Universal Login Experience
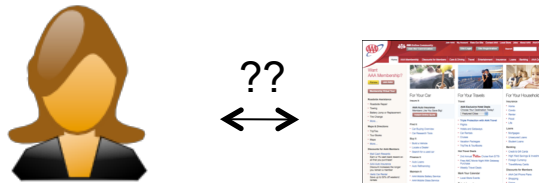
A new working group at Kantara

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

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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

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Please join us!

- We need more input from OpenID community

- We need volunteers to to kick the tires

- We need usability lab test resources