Federated Service Provider
On-Boarding

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The Problem

Login Unsuccessful

Your Identity Provider did not release enough information for our services to properly identify you. You will need to contact an Identity Provider administrator to enable the release of the appropriate information, or alternatively use an alternative Identity Provider with a more liberal policy.

You may direct your technical staff to this infrastructure page for specific technical details on configuration and our policies regarding the information we receive.

Invalid access.

This application requires specific information in order to function. The federated attribute eduPersonPrincipalName is not being provided by your Identity Provider @

Please contact your Identity Provider to have this situation corrected.
SP On-Boarding

- Goal: Enable successful use of SPs by users from many IdPs
  - Particularly difficult for “no contract” SPs (“user-driven” SPs)
- Challenge: Attribute release
  - Technical: user consent, attribute requirements in metadata, IdP filtering
  - Policy: privacy, FERPA, SP trust
    - Policies differ for students versus faculty/staff?
    - Scaling: attribute bundles, default release policies
Thank you for your interest in the CILogon Service. This page allows the administrator of an Identity Provider (IdP) to verify that all necessary SAML attributes have been released to the CILogon Service Provider (SP). Below you will see the various attributes required by the CILogon Service and their values as released by your IdP. If all required attributes are present, you can add your IdP to the list of organizations available to the CILogon Service (assuming it has not already been added).

Summary

- All required attributes have been released by your IdP. For details of the various attributes utilized by the CILogon Service and their current values, see the sections below.

Add Your IdP to the CILogon Service

SAML Attributes

- Identity Provider (entityID): urn:mace:incommon.uiuc.edu
- ePTID:
- ePPN: jbasney@illinois.edu
- First Name (givenName): James
- Last Name (sn): Basney
- Display Name (displayName): James Alan Basney
- Email Address (email): jbasney@illinois.edu
- Level of Assurance (assurance):

Metadata Attributes

- Organization Name: University of Illinois at Urbana-Champaign
- Technical Contact: Mike Grady <m-grady@uiuc.edu>
- Administrative Contact: Mike Grady <m-grady@uiuc.edu>

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Possible Work Items

• uApprove / user consent improvements
  – Release only some attributes?
• SP attribute requirements in metadata
• IdP attribute capabilities in metadata
  – Which IdPs release attributes automatically?
• Scalable establishment of SP trust
  – SP classification by the federation?
• IdP filtering / IdP registration
  – Also for SAML ECP apps
• Error handling
Can federations serve these SPs?
Or should Social IDs own this space?