Trust & Identity Incubator
Status notifications activity

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Public

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Overview

- Several tools reporting the status of the eduGAIN metadata:
  - Quality of the metadata (contacts, urls, etc)
  - Connection status of SPs and IdPs
  - Entity categories
  - Attribute checks (live interaction)
- Current tools (mostly relying on the eduGAIN metadata itself)
  - CoCo monitor
  - ECCS (eduGAIN Connectivity Check Service)
- Status intake is considered lackluster:
  - Data is not always readily available
  - Somewhat tedious to “sift” through the data
  - Irregular checks
- No automated notifications

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Service providers | All SP test results | Instructions | eduGAIN Wiki | eduGAIN Site

Show SPs with status: green | white | yellow | red | Show all records

entityID	registrationAuthority	DisplayName	First seen	Last seen	CoCo found	Status	Comment	PrivacyStatementURL	Status code	Status text	Con type
SP data					Last test results						
				Last 30 days	Yes	All					
http://dev-us.cloudmore.com/shibboleth	http://www.swamid.se/	Cloudmore	2017-11-09 03:07:38	2019-12-17 03:10:44	Yes	All attributes present, privacy statement has a…		http://web.cloudmore.com/privacy/cloudmore-…	200	OK	text/h
http://dev.cloudmore.com/shibboleth	http://www.swamid.se/	Cloudmore	2017-09-15 03:07:33	2019-12-17 03:10:43	Yes	All attributes present, privacy statement has a…		http://web.cloudmore.com/privacy/cloudmore-…	200	OK	text/h
http://fs.liu.se/adfs/services/trust	http://www.swamid.se/	Linköping University	2014-11-14 03:07:14	2019-12-17 03:10:37	Yes	All attributes present, privacy statement has a…		https://liu.se/en/article/policy-for-hantering-av-…	200	OK	text/h
http://fse.eduuni.fi/adfs/services/trust	http://www.csc.fi/haka	Eduuni	2015-04-22 03:13:20	2019-12-17 03:10:30	Yes	All attributes present, privacy statement has a…		https://wiki.eduuni.fi/display/info/Eduuni+Priva…	200	OK	text/h
http://local.cloudmore.com/shibboleth	http://www.swamid.se/	Cloudmore	2017-09-15 03:07:33	2019-12-17 03:10:44	Yes	All attributes present, privacy statement has a…		http://web.cloudmore.com/privacy/cloudmore-…	200	OK	text/h
http://prestaging.cloudmore.com/shibboleth	http://www.swamid.se/	Cloudmore	2017-09-15 03:07:31	2019-12-17 03:10:43	Yes	All attributes present, privacy statement has a…		http://web.cloudmore.com/privacy/cloudmore-…	200	OK	text/h
http://scalgo.com/sso/wayf	https://www.wayf.dk	SCALGO Live	2018-08-11 03:08:04	2019-12-17 03:10:29	Yes	All attributes present, privacy statement has a…		http://scalgo.com/en-US/privacy-policy	200	OK	text/h
http://sp.lat.csc.fi	http://www.csc.fi/haka	LAT – Language Archive Tools	2013-10-01 20:35:19	2019-12-17 03:10:30	Yes	All attributes present, privacy statement has a…		https://lat.csc.fi/corpora/Info/Lat_Privacy_Poli…	200	OK	text/h
