results they have received, even though there may be more that match their query.
 - NSIDC would like to make it possible for users to a) know that there are more granules available, and b) get them via WIST and ECHO.
 - EDG users would be used to the results being sorted based on the granule's acquisition date, so the change in sorting could confuse some users. NSIDC would like to see this temporal ordering restored in the ECHO/WIST returned within a dataset's results.
 - The following metrics were discussed that would facilitate a better understanding of the need:
 - How many searches come back with "unmanageable" result sizes? (ECHO)
 - How many granules are matching submitted queries now? (ECHO)
 - At what point does NSIDC think that a result count is unmanageable?
 - NSIDC does see this request on a regular basis, as does LPDAAC.
 - ECHO/WIST will discuss this internally and then revisit the topic at a later date.

3. Upcoming Events

- ECHO/WIST 10.8 to Partner Test (~2/11/09)
- ECHO PM (02/04/08 8:00am - 12:00pm)

4. Questions

- Dawn - Has the UL/LR coordinate search issue been resolved?
 - This will be included in the WIST 10.10 release.

- Would Bi-Weekly ETC meetings meet our needs better than weekly meetings?
 - All were in favor of this, so ECHO will begin holding bi-weekly meetings. The next ETC meeting will be held on 2/17/09
- Matt will be out of the office next week, so emails that need attention should be directed to the echo@echo, echo-ingest, or echo-ops mailing lists.