Copy of InCommon Federation Library

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.



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Get started

workbox Get Started with InCommon Federation

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Using metadata

Find and retrieve metadata for identity providers and service providers in InCommon and R&E federations around the world.

search-small View topics

configure Download metadata

Working with the discovery service

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

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Implement Federation best practices

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

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Deploy software

Get federation-optimized, packaged, and free identity and access management software: InCommon Trusted Access Platform

workbox Get Software

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

Manage metadata with the Federation Manager

Use the Federation Manager to upload, edit, and publish your metadata to the InCommon Federation.

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configure Sign into Federation Manager

Handling errors in federated SSO

Create a seamless federated SSO experience for your users. Manage those federated errors with care.

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Earn badges: entity categories

Show your support for trusted, global research and scholarly collaboration with entity category badges for your IdP and SP.

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SAML and other technical references

Want to learn how things work under the hood? Check out the InCommon Federation technical references

InCommon policies and practices

Participant agreements, practices and policies; privacy statements; terms and conditions. Find them on the InCommon website.

view Visit the InCommon policies website

Ask the community

Find answers, support, and inspiration from US and international federated identity management community members.

help Ask the community

Labels in this space

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- discovery-service
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