

Retiring Legacy Metadata Download Endpoint - February 14, 2018



Deprecated

Note that this page has been deprecated; the information it contains is no longer current. It has been retained for historical purposes only.



After several months of communication with participants, InCommon Operations removed the legacy metadata download endpoint (currently, a redirect) on Wednesday, February 14, 2018

All metadata clients that attempt to download metadata from this endpoint should have switched to one of the production endpoints noted in: [Metadata Aggregates](#) before that date. Failure to update to the production metadata locations has likely caused your SAML deployment to break on February 27, 2018 at approximately 2:44 p.m. US Eastern Time.

For many years, InCommon has supported a redirect from a very old metadata download location:

<http://wayf.incommonfederation.org/InCommon/InCommon-metadata.xml>

And

<https://wayf.incommonfederation.org/InCommon/InCommon-metadata.xml>

To the current production ("main") aggregate location:

<http://md.incommon.org/InCommon/InCommon-metadata.xml>

On February 14, 2018, InCommon Operations REMOVED this redirect.

It is CRITICAL that all production metadata clients be configured to fetch metadata from <http://md.incommon.org/InCommon/InCommon-metadata.xml> or one of the other three locations on md.incommon.org.

If you currently fetch metadata from one of the old (wayf.incommonfederation.org) locations noted above, you need to reconfigure your deployment. Failure to do so means that your IdP and /or SPs **broke on February 27, 2018**.

At the bottom of this page, you will find a list of hosts, updated weekly, that are still downloading metadata from the old location. If you see a host on the list that is at your organization, please contact the relevant systems personnel to arrange to switch metadata consumption to one of the supported aggregates.

Please pass along this information to anyone in your organization who is responsible for running an IdP or SP in InCommon, especially those such as delegated administrators or other systems administrators who may not be subscribed to this mailing list.

	Domains with hosts still attempting to use legacy metadata endpoint
1	acm.org
2	amazonaws.com
3	arizona.edu
4	atomiclearning.com



The information below was last updated on Thursday, March 29, 2018.

IMPORTANT: The table on the left is a list of root DNS zones with hosts still attempting to access the legacy metadata location. The table on the right is a list of actual hosts still attempting to access the legacy metadata.

REMINDER: When you make a configuration change to target one of the current production metadata aggregate locations, you may need to restart your SAML SP software (shibd/etc) to cause it to re-read the configuration.

	Hosts still attempting to use legacy metadata endpoint
1	137.211.93.208.in-addr.arpa
2	141.154.251.23.bc.googleusercontent.com
3	204.11.hqserv.co.il
4	204.13.hqserv.co.il
5	204.7.hqserv.co.il
6	216-139-212-28.aus.us.siteprotect.com
7	2252-00f1-bc01.ucsfmedicalcenter.org
8	2252-00f1-bc02.ucsfmedicalcenter.org
9	2408-0c50-bc01.ucsfmedicalcenter.org
10	2408-0c50-bc02.ucsfmedicalcenter.org
11	5-10-31-155.everestdc.com
12	5-10-31-164.everestdc.com
13	5-10-31-182.everestdc.com
14	5-10-31-214.everestdc.com
15	69-168-255-13.brainerd.net
16	69-168-255-43.brainerd.net
17	69-168-255-62.brainerd.net
18	ACMWEB06.acm.org
19	ACMWEB10.acm.org
20	al2s-demo.net.internet2.edu
21	aragusa-dev6.grnoc.iu.edu
22	atg-pool.nat.uw.edu
23	borked.wpi.edu
24	cloudvpn2.code42.com
25	cluster1.serialssolutions.com
26	collections.library.illinois.edu
27	comphxuawifi.telcom.arizona.edu
28	cp.nursing.jhu.edu

5	berkeley.edu
6	blackboard.com
7	brainerd.net
8	cengage.com
9	cloudtricity.com
10	cmu.edu
11	co.il
12	code42.com
13	duke.edu
14	eth0-0-fw3-1-ap-q18-va2.mhint
15	eth0-0-fw3-1-ap-r137-3-va3.mhint
16	everestdc.com
17	expedient.com
18	fisc.com
19	fischerinternational.com
20	gatech.edu
21	googleusercontent.com
22	illinois.edu
23	imleagues.com
24	in-addr.arpa
25	internet2.edu
26	iu.edu
27	jhsph.edu
28	jhu.edu
29	mbl.edu
30	mtu.edu
31	northamericancoax.com
32	osumc.edu
33	refworks.com
34	rfsuny.org
35	serialssolutions.com
36	siteprotect.com
37	surf.nl
38	surfnet.nl
39	t2hosted.com
40	thomsonreuters.com
41	trln.org
42	trondent.com
43	ts24.com
44	uark.edu
45	ucmerced.edu

