

# ETC Minutes - 8/17/2010

Tuesday, August 17, 2010  
3:00 PM

## Attendees

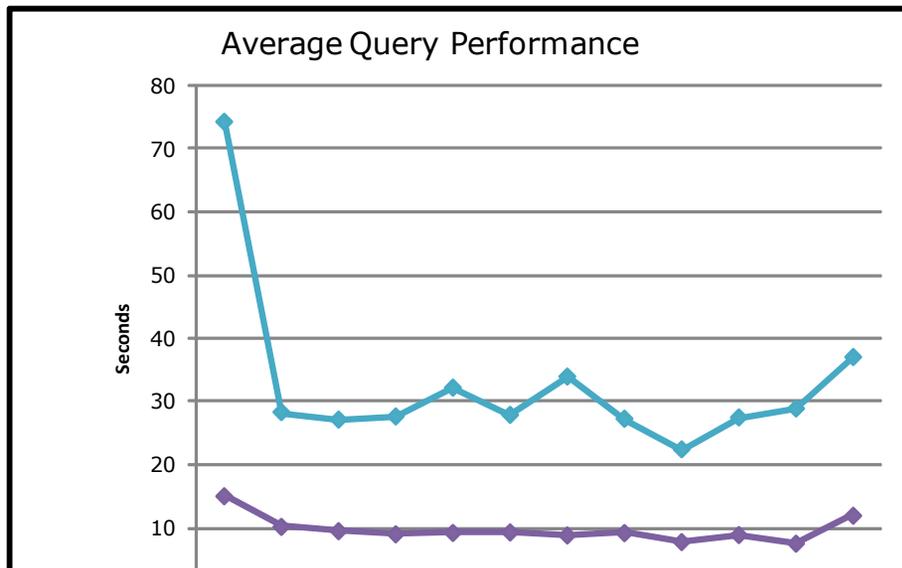
- Matt Cechini (ECHO Ops)
- Frank Corprew (ECHO Ops)
- Linnette Quick (ECHO Ops)
- Andy Mitchell (ESDIS)
- David Grant (NSIDC)
- Amanda Leon (NSIDC)
- Frank Schaffer (NSIDC)
- Cathy Fowler (NSIDC)
- Peter Gibbons (NSIDC)
- Todd Edmands (NSIDC)
- Matt Martens (LPDAAC)
- Lisa Baatz (USGS\_EROS)
- Julie Luebke (LPDAAC)
- Dawn Siemonsma (LPDAAC)
- Chris Finch
- Kathleen Mason
- Merlie Hansen (SEDAC)
- Evelyn Nakamura (ESDIS)
- Marilyn Drewry (GHRC)

