**CDS Task Force Call Summary for May 29, 2012**

**Participants**

Rick Blaisdell, ConnectEdu

Tim Calhoon, CCC Technology Center

Mark Cohen, Parchment

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Joseph Giroux, CCC Technology Center

Nick Nelson, University of Phoenix

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**Background and updates**

After a general overview of the protocols survey results we settled on the following:

“A versioned, SOAP-based API with multiple WSDLs using XML for transaction semantics and XML for payload delivery.”

Multiple WSDLs refers to the possibility of using one WSDL for document exchange and one or more others for obtaining system information. In the first phase we will only be dealing with the exchange WSDL.

Discussion about the information required for operating the exchange service led to an agreement to simplify the first version by limiting exchanges to single documents targeting a single institution. This table lists the items we data items we identified for the exchange and summarizes the discussion results.

|  |  |
| --- | --- |
| From ServerID |  |
| To ServerID |  |
| Date-Time |  |
| TargetID | Single destination that would typically be an ‘institution’ but could potentially be an ‘individual’ such as if a student requests a hardcopy of a transcript and the institution uses a 3rd party printing and delivery service to satisfy the request.  We need to determine the coding for this item. CEEB alone doesn’t appear to be adequate but CEEB + a local suffix might work. |
| Sub-TargetID | An institution might have multiple receiving sites, eg. Departments. We need a coding scheme to identify these. |
| Encryption | Indicates whether or not the content is encrypted (beyond the channel encryption) and if so the method of encryption. We must allow for the possibility that documents may be encrypted but also for the possibility that delivery of encrypted documents may be rejected in some cases. |
| Manifest   * Document ID * Document Type | For the first version we’ll send single documents but in the future we may want to support batches. |

**Next Steps**

* Investigate Meteor to see if it provides functionality or a model for CDS
* Get guidance from Change Board on requirements for development.
* Determine how we will assure Server Authentication in phase 1 given that we won’t yet have an automated registration system.
* Finish WSDL

**Action Items**

* Joseph will post the Meteor slides sent by Tim Cameron
* Joseph will contact Jeff Alderson to request guidance from the PESC Change Committee on the steps necessary to present the phase 1 spec to the membership.

**Next Meeting** - Tuesday, June 12, 2:00 pm Eastern/11:00 am Pacific.