

# ETC Minutes - 5/25/2010

Tuesday, May 25, 2010  
3:00 PM

## Attendees

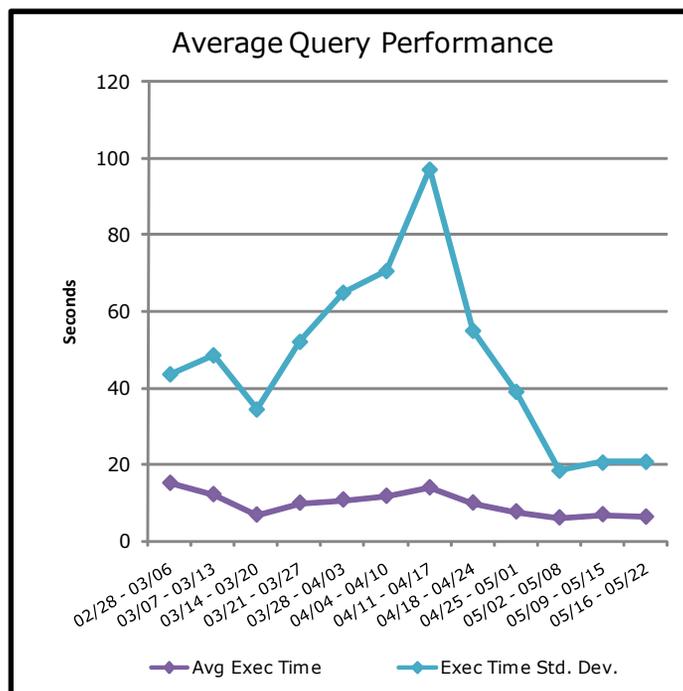
- Matt Cechini (ECHO Ops)
- Andy Mitchell (ESDIS)
- Frank Corprew (ECHO Ops)
- Seong Lee (ECHO Ops)
- Todd Edmands (NSIDC)
- Dave Korn (NSIDC)
- David Grant (NSIDC)
- Amanda Leon (NSIDC)
- Cathy Fowler (NSIDC)
- Dawn Siemonsma (LPDAAC)
- Dan Traut (LPDAAC)
- Matt Martens (LPDAAC)
- Julie Luebke (LPDAAC)
- Ed Seiler (GSFCS4PA)
- Merlie Hansen (SEDAC)
- Ben McMurry (ORNL)
- Karen Sage (ASDC)
- Lindsay Parker (ASDC)
- Greg Cates (ASDC)
- Tim Goff (ECS)

## Agenda

1. ECHO Operations Status
2. ACL & Group Management - Planning
3. ECHO Ingest Accounting Tool URLs
4. Controlled Documents Website Review
5. ECHO-ESIP OpenSearch API Review
6. ECHO v9 API Decommissioning
7. Upcoming Events
  - a. 5/26/2010 - ECHO Planned Maintenance (7:00am - 12:00pm) - 10.23 Release
8. Other Questions

## 1. ECHO Operational Status

The ECHO Operational System has had no downtime in the past week. We have been able to perform our maintenance activities while keeping the system available. The following chart outlines the performance metrics of Operational queries over the past 12 weeks.



All LPDAAC OnlineAccess and OnlineResource URLs have been updated to support their recent firewall

transition. Over the past 2 weeks, some order submission errors were encountered between ECHO and LP due to system issues and maintenance. ECHO is working with LP to resolve any outstanding issues.

## 2. ACLs & Group Management - Final Planning

ECHO 10.23 is scheduled to go live on Wednesday May 26. In that release, the new ACL functionality will affect data visibility and orderability. The Operations team has performed an analysis of all provider catalog item ACLs and has the following report:

- ASF
  - No Issues
- GHRC
  - USING SELECT LIST, COULD JUST CLICK "ANY COLLECTION" BUTTON
- GSFCS4PA
  - No Issues
- LAADS
  - No Issues
- LARC
  - CURRENTLY PERMITTING ORDERING FOR COLLECTIONS
  - NEED TO ADD "RESTRICTION FLAG == null" GRANULE FILTER
- LARC\_ASDC
  - CURRENTLY PERMITTING ORDERING FOR COLLECTIONS
- LPDAAC\_ECS
  - NEED TO ADD "RESTRICTION FLAG == null" GRANULE FILTER
  - CURRENTLY PERMITTING ORDERING FOR COLLECTIONS
- NSIDC\_ECS
  - NEED TO ADD "RESTRICTION FLAG == null" GRANULE FILTER
- NSIDC\_V0
  - No Issues
- ORNL
  - No Issues
- PODAAC
  - No Issues
- SEDAC
  - No Issues
- USGS\_EROS
  - VIEW PERMISSION ON ORDERABLE GRANULES IS REDUNDANT, BUT OK

It is expected that the ECHO kernel will be available by 10:30am. At that point, the ECS providers will be able to access PUMP to add the "RestrictionFlag == null" granule ACL filter. WIST will be unavailable during this time so as to not expose hidden data while ACLs are being configured. After all ECS providers have notified ECHO that they have completed their updates, WIST will be made available for external use.

- ? Which identifying field is used by PUMP when testing granule permissions?  
The "Granule UR". (e.g. SC:AST\_L1A.004:12344567)

## 3. ECHO Ingest Accounting Tool URLs

The EIAT is now available via the following URLs. Note that the previous Partner Test URL (<http://eiat-test...>) link will no longer work.

- Operations - <https://www.echo.nasa.gov/eiat>
- Partner Test - [https://www.echo.nasa.gov/eiat\\_partner\\_test](https://www.echo.nasa.gov/eiat_partner_test)
- Testbed - [https://www.echo.nasa.gov/eiat\\_testbed/](https://www.echo.nasa.gov/eiat_testbed/)

In the new ACL structure, an individual must have the READ permissions on the "Ingest

Management" provider object ACL.

#### 4. Controlled Documents Review

ECHO has recently released a new "Documents" section of the ECHO website ([http://www.echo.nasa.gov/?goto=documents\\_overview](http://www.echo.nasa.gov/?goto=documents_overview)). The content is currently available in a "beta" format for review purposes. The documents made available include:

- Partner User Guides
- Ops Concepts
- ETC Minutes
- Degraded Service Events

The following changes have been requested and will be applied before the new content goes "live." There were no other suggestions from the group.

- The Partner Guides section will be updated to handle different versions of the document containing updates according to changes in the ECHO API.
- The Operations Concepts and Partner Guides pages will have "back to top" links added to each item allowing improved navigation.
- The Operations Concepts page will be ordered such that more recent Ops Concepts are at the top of the page.

#### 5. ECHO-ESIP OpenSearch API Review

The provided presentation was reviewed.

- LPDAAC would like to see the OnlineResourceURL included in the granule results in order to allow users a way to gain more information about a granule. This is helpful to specify the usage/description/contact etc. We will need to have a way to distinguish it from the access URLs. LPDAAC was encouraged to submit an NCR for this item.

#### 6. V9 API Decommissioning

As previously mentioned, ECHO would like to begin working towards decommissioning the ECHO v9 API. Client and Data Partners should be migrated to the ECHO v10 interface. In all cases, the v9 methods have the same functionality as the v10 interface. ECHO Operations will work with each partner to determine a level of effort to make the change.

#### 7. Upcoming Events

- 5/26/2010 – Operational ECHO Planned Maintenance (8:00am – 12:00pm)
  - Release of ECHO 10.23

#### 8. Questions/Comments

-  When will the old ACL and Group API methods go away?
  - In ECHO 10.24