http://sp.vs1.corpora.uni-hamburg.de	https://www.aai.dfn.de	HZSK, University of Hamburg	2015-05-28 14:30:51	2019-12-17 03:10:59	Yes	All attributes present, privacy statement has a…		https://corpora.uni-hamburg.de/hzsk/en/privac…	200	OK	text/h
http://staging-us.cloudmore.com/shibboleth	http://www.swamid.se/	Cloudmore	2017-11-09 03:07:38	2019-12-17 03:10:44	Yes	All attributes present, privacy statement has a…		http://web.cloudmore.com/privacy/cloudmore-…	200	OK	text/h
http://staging.cloudmore.com/shibboleth	http://www.swamid.se/	Cloudmore	2017-09-15 03:07:32	2019-12-17 03:10:43	Yes	All attributes present, privacy statement has a…		http://web.cloudmore.com/privacy/cloudmore-…	200	OK	text/h
http://sts.edugroepen.nl/adfs/services/trust	http://www.surfconext.nl/	EDUgroepen	2015-04-25 03:41:21	2019-12-17 03:11:24	Yes	All attributes present, privacy statement has a…		https://login.edugroepen.nl/privacy	200	OK	text/h
http://us.cloudmore.com/shibboleth	http://www.swamid.se/	Cloudmore	2017-11-09 03:07:39	2019-12-17 03:10:45	Yes	All attributes present, privacy statement has a…		http://web.cloudmore.com/privacy/cloudmore-…	200	OK	text/h
http://www.clarin-pl.eu/shibboleth	https://www.aai.dfn.de	CLARIN-PL repository	2015-06-16 03:11:26	2019-12-17 03:11:00	Yes	All attributes present, privacy statement has a…		http://clarin-pl.eu/en/privacy-policy/	200	OK	text/h
https://aai.openaire.eu/proxy/module.php/sam…	http://aai.grnet.gr/	OpenAIRE	2018-03-15 03:12:32	2019-12-17 03:11:23	Yes	All attributes present, privacy statement has a…		https://www.openaire.eu/privacy-policy	200	OK	text/h
https://acdh.oeaw.ac.at/shibboleth	https://www.aai.dfn.de	ACDH-ÖAW Services for Digital Humanities	2018-02-14 03:19:03	2019-12-17 03:11:00	Yes	All attributes present, privacy statement has a…		https://arche.acdh.oeaw.ac.at/browser/privacy	200	OK	text/h
https://agenda.ct.infn.it/shibboleth	http://www.idem.garr.it/	Agenda provided by INFN Catania	2015-06-13 03:12:21	2019-11-21 03:13:50	Yes	All attributes present, privacy statement has a…		http://agenda.ct.infn.it/privacy-policy	200	OK	text/h
https://api.etais.ee/api-auth/saml2/metadata/	http://taat.edu.ee	ETAIS Self-service	2017-05-12 03:15:15	2019-12-17 03:09:32	Yes	All attributes present, privacy statement has a…		https://minu.etais.ee/views/policy/privacy-full,…	200	OK	text/h
https://arche.acdh.oeaw.ac.at/shibboleth	https://www.aai.dfn.de	ARCHE - A Resource Centre for Humanities	2018-02-14 03:19:03	2019-12-17 03:11:00	Yes	All attributes present, privacy statement has a…		https://arche.acdh.oeaw.ac.at/browser/privacy	200	OK	text/h
https://archive.mpi.nl	https://www.aai.dfn.de	MPI-PL Archive	2018-01-30 03:18:13	2019-12-17 03:11:03	Yes	All attributes present, privacy statement has a…		https://sp.mpi.nl/privacy/privacy_statement.html	200	OK	text/h

