InCommon + Quilt Technical Working Group

This is the home of the InCommon/Quilt Technical Working Group

The content below was developed as a follow-on to discussions held in the Technical Breakout Sessions of the InCommon/Quilt Federation Workshop held February 7-8, 2013.

Terminology

Project Terminology used in documents below to describe federation models and scenarios

Tech WG Documents

- **Tech WG Charter DRAFT v2.pdf**
  Draft Charter for the InCommon-Quilt Technical Working Group

- **InC-Quilt Technical Options DRAFT.pdf**
  Table listing different support options Regionals might provide to K-12 and Community Colleges depending on which federation scenario is followed, and the recommended resources and skill sets needed

- **Spreadsheet for Regional Tech-Admin Support DRAFT.xlsx**
  Assessment tool to describe skill sets required for different technical tools and models *(DRAFT - in development)*

- **InC-Quilt Matrix Descriptions DRAFT.docx**
  Companion to the above spreadsheet that contains the descriptions referenced for the different models, etc. *(DRAFT - in development)*

- **Regional Federation Models.pdf**
  Simple set of slides depicting the different federation scenarios that Regionals might support in working with K-12 and Community Colleges; includes a table that lists appropriate technical federation tools appropriate for each scenario

- **Proxy IdP-SP Slides.pdf**
  PowerPoint slides diagramming the process flow for federated access of a user to an external resource (SP) through a Proxy IdP configuration

- **MDA Scenarios - v2.pdf**
  PowerPoint slides with diagrams showing different federation scenarios and how the Metadata Aggregator tool might be used to create different exports of InCommon and Regional federation metadata

- **Proxy IdP versus MDA v2.pdf**
  Comparison of the Pros and Cons of the two primary tools which could be used to interfederate a regional or state federation with InCommon – the SimpleSAMLphp Proxy IdP and the Shibboleth Metadata Aggregator

- **MDA Write-Up - Chris Giordano-Ian Young.pdf**
  Excellent first-hand account by Chris Giordano of MOREnet, on installing and configuring the Shibboleth Metadata Aggregator (MDA) tool. Additional comments and information/pointers provided by Ian Young of the UKfederation, who leads the Shibboleth MDA project.

Tech WG Meeting Notes

- 2013-Apr-12 InC-Quilt Tech Working Group Minutes
- 2013-Mar-29 InC-Quilt Tech Working Group Minutes
- 2013-Mar-22 InC-Quilt Tech Working Group Minutes
- 2013-Mar-15 InC-Quilt Tech Working Group Minutes
- 2013-Mar-08 InC-Quilt Tech Working Group Minutes
- 2013-Mar-01 InC-Quilt Tech Working Group Minutes
- 2013-Feb-22 InC-Quilt Tech Working Group Minutes