InCommon Metadata 2016-01-15



Deprecated

Note that this page has been deprecated. The information it contains is no longer current.

A snapshot of InCommon metadata was taken on January 15, 2016:

- 1. Main production aggregate from md.incommon.org (~17MB)
- 2. Preview aggregate from md.incommon.org (~32MB)

InCommon Operations began importing eduGAIN metadata into the preview aggregate on January 15, 2016. This document records the state of the preview aggregate after the initial import process. See the Roadmap for Operationalizing eduGAIN for a complete timeline.

The following table indicates the size and content of two InCommon metadata aggregates as a result of importing eduGAIN metadata.

| | production aggregate | preview aggregate |
|---|----------------------|----------------------|
| Metadata file size: | 17060705 bytes | 32068487 bytes |
| Metadata publication date: | 2016-01-15T20:12:32Z | 2016-01-15T20:18:12Z |
| Metadata expiration date (validUntil): | 2016-01-29T10:00:00Z | 2016-01-29T20:18:12Z |
| Metadata file is signed? | Yes | Yes |
| Number of registrars: | 1 | 37 |
| Number of organizations: | 594 | 2175 |
| Number of SAML entities: | 3146 | 5568 |
| Number of IdP roles: | 422 | 1934 |
| Number of IdP roles that support SAML2: | 417 | 1929 |
| Number of IdP roles with an errorURL: | 142 | 161 |
| Number of SP roles: | 2724 | 3635 |
| Number of SP roles that support SAML2: | 2679 | 3590 |

The result of implementing InCommon's metadata import policy:

- 1. Fourteen (14) entities with weak keys in metadata were filtered
- 2. Two (2) SAML1-only IdPs were filtered
- 3. Thirty-one (31) SAML1-only SPs were filtered
- 4. Seventy-one (71) duplicate entities were filtered (i.e., entities already registered by InCommon)

The following table summarizes the entity attributes in each aggregate:

| | production aggregate | preview aggregate |
|---|----------------------|-------------------|
| http://macedir.org/entity-category http://id.incommon.org/category/registered-by-incommon | 3146 | 3146 |
| http://macedir.org/entity-category http://refeds.org/category/hide-from-discovery | 6 | 131 |
| http://macedir.org/entity-category-support http://id.incommon.org/category/research-and-scholarship | 97 | 97 |
| http://macedir.org/entity-category-support http://refeds.org/category/research-and-scholarship | 21 | 70 |
| http://macedir.org/entity-category http://refeds.org/category/research-and-scholarship | 45 | 90 |
| (legacy) http://macedir.org/entity-category http://id.incommon.org/category/research-and-scholarship | 45 | 45 |
| urn:oasis:names:tc:SAML:attribute:assurance-certification http://id.incommon.org/assurance/bronze | 5 | 5 |

| urn:oasis:names:tc:SAML:attribute:assurance-certification http://id.incommon.org/assurance/silver | 1 | 1 |
|---|---|---|
| http://id.incommon.org/assurance/silver | | |