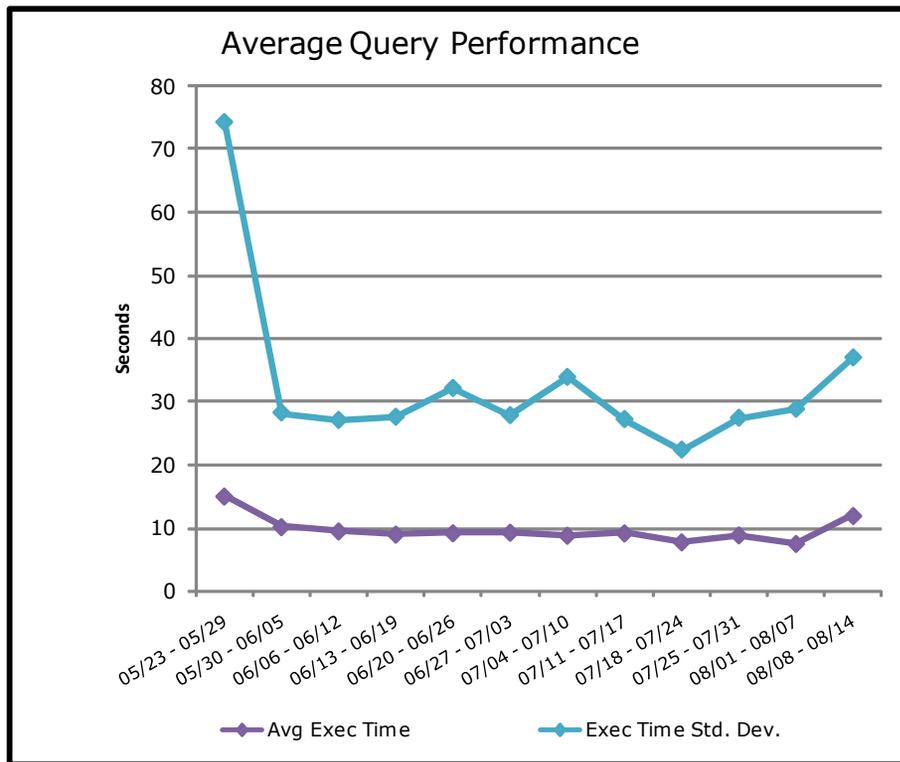
## Agenda

1. ECHO Operations Status
2. 8/10/2010 Degraded Service Event
3. Reverb Feedback (Open Forum)
4. ACL Mgmt Ops Concept Review
5. Upcoming Events
6. Other Questions

### 1. ECHO Operational Status

The ECHO Operational system experienced an hour long unavailability due to power outage affecting critical network components upstream from the ECHO network. Aside from this outage there have been no other reported issues with the Operational system.





## 2. 8/10/2010 Degraded Service Event

[http://www.echo.nasa.gov/documents/degraded\\_service\\_events/ECHO\\_DSE\\_2010-06-22.pdf](http://www.echo.nasa.gov/documents/degraded_service_events/ECHO_DSE_2010-06-22.pdf)

Access to all externally visible ECHO systems was lost resulting from a configuration change made to the network load balancers. A new host entry was added to the ECHO load balancers to support ECHO development activities. An initially unperceived error existed in one of the critical configuration files on one of the redundant load balancers. This caused a cascading set of issues which forced a loss of external accessibility. The ECHO system administrators initially resolved the issue to restore system access. However, the initial resolution ultimately resulted in an increasingly degraded level of availability. When this was noted by the ECHO team, action was taken to apply a permanent fix to restore access to the ECHO systems.

## 3. Reverb Feedback and Deployment Plan Review

The Task 3 development plan ([http://www.echo.nasa.gov/reference/task\\_3\\_sprint\\_planning.htm](http://www.echo.nasa.gov/reference/task_3_sprint_planning.htm)) will be reviewed. A list of existing Reverb and REST APIs will be provided for providers prioritization. Providers are encouraged to supply a “Top 5” list of Reverb or REST API NCRs that they would like ECHO to include in each sprint’s 20% “partner prioritization” bucket. ECHO will continue to post

ECHO is working with an internal Raytheon team to develop a new UI framework for Reverb. As a result, most of the UI work which was scheduled for 10.29 will be delayed until the UI framework has been completed. It is expected that this will complete within the next 2-3 weeks, still within the 10.29 timeframe.

## 3. ACL Mgmt Ops Concept Review

The following NCRs have been analyzed by the ECHO team and updates to the relevant Operations Concept documents have been made. The updates to the Ops Concepts were reviewed during this meeting.

NCR 11005287 - Error message while saving catalog item permissions

- [http://www.echo.nasa.gov/documents/ops\\_concepts/ECHO\\_OpsCon\\_013.doc](http://www.echo.nasa.gov/documents/ops_concepts/ECHO_OpsCon_013.doc) (Appendix B)
  - NSIDC approves the changes
  - No other comments

NCR 11005299 – PUMP ACL Report should page through long results

- [http://www.echo.nasa.gov/documents/ops\\_concepts/ECHO\\_OpsCon\\_017.doc](http://www.echo.nasa.gov/documents/ops_concepts/ECHO_OpsCon_017.doc) (Appendix A)
  - No comments

## 7. Upcoming Events

- 8/24/2010 - Testbed 10.28 Sprint 2
- 8/25/2010 - Operational 10.27 Release
- 9/7/2010 – Testbed 10.29 Sprint 1 Release
- 9/8/2010 – Partner Test 10.28 Release

## 8. Questions/Comments

None