InCommon Federation Library

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

July 10, 2024: Enabling Federated Access to Federation Manager Portal

Federated access for Site Administrators to Federation Manager is now available.

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


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
  Jul 10, 2024 • updated by Albert Wu (internet2.edu) • view change
  fm-migration-start-announcement
  Jul 10, 2024 • created by Albert Wu (internet2.edu)
  2024-incommon-federation-services-roadmap-announcement

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