ACAMP2010 -WriteDevelopersGuideToFederatingApps

Wiki space for work on 2010 Advance CAMP Action Item:

Write Developers Guide to Federating Applications

Discussions over the last few years and experience with federated services have demonstrated a need for a comprehensive guide and best practices for developers when writing applications that may eventually be federated. Some of the issues overlap substantially with general practices for writing applications that work well with IdM infrastructure, and some are unique to federation.

	Overview
Deliverables/Goals	Extensive material in web-based form, probably in a wiki, that covers a range of application development issues and best practices.
Group Members	
Status	Draft charter for a new MACE "FedApp" Working Group was reviewed by MACE and approved. New wiki space has been created at https://spaces.at.internet2.edu/display/fedapp/. A subset of topics have been fleshed out into bullet points and subtopics to investigate and/or cover.

Working Area

Initial steps:

Discussions over the last few years and experience with federated services have demonstrated a need for a comprehensive guide and best practices for developers when writing applications that may eventually be federated. Some of the issues overlap substantially with general practices for writing applications that work well with IdM infrastructure, and some are unique to federation.

- Identify a home for the effort and solicit participation.
- Develop an outline for the material and an authoring process.

Potential Topics

- Externalizing Authentication
- Integration with SSO
- Federation and Trust Management
- IdP Discovery
- Logout
- Identifiers and User Identification
- Identity Assurance
- Attributes
- Provisioning Models (incl. Account Activation / Linking)
- Groups
- Authorization / Access Control