UMA Trusted Claims
User Experience

Kantara UMA WG
Scenario Approach
Managing Trusted Claims
Managing Trusted Claims
Add a new Claims Host
Managing Trusted Claims
Select a preferred Claims Host
Managing Trusted Claims
Register the Claims Host

User Certificate Authentication
Insert the PIN to unlock access to digital certificate credential
PIN: ********
Submit or Cancel

Global Trust Bank

AM2|Authorization Manager

Provider Information
- Google.com
  - Internet Identity Attributes
  - May 4th, 2010
- MyCompany.com
  - Professional Identity Attributes
  - May 4th, 2010
- LOA-1
  - Options
- Add Provider

Trusted Claims Providers
- Global Trust Bank

Inser the PIN to unlock access to digital certificate credential
PIN: ********
Submit or Cancel

Canceled opening the page
Managing Trusted Claims

Hello Bob,

login information, user settings

Trusted Claims Providers

Google.com
Internet Identity Attributes
LOA-1
Oct 4th, 2010
Options ▼

MyCompany.Com
Professional Identity Attributes
LOA-2
Oct 5th, 2010
Options ▼

Global Trust Bank
Account Identity Attributes
LOA-3
Oct 8th, 2010
Options ▼

Privacy Exposure

Your information around the World

Click to enlarge view
Managing Trusted Claims

View attributes
Hello Bob,
login information, user settings

Claims Providers
Google.com
Internet Identity Attributes
LOA-1

Basic Attributes (6)

<table>
<thead>
<tr>
<th>Attribute</th>
<th>Type</th>
<th>Consent</th>
<th>Notify</th>
<th>Audit</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fullname</td>
<td>Public</td>
<td>○</td>
<td>○</td>
<td>○</td>
</tr>
<tr>
<td>Gender</td>
<td>Public</td>
<td>○</td>
<td>○</td>
<td>○</td>
</tr>
<tr>
<td>DataOfBirth</td>
<td>Public</td>
<td>○</td>
<td>○</td>
<td>○</td>
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<tr>
<td>Email</td>
<td>Public</td>
<td>○</td>
<td>○</td>
<td>○</td>
</tr>
<tr>
<td>Language</td>
<td>Public</td>
<td>○</td>
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<td>○</td>
</tr>
<tr>
<td>Timezone</td>
<td>Public</td>
<td>○</td>
<td>○</td>
<td>○</td>
</tr>
</tbody>
</table>

Privacy Exposure

Your information around the World

Managing Trusted Claims
Attributes settings
Bob attempts to access to the Protected Resource
UMA
Trusted Claims
Sequence Diagram

Source diagram at http://is.gd/g0gJH
STEP 1
Subject Authentication
STEP I
Authentication
STEP 2.
Provisioning Protected Resource Link
Hello Bob,

login information, user settings

Insert the link to get access to the shared photos

URL: https://photo4friend.com/share?d=f2bc56dd45

Access or Cancel
STEP 3.
AMI applies policy
STEP 3.
AMI applies policy

Validating request...

The protected resource requires trusted claims...

In few seconds you will be redirected to Trusted Claims Provider...
STEP 4.
AM2 - Subject Authentication
STEP 4.
AM2 - Subject Authentication
STEP 5. 
Subject Consent
STEP 5. Subject Consent

MyPhoto.Com
Shared Photo

Hello Bob,
login information, user settings

Shared Photos

New Gallery

Insert the link to get access to the shared photos
https://photo4friend.com/share?d=f2bc56dd45

URL Access or Cancel

AM2|Authorization Manager

CopMonkey.Com, on behalf of Photo4Friend's Authorizing User, is trying to get the following claims:

<table>
<thead>
<tr>
<th>Claims</th>
<th>Type</th>
<th>Provider</th>
<th>Privacy Impact</th>
</tr>
</thead>
<tbody>
<tr>
<td>eMail Account</td>
<td>Public</td>
<td>Google.com</td>
<td>Low</td>
</tr>
</tbody>
</table>

Deny  Allow
STEP 6
Bob gets access to the resource