

InCommon Federation Library

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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](#)

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More Help

Can't find what you are looking for?

[help Ask the community](#)

Labels in this space

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

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- [fm-delegated-admin](#)
- [fm-manage-idp](#)
- [fm-manage-sp](#)

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7. T-Z

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