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: Things to Consider When Joining the InCommon Federation
- Join the InCommon Federation
- Get Started after Joining the InCommon Federation
- Onboarding Services in the InCommon Federation
- Working with User Data
- Adopt SAML 2.0 Deployment Profile

Meet Baseline Expectations
Get help with meeting the requirements of Baseline Expectations 2. Check out the annotated BE2 Implementation Guide; find the answers you are looking for in the BE2 FAQ.

GET NIH Ready
Follow this NIH-readiness resource page; get the latest on NIH's initiative to standardize and streamline federated access to NIH resources and what you need to do to meet its requirements.

Support Research & Scholarship (R&S)
Do your part to help combat the COVID-19 pandemic: configure your identity provider to support the REFEDS Research and Scholarship category to rapidly connect your researchers and scientists with international collaborations

- What is REFEDS R&S?
- What do I need to do to support R&S?
- Research resources: apply for R&S category
- R&S Adoption Dashboard

Working with InCommon Metadata
Federation Manager
Use the Federation Manager to upload and publish your metadata to the InCommon Federation:

- Manage metadata with the Federation Manager
- Sign into Federation Manager

InCommon Metadata Service
Retrieve IdP and SP metadata in InCommon and R&E federations around the world.

- Using the InCommon Metadata Service
- Download InCommon Metadata

Working with the Discovery Service
Configure the discovery service to help your users easily find their home organizations during federated single sign on.

- Learn about the InCommon Discovery Service

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

- 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

Labels in this space
More Help
Can't find what you are looking for?
What's new in the library?

federation-manager-requirements
Aug 24, 2022 • updated by Albert Wu (internet2.edu) • view change

r-and-s-in-plain-english
Dec 01, 2021 • updated by Albert Wu (internet2.edu) • view change

get-nih-ready
Nov 10, 2021 • updated by Albert Wu (internet2.edu) • view change