whats-new-in-federation-manager

What's new in version 6.0

Federation Manager 6.0 was released on October 11, 2021

- Federation Manager is now on AWS
- Preparing for eduroam

Federation Manager is now on AWS

The InCommon Federation Manager application moved from its old, on-premises environment to a new hosting environment in Amazon Web Services. This was a part of broader InCommon Federation infrastructure's move to AWS to improve service scalability and workflow efficiency.

Preparing for eduroam

Federation Manager 6.0 also includes foundational components to support upcoming features requires by eduroam management user interfaces.

What's new in version 5.9

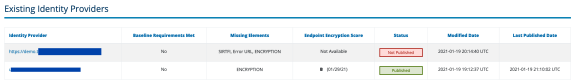
Federation Manager 5.9 was released on May 5, 2021.

- Updated Site Administrator Dashboard
- Endpoint Encryption Score

Updated Site Administrator Dashboard

Baseline Expectations 2 Information - Federation Manger 5.9 adds Baseline Expectations 2 adherence information to the Site Administrator Dashboard. The Site Administrator can now at a glance see which of their registered entities are missing Baseline Expectations 2 requirements.

Sortable Listing - The entity listing table is now sortable. Click the column headings to sort the tables.



Endpoint Encryption Score

When available, the View/Edit entity page now displays the entity's endpoint encryption score on the upper right of the page. To learn more about the end point encryption score, visit Understanding the Endpoint Encryption Score.





What's new in version 5.0

Federation Manager 5.0 was released on May 13, 2020.

- Guided metadata editing interface
- You can save your work!
- Un-publish an entity from the InCommon metadata

Related content

- What's New in Federation Manager
- Understanding the Endpoint Encryption Score
- Review and submit metadata
- Requirements to use Federation Manager
- Reset your Federation Manager user password
- User interface elements
- Add an identity provider
- Add a service provider
- Assign metadata management to a Delegated Administrator
- Prepare for Delegated Administration assignment

Get help

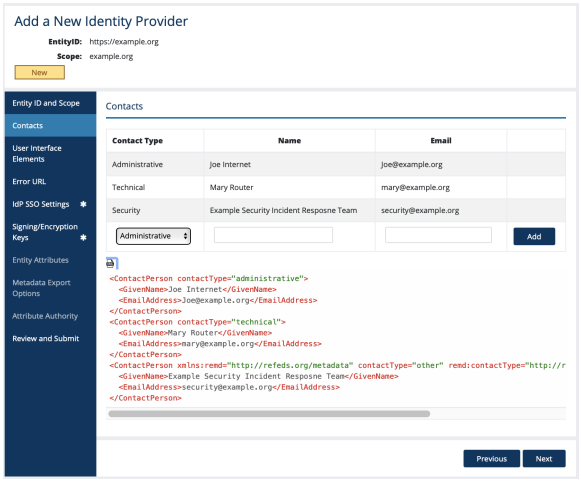
Can't find what you are looking for?

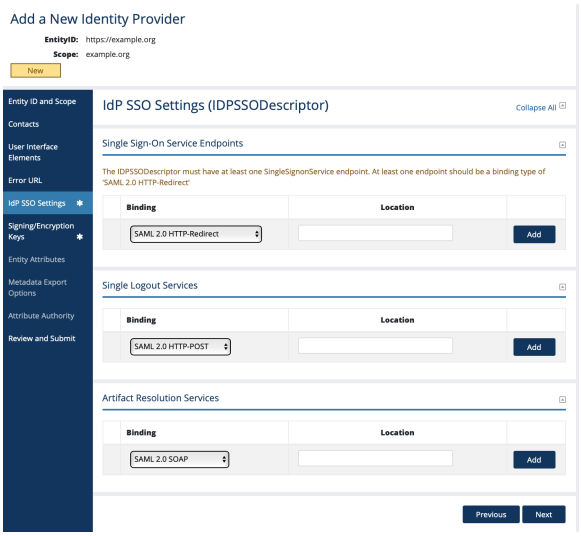
help Ask the community

- Configurable indexing for Assertion Consumer Service endpoints
- Improved signing and encryption key handling

Guided metadata editing interface

Federation Manger 5.0 sports a brand new metadata management user interface for Site Administrators (SA) and Delegated Administrators (DA). The new interface provides a step-by-step, guided experience to help a user break down the complex task of entering/editing SAML metadata. The ability to peek at the matching XML snippets along the way helps with understanding what your final SAML metadata will look like.





You can save your work!

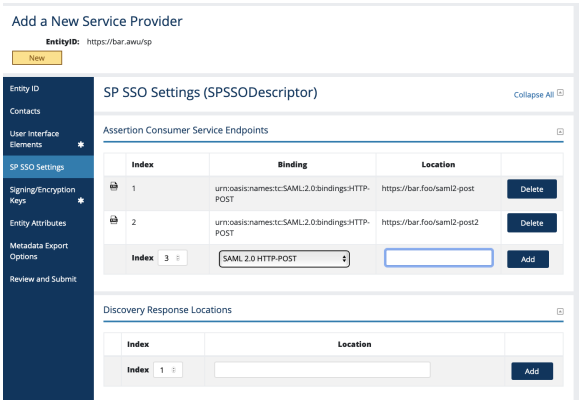
Federation Manager now saves your work as you go along. This is a particularly useful feature when registering a new entity. Enter what you know. Come back later to enter the rest without having to re-type everything all over again.

Un-publish an entity from the InCommon metadata

Prior to version 5.0, to un-publish an entity from the InCommon metadata, a Site Administrator had to either delete the entity from Federation Manager altogether or petition the Federation Registration Authority to un-publish on their behalf. Starting in version 5.0, a Site Administrator can un-publish an entity from the InCommon metadata without deleting it from Federation Manager.

Configurable indexing for Assertion Consumer Service endpoints

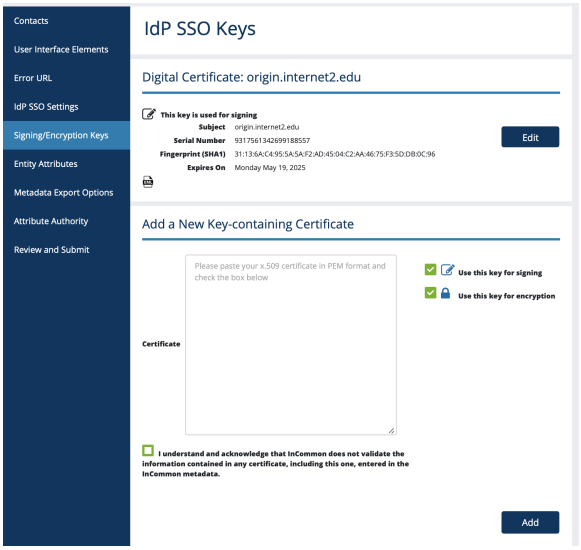
It's there now if you need it: you can now set the index number assigned to each Assertion Consumer Service endpoint in the SP metadata.



Improved signing and encryption key handling

We've overhauled the entire signing and encrypting key management interface:

- You can now designate separate keys for signing and encryption.
- You can enter more than 2 keys/certificates.
- The revised UI helps you examine the uploaded keys/certificates.
- Improved default and constraint checking reduces incorrect certificate/key configuration in metadata.



Technical release notes from past versions

The full history of Federation Manager's technical release notes is here.