Global Metadata 2016-01-12

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 The information it contains is no longer current.

A snapshot of global metadata:

1. Production aggregate from md.incommon.org (~17MB)
2. Ad hoc test aggregate (~32MB)

The test aggregate analyzed below was created by importing eduGAIN metadata into the InCommon production aggregate. On Friday, January 15, this test aggregate will be signed and published as the *InCommon preview aggregate*.

The following table illustrates the anticipated size and content of InCommon metadata as a result of importing eduGAIN metadata.

	production aggregate	test aggregate
Metadata file size:	17015140 bytes	32018519 bytes
Metadata publication date:	2016-01-12T19:51:36Z	2016-01-12T21:28:24Z
Metadata expiration date (validUntil):	2016-01-26T10:00:00Z	2016-01-26T21:28:24Z
Metadata file is signed?	Yes	No
Number of registrars:	1	37
Number of organizations:	593	2173
Number of SAML entities:	3134	5555
Number of IdP roles:	421	1933
Number of IdP roles that support SAML2:	416	1928
Number of IdP roles with an errorURL:	142	161
Number of SP roles:	2713	3623
Number of SP roles that support SAML2:	2668	3578

The result of implementing InCommon's metadata import policy:

1. Fifteen (15) 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 registered by two or more federations)

The following table summarizes the entity attributes in each aggregate:

	production aggregate	test aggregate
http://macedir.org/entity-category http://id.incommon.org/category/registered-by-incommon	3134	3134
http://macedir.org/entity-category http://refeds.org/category/hide-from-discovery	6	132
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