Universal Login Experience
A new working group at Kantara

OpenID Summit

Paul Trevithick, November 2nd 2009
Purpose

Uncover, through a structured process (design and testing of prototypes, authoring draft specifications, building reference implementations), an integrated user interface that best guides a person through the login lifecycle of a website
What’s interesting about this group

• OpenID, SAML, Infocard folks came together E.g. co-chairs:
  – **OpenID** (Mike Graves, Janrain)
  – **SAML** (Bob Morgan, U. of Washington, Internet2, Shibboleth)
  – **Infocard** (Paul Trevithick, ICF, Higgins, Azigo)

• Create the best possible UX first, then worry about the tech

• Users don’t care about protocols, they want an simple, consistent experience across all of them
Can’t be implemented (today)!

• How does the site advertise what IdPs it trusts?
• How can the user be guided to go get an account it she doesn’t have any that are acceptable?
• What metaphor covers multiple protocols? Including un/pw?
• Etc.
Conditions

• Multi-protocol (OpenID, SAML, InfoCard, etc.) + userid/password
• Optimized for the case where a browser add-on is present, but will still function in the browser-only case
• Lots more…
  – Supports a wide range of sizes of display surface for the interface.
  – Accommodates the fact that the person may be visually impaired or have other disabilities
  – Etc.
We’re just getting started

• Gathering use cases
• In parallel we’re creating a straw man UI and flow
• We plan to start usability testing of dynamic mockups early in the process
Please join us!

- We need more input from OpenID community
- We need volunteers to kick the tires
- We need usability lab test resources