**Minutes - CDS workgroup meeting *Friday, July 26, 2013***

***Next Meeting – Friday, Aug 9, 2013 10:00am PDT***

***Website*** <https://sites.google.com/site/pescedexchange/>

Attendees

1. Lou (Parchment)
2. Jason (Parchment)
3. John (CSIS)
4. Nick (U. of Phoenix)
5. Lenny (CCC)
6. Sudeep (Connect EDU)

Overview

* Discussion revolved around data synchronization between the CDS Directory Server and CDS Network Servers. Primary concerns were related to business needs that organizations and vendors may have for maintaining and achieving cost expectations for services. Technically there are a couple options that would work in getting data to the Network Servers. Updates could be transmitted on a scheduled basis, on a fluctuating basis based on the Network Server business needs, or could be handled on a lookup basis.
  + Underlying business issue driving discussion is how to keep costs maintained by an organization at the Directory Server level current at the Network Server. If transactions occurred at an out dated cost it may lead to dissatisfaction by users.
* Considerations for keeping in synch:
  + Lookup as needed – result in increased traffic, minimize the need for Network Servers
  + Caching at Network Servers with ‘time to live’ (‘0’ to 24 hours) and allow Networks to determine frequency to synchronize. Puts burden on Network to stay current.
* No decision was made and need to carryover to next meeting
* Lou will provide John with descriptions of these thought to be incorporated into the Narrative to at least track the discussion
* John will update Narrative and possible an alternative diagram

Next Steps

1. Continue discussion on synchronizing between Directory and Network Servers
2. Discuss Underlying Data Structures
3. Review the Apereo Incubator Process and decide if it’s a good fit.
4. If appropriate, call Michael Sessa to discuss Apereo after the group makes a decision.
5. John will update <https://sites.google.com/site/pescedexchange/documents> with latest specifications