29	crowd-surf.surf.nl
30	crowd-test.surfnet.nl
31	crowd.surfnet.nl
32	ctl.jhsph.edu
33	dhn-c5-efs.duhs.duke.edu
34	docdelivery2.trondent.com
35	dora.uark.edu
36	dpoc.uark.edu
37	ec2-107-22-198-108.compute-1.amazonaws.com
38	ec2-107-22-238-17.compute-1.amazonaws.com
39	ec2-107-23-147-38.compute-1.amazonaws.com
40	ec2-107-23-200-82.compute-1.amazonaws.com
41	ec2-107-23-78-15.compute-1.amazonaws.com
42	ec2-184-72-147-129.compute-1.amazonaws.com
43	ec2-34-226-222-114.compute-1.amazonaws.com
44	ec2-34-241-142-178.eu-west-1.compute.amazonaws.com
45	ec2-34-242-188-254.eu-west-1.compute.amazonaws.com
46	ec2-34-244-22-231.eu-west-1.compute.amazonaws.com
47	ec2-34-245-216-146.eu-west-1.compute.amazonaws.com
48	ec2-34-250-27-55.eu-west-1.compute.amazonaws.com
49	ec2-50-17-229-101.compute-1.amazonaws.com
50	ec2-52-1-179-223.compute-1.amazonaws.com
51	ec2-52-20-215-192.compute-1.amazonaws.com
52	ec2-52-206-216-95.compute-1.amazonaws.com
53	ec2-52-21-240-124.compute-1.amazonaws.com
54	ec2-52-214-28-159.eu-west-1.compute.amazonaws.com
55	ec2-52-6-126-78.compute-1.amazonaws.com
56	ec2-52-7-144-22.compute-1.amazonaws.com
57	ec2-52-91-134-224.compute-1.amazonaws.com
58	ec2-54-146-225-47.compute-1.amazonaws.com
59	ec2-54-147-125-241.compute-1.amazonaws.com
60	ec2-54-164-203-179.compute-1.amazonaws.com
61	ec2-54-175-50-103.compute-1.amazonaws.com
62	ec2-54-186-107-10.us-west-2.compute.amazonaws.com
63	ec2-54-210-41-28.compute-1.amazonaws.com
64	ec2-54-210-58-241.compute-1.amazonaws.com
65	ec2-54-211-88-6.compute-1.amazonaws.com
66	ec2-54-221-238-160.compute-1.amazonaws.com
67	ec2-54-229-205-205.eu-west-1.compute.amazonaws.com
68	ec2-54-85-240-29.compute-1.amazonaws.com
69	ec2-54-87-226-206.compute-1.amazonaws.com

46	ucsf.edu
47	ucsfmedicalcenter.org
48	uic.edu
49	uninett.no
50	utsystem.edu
51	uw.edu
52	vizientinc.com
53	webair.com
54	whoi.net
55	wm.edu
56	wpi.edu

70	ec2-54-88-67-127.compute-1.amazonaws.com
71	esappi11.uits.iu.edu
72	esappi12.uits.iu.edu
73	eth0-0-fw3-1-ap-q18-va2.blackboard.com
74	eth0-0-fw3-1-ap-q18-va2.mhint
75	eth0-0-fw3-1-ap-r137-3-va3.blackboard.com
76	eth0-0-fw3-1-ap-r137-3-va3.mhint
77	ewebproxy.thomsonreuters.com
78	fischer-gig.fischerinternational.com
79	fischerwall.fisc.com
80	fw-msp--sw-core-msp--4009.code42.com
81	gannicus.las.uic.edu
82	ginger.autonomy.ri.cmu.edu
83	gis.accc.uic.edu
84	git.bmi.osumc.edu
85	gmoc-db.grnoc.iu.edu
86	google2.utsystem.edu
87	gradleaders-vsr.x.expedient.com
88	hq.atomiclearning.com
89	idp.mbl.edu
90	ip-128-239-61-105.v4.wm.edu
91	ip-20-36-244-173.west.us.northamericancoax.com
92	ITDEV2.QATAR.CMU.EDU
93	library.proxy.mbl.edu
94	mail.ts24.com
95	mblfw.who.net
96	net253.is.jhsph.edu
97	net4.jhsph.edu
98	node2150.it.mtu.edu
99	ocw.jhsph.edu
100	ohcinenetng-fw01.cengage.com
101	pc4.sdn-test.grnoc.iu.edu
102	proxy-ext3.osumc.edu
103	raweb108.refworks.com
104	sc.vizientinc.com
105	sdg-dev.cites.illinois.edu
106	shib-d1.calnet.berkeley.edu
107	shib-test2.gatech.edu
108	shibb-discovery.mbl.edu
109	srfseward1.rfsuny.org
110	t2pguardian01.t2hosted.com

111	topiawww1.webair.com
112	trln-dev.trln.org
113	trlnr610a.trln.org
114	tshib02.ucmerced.edu
115	vm-bs-158-38-213-170.cl.uninett.no
116	vpn.cloudtricity.com
117	vx26.ucsf.edu
118	webmail.imleagues.com