UMA: Claims & Other Great Ideas

Internet Identity Workshop May 2010

Get to Know UMA!

- The UMA Home Page:
  http://kantarainitiative.org/confluence/display/uma/Home
- UMA Explained:
  http://kantarainitiative.org/confluence/display/uma/UMA+Explained
- Eve Maler's Presentation from Yesterday:
  http://kantarainitiative.org/confluence/download/attachments/37751312/IIW10-UMA-May2010.pdf
- See the demos!
  Newcastle University:
  http://kantarainitiative.org/confluence/display/uma/SMART+project+user+experience
  Christian Scholz: http://host.clprojects.net/

Why UMA is Attractive

- **Dynamicism** – it could have *great reach*.
  - Using host-meta and XRDs, you can engage protocol participants

- **Claims** – it could be *really useful* in many business scenarios.
  - We know what claims look like, but not much about processing…

The Context for Claims
(some wild guesswork here…)

- A person needs to engage some *well-qualified person* for specific services.
    - Certified Public Accountant, Banker, Attorney,
- A person needs to engage a *well-known service*
    - Expose my inventory and pricing to search engines

The customer for UMA can usually specify "Alice Accounting, Inc." or "Bob at BigBank, Inc" or "Service at SearchCo"…

Claims Negotiation

- It should be possible to create trust relationships between UMA Access Managers and agencies that will qualify their professionals and services.

- If an AM requires that a lender be at a participating bank, it should be possible to express that in Claims Required.

  AMs can't be directed to arbitrary places to validate claims.

Puzzlers

- Are there risks in exposing the Claims Required without any expression of the Requester's Identity?

- Is there a philosophical problem with industry-specific AM's- as opposed to a manageable point of control for a broad spectrum of data?

- How are claims for service identity different than claims for a qualified professional's identity?