Records found: 148

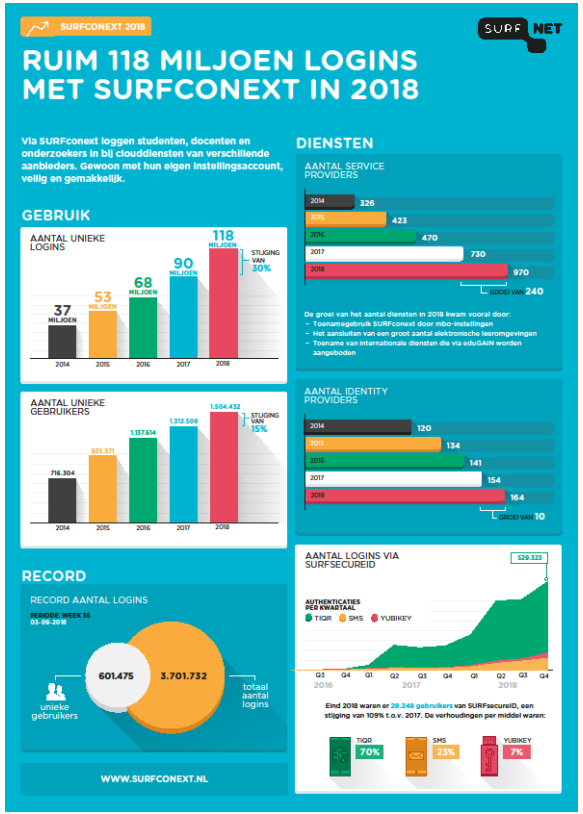
1 2 3 4 5 6 7 8 >

Shanghai Normal University	https://idp-carsi.shnu.edu.cn/idp/shibboleth	https://www.carsi.edu.cn	T: chub@shnu.edu.cn	2019-12-16 04:31:36	No-eduGAIN-Metadata	View
IRCCS Santa Lucia - Roma	https://idp-slucia.irccs.garr.it/idp/shibboleth	http://www.idem.garr.it/	T: idpcloud-service@garr.it S: grant.office@hsantalucia.it	2019-12-16 04:31:36	OK	View
PUCCAMP - Pontificia Universidade Catolica de Campinas	https://idp.puc-campinas.edu.br/idp/shibboleth	http://cafe.rnp.br	T: infra-servidores@puc-campinas.edu.br	2019-12-16 04:31:36	OK	View
HSR - Hospital Sao Rafael S.A	https://idpv3-hsr.hsr.com.br/idp/shibboleth	http://cafe.rnp.br	T: marcus.lima@rededor.com.br	2019-12-16 04:31:36	OK	View
FAPCE - Faculdade Paraiso do Ceara	https://shibboleth.fapce.edu.br/idp/shibboleth	http://cafe.rnp.br	T: interatividade@fapce.edu.br	2019-12-16 04:31:35	TCP/IP-Error	View
Vilnius University	https://sso.vu.lt/SSO/saml2/idp/metadata.php	https://fedi.litnet.lt	T: sso-admin@vu.lt	2019-12-16 04:31:35	FORM-Invalid	View
UFFS - Universidade Federal da Fronteira Sul	https://cafe-02.uffs.edu.br/idp/shibboleth	http://cafe.rnp.br	T: diti.diapl@uffs.edu.br	2019-12-16 04:31:33	OK	View
Florida State University	https://idp-staging.fsu.edu	https://incommon.org	T: obegon@fsu.edu T: rhaque@fsu.edu	2019-12-16 04:31:33	FORM-Invalid	View
INMETRO - Instituto Nacional de Metrologia Qualidade e Tecnologia	https://rcafe02s.inmetro.gov.br/idp/shibboleth	http://cafe.rnp.br	T: epmatos@inmetro.gov.br	2019-12-16 04:31:33	OK	View
UESC - Universidade Estadual de Santa Cruz	https://shibboleth.uesc.br/idp/shibboleth	http://cafe.rnp.br	T: crmacedo@uesc.br	2019-12-16 04:31:33	OK	View
UNINTA - Centro Universitario INTA	https://shibboleth.uninta.edu.br/idp/shibboleth	http://cafe.rnp.br	T: andersonbarbosa@uninta.edu.br	2019-12-16 04:31:32	HTTP-Error	View

Proposed work

- Process the data
  - Identify and extract the current issues, per entity, per federation
  - Propose solutions for identified issues (if possible)
  - Presentation of the data
- Create a notification system:
  - Emails, tickets, etc?
  - Automated notification

Example of the infographic



- Data per entity
  - E.g. missing contacts, urls
- Data per federation
  - Sirtfi, CoCo, etc.
- General overview

