

InCommon Federation Library

Jump to:

[Get Started](#) | [Federation News](#) | [Working with User Data](#) | [Working with InCommon Metadata](#) | [Working with InCommon Wayfinder](#) | [Meet Baseline Expectations](#) | [Enable Federated Research Access](#) | [Federation Practices and References](#) | [What's new in the library?](#) | [More Help](#) | [Labels in this space](#)

Get Started

InCommon makes possible trustworthy academic collaboration that reaches far beyond what a single organization can do on its own, through identity and access management technologies and services that are integrated across the globe. Learn how you can participate:

- **READ THIS FIRST:** [Understanding Federation in Research and Education](#)
- [Join the InCommon Federation](#)
- [Putting things into Gear - Get Going with InCommon Federation](#)
- [Working with User Data](#)
- [Meet Baseline Expectations](#)
- [Adopt SAML 2.0 Deployment Profile](#)

Working with User Data

- [Working with user data](#)

Working with InCommon Metadata

Publish Metadata:

- [Manage metadata with the Federation Manager](#)
- [Sign into Federation Manager](#)

Retrieve Metadata:

- [Using the InCommon Metadata Service](#)
- [Download InCommon Metadata](#)

Working with InCommon Wayfinder

- [What is InCommon Wayfinder?](#)
- [Configure Services to use InCommon Wayfinder](#)
- [InCommon Wayfinder Rollout Roadmap](#)

Federation News

April 8, 2024: [InCommon 2024: What's on the Horizon for Federation Services?](#)

InCommon shares its 2024 Federation service enhancements roadmap.

Apr 1, 2024: [Consultation for REFEDS Access Entity Categories Deployment Guidance](#)

Community consultation for TAC's Deployment Guidance for REFEDS Access Entity Categories begins.

[News Archive](#)

Meet Baseline Expectations

- [Baseline Expectations 2 Implementation Guide](#)
- [Baseline Expectations 2 Frequently Asked Questions](#)
- [Beyond BE2: Operationalizing Baseline Expectations](#)

Enable Federated Research Access

- [Get NIH Ready](#)
- [Support Research & Scholarship category](#)

Federation Practices and References

Help the InCommon Federation help you get the most out of being InCommon. Learn and adopt Federation best practices.

- [Meet Baseline Expectations](#)
- [Adopt SAML 2.0 Deployment Profile](#)
- [Declare Qualification and Support with Entity Categories](#)
- [Understand SAML Metadata and Its Use in InCommon](#)
- [Handle Federated SSO Errors with Error Handling Service](#)
- [Federation Best Practices](#)
- [Index of Technical References](#)
- [InCommon Policies and Practices](#)
- [Get Software: InCommon Trusted Access Platform](#)
- [Microsoft Azure AD Documentation - University multilateral federation solutions](#)

What's new in the library?

[InCommon Federation Library](#)

Apr 08, 2024 • updated by [Albert Wu \(internet2.edu\)](#) • [view change](#)
[2024-incommon-federation-services-roadmap-announcement](#)

Apr 08, 2024 • updated by [Albert Wu \(internet2.edu\)](#) • [view change](#)
[explanation-what-is-incommon-wayfinder](#)

Apr 08, 2024 • updated by [Albert Wu \(internet2.edu\)](#) • [view change](#)

More Help

Can't find what you are looking for?

[help Ask the community](#)

Labels in this space

1. A-E

- [adfs](#)
- [baseline-expectations](#)
- [cloud-services](#)
- [discovery-service](#)
- [edit-in-2-3](#)
- [entity-category](#)

2. F

- [faq](#)
- [federated-sso](#)
- [federated-ux](#)
- [federation-manager](#)
- [federation-practice](#)
- [federation-service](#)
- [fm-delegated-admin](#)
- [fm-manage-idp](#)
- [fm-manage-sp](#)

3. G-H

- [get-started](#)
- [glossary](#)
- [how-to](#)

4. I-L

- [idp](#)
- [inc-essential-reading](#)
- [inc-lib-news](#)
- [incommon-glossary](#)
- [inc-user-attribute](#)
- [inc-user-data-primer](#)
- [inc-user-identifier](#)
- [inc-wayfinder](#)
- [integration](#)

5. M-R

- [metadata](#)
- [metadata-aggregate](#)
- [metadata-service](#)
- [r-and-s](#)

6. S

- [saml](#)
- [saml-metadata](#)
- [saml-metadata-syntax](#)
- [service-provider](#)
- [shibboleth](#)
- [shibboleth-sp2](#)
- [simplesamlphp](#)
- [sirtfi](#)
- [software](#)
- [sp](#)
- [sp-onboarding-guide](#)

7. T-Z

- [t-and-i](#)
- [ti-repodoc](#)