## **OAuth**

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DATE and TIME: Thursday, May 26, 2011, 11am

CONVENER: RL "Bob" Morgan

SCRIBE: Jim Basney
# of ATTENDEES: 23

## MAIN ISSUES DISCUSSED (include as much detail as you want):

- What is OAuth? A "valet" key protocol. Use case: make photographs available to photo printing site w/o giving printing site my u/p for photo storage site.
- Where is OAuth now? Refactoring design for OAuth 2.0.
- Possible use case: internship site asking for access to student's "major" attribute.
- Use case: authentication of mobile apps. Mobile app login to Shibboleth protected uPortal. Want a long-lived token in this case. Many choices of tokens (cookies, JSON, SAML bearer). Also looking at SAML ECP for this at OSU.
- Use case: application-to-application linking ("deployed application"). Link your Twitter client with your Twitter account.
- CAS OAuth support: We'd like to know more. Implementation is "not there yet." CAS 4 will fully support OAuth and OpenID.
- How does IdP manage trusted SPs/RPs? CAS has a service registry.
- U Washington work on application access using OAuth for sharing information from learning management system, rather than using client certificates perceived to be easier for developers. Concern about sacrificing security for ease of development.
- Example: TeraGrid/CILogon work using OAuth for science gateways.

## **ACTIVITIES GOING FORWARD / NEXT STEPS**

- Look forward to CAS OAuth support.
- Look forward to finalization of OAuth 2.0 and stabilization of the OAuth protocol.
- Gain more experience using OAuth with apps.

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Thank you!