

# 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 The information it contains is no longer current.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
<a href="http://macedir.org/entity-category">http://macedir.org/entity-category</a> <a href="http://id.incommon.org/category/registered-by-incommon">http://id.incommon.org/category/registered-by-incommon</a>	3134	3134
<a href="http://macedir.org/entity-category">http://macedir.org/entity-category</a> <a href="http://refeds.org/category/hidden-from-discovery">http://refeds.org/category/hidden-from-discovery</a>	6	132
<a href="http://macedir.org/entity-category-support">http://macedir.org/entity-category-support</a> <a href="http://id.incommon.org/category/research-and-scholarship">http://id.incommon.org/category/research-and-scholarship</a>	97	97
<a href="http://macedir.org/entity-category-support">http://macedir.org/entity-category-support</a> <a href="http://refeds.org/category/research-and-scholarship">http://refeds.org/category/research-and-scholarship</a>	21	70
<a href="http://macedir.org/entity-category">http://macedir.org/entity-category</a> <a href="http://refeds.org/category/research-and-scholarship">http://refeds.org/category/research-and-scholarship</a>	45	90
(legacy) <a href="http://macedir.org/entity-category">http://macedir.org/entity-category</a> <a href="http://id.incommon.org/category/research-and-scholarship">http://id.incommon.org/category/research-and-scholarship</a>	45	45
<a href="urn:oasis:names:tc:SAML:attribute:assurance-certification">urn:oasis:names:tc:SAML:attribute:assurance-certification</a> <a href="http://id.incommon.org/assurance/bronze">http://id.incommon.org/assurance/bronze</a>	5	5

<a href="#">urn:oasis:names:tc:SAML:attribute:assurance-certification</a> <a href="http://id.incommon.org/assurance/silver">http://id.incommon.org/assurance/silver</a>	1	1
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