Achievements

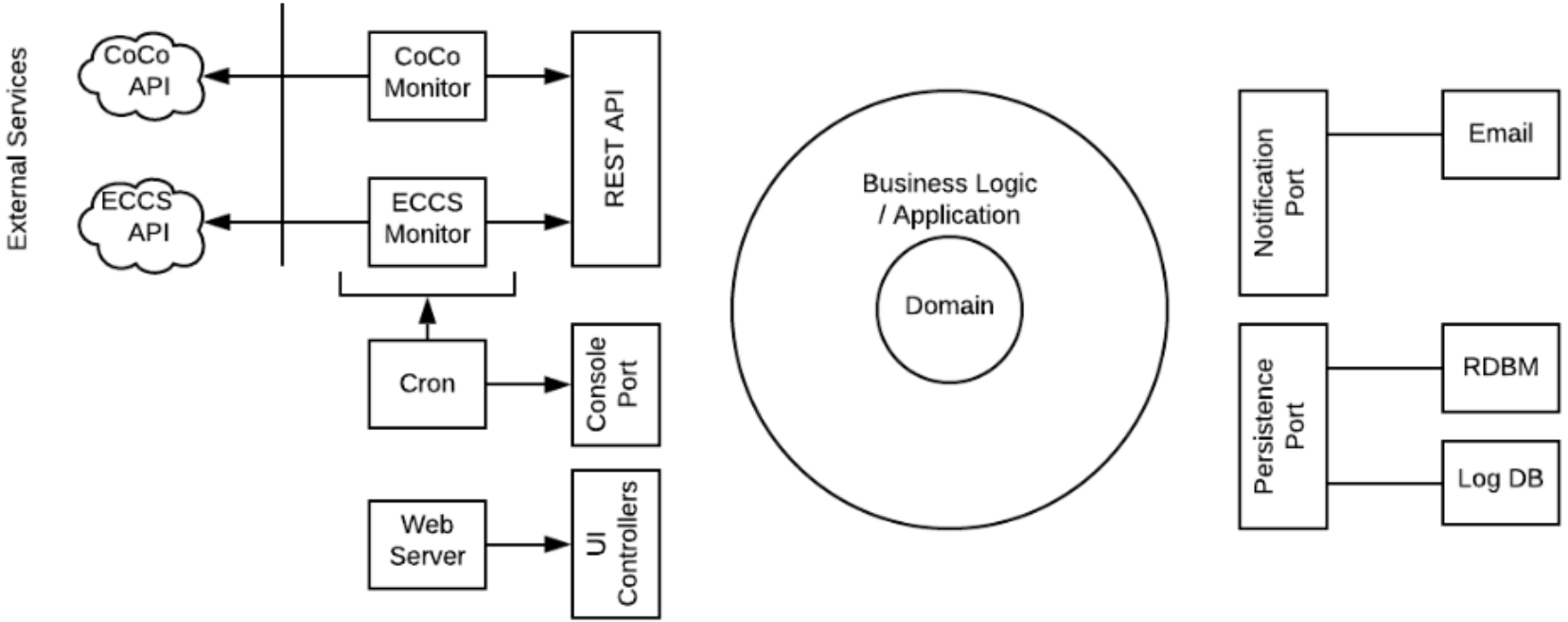
- Identify stakeholders, hold initial discussions
  - One more meeting to be scheduled

- Input collected:
  - Be nice
  - Involve federation operators
  - Stick with the “official” data (eduGAIN db)
  - Separation of monitoring (including notification) and visualization

Status and next steps

 Done:

- Identify stakeholders
- Identify source of data
- Architecture proposal
- https://docs.google.com/document/d/1_CPAWQFJivYi48GubBPmuYOlKcio6-VH2fkgFyo0cxw/edit


External Services
CoCo API
ECCS API
CoCo Monitor
ECCS Monitor
REST API
Cron
Console Port
Web Server
UI Controllers
Business Logic / Application
Domain
Notification Port
Email
Persistence Port
RDBM
Log DB

Status and next steps

- Next:
  - Finish interviews (maybe tomorrow)
  - Start implementation (starts around now)
- Blocker:
- None (so far)

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Networks • Services • People

Thank you

Any questions?

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