

IoLR Notes 17-Oct-2016

REFEDS IOLR WG, Un-Affiliated IdPs

Meeting notes:

NCSA IoLR - <http://go.ncsa.illinois.edu/iam>

NCSA - NSF supercomputing center for 30 years

1000s of researchers have NCSA accounts

MFA. OAuth for Globus.

NCSA IAM now supporting collaborative projects

recently opened up account creation process - anyone can self-register

registered NCSA IdP - talking with GENI about using it

will support Sirtfi - held up on letter from InCommon Executive contact

other IoLRs:

XSEDE

IoLR coming soon

formerly TeraGrid (2001), follow-on to NSF PACI program

self-sign up at portal.xsede.org

CILogon 2.0

IoLR coming soon

VO-specific IoLRs - VO-specific attributes - compare with eduTEAMS

paying InCommon for the privilege of operating an IoLR?

Make IoLR registration free in InCommon?

XSEDE using Globus Auth - <https://docs.globus.org/api/auth/> - OIDC support

listing SPs that need IoLRs

124 R&S SPs in eduGAIN, wikis

Austrian (eduid.at) SPs - Peter Schober

<https://wiki.univie.ac.at/display/federation/OpenIDP>

Australian Access Federation Virtual Home service -

<https://vho.aaf.edu.au/>

Neils: CERN, Dariah, Elixer, Umbrella, EUdat, EGI, LIGO

IoLRs: OneGini, eduid.se, Switch eduid

<https://www.onegini.me/>

<https://www.eduid.se/en/>

<https://projects.switch.ch/eduid/>

eduTEAMS identity hub

Thomas - VHO in SWITCHaai - not anyone can self-register

small set of SPs need this service?

SP list should also include which criteria are required - e.g., see FIM4R doc

IoLR list on wiki with checkmarks for meeting requirements

Keith's rough notes from the call, :

Un-Aff.: IdP NCSA, then sometime this year portal.xsede.org; CILogon 2.0 will be the LastResort of LastResort for CoManage will have a branded one for VO-Specific attributes, like Niels with eduTeams;

In xsede, there will be geographical redundancy; all 3 will be operated by NCSA.

Outside support is a model for all three, esp for higher levels of service

NCSA, XSEDE have to do IAM for themselves; core infra is supported by NCSA, XSEDE as core infrastructure; eduid IdP service providers; a couple

examples of virt home services from AU and Switch; a question: Would InC be interested in following a similar model?

Tom: InC has a lot on plate already; Not likely to support yet another service; perhaps something to put on their roadmap;

JimB: Willing to standby and interested in having discussions about how this could be an InC-supported service.

Open to supplementation of core services; If InC didn't charge for registering this with InCommon.

svc will be open to all; NCSA, XSEDE, assumption is that our core user community will be the majority of user population; If there are millions of; we are focused on the research community so terms of use could mention R&S

Dedra: How do we support services for all sorts of people; JB: Incremental costs should be low;

OAuth for globus xfers for some years; XSEDE has Globus Auth IAM infra supports production/consumption of OIDC; profiles for delegated assertions, restricted delegation; OIDC scopes with diff parts of the API.

Dedra: Next agenda item:

Building list of R&S SPs that might need

Majority of existing R&S SPs (>100 in eduGain, esp. a few wikis); Peter Schober, Niels provided a list, Tomas, eduid, virtual home service; put list on the wiki

Which SPs are using which IdPs;

LIGO has their own; CILogon uses Google, but wants to use UnitedId once they support SIRTFI.

ORCID as tool for x-linking;

Tom: GENI is a fine example of Res. infra that would like to get out of the IAM biz; Sponsors don't understand the detail of IAM infrastructure; Down in the weeds, so it ain't broke. A GENI researcher is likely to participate in other research VOs. Like the idea of having a list of these things;

Dedra: List of SPs, what are the really essential requirements;

List of req from initial WG; what if we had an SP list of requirements; Using one

JB: Impressed wth ORCID's sustainability; linking to persistent namelds; lots of interest are aligned;

IdP's need to be strongly privacy preservation; at odds with their public mission; cred mgmt, and LoA; not part of core mission; Refeds group on Orcid;

Might translate into a new IdP: Have ability to assert ePocrid w ePPN; Established in the official way;

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Agenda and Notes, Monday, Oct. 3

- Review Notes for the IoLR WG Update at REFEDS, Sunday, Sept. 25, TechEx 2016
- Begin to draft a form for IdPs to self-assess against the Un-Affiliated IdP list of requirements
- Read and plan responses to Nicole Harris's REFEDS 2017 email

- **NOTE:** Jim Basney, Creator of the CI Logon service, will join us on our Oct. 17 call

Keith] create Google doc

Dedra, Keith] list of reqs in a table

Tom] Reach out to JimB and ScottK for longer list of research SPs

- XSEDE (<https://www.xsede.org>) as an IdP of Last Resort? Largely a member of the Grid community
- Refeds notes: <https://docs.google.com/a/wisc.edu/document/d/1hj4xPeH-6yNn1iKOco8pBFg1BUdOPpAzklvDgbsuQE/edit?usp=sharing>
- Read and plan responses to Nicole Harris's REFEDS 2017 email, <https://wiki.refeds.org/display/GROUPS/REFEDS+2017>

I think I missed this today because the GMT time given was incorrect (I was an hour late) - I think it would help if future meetings only had one time and timezone listed - Pete B

Pete: I now cut and paste the meeting time information straight from timeanddate.com. Sorry for the confusion.

The World Clock Meeting Planner - Details

These are the corresponding times for your meeting:

Location	Local time	Time zone	UTC offset
Madison (USA - Wisconsin)	Mon. Oct. 17, 2016 at 9:00:00 AM	CDT	UTC-5 hours
London (UK - England)	Mon. Oct. 17, 2016 at 3:00:00 PM	BST	UTC+1 hour
Stockholm (Sweden)	Mon. Oct. 17, 2016 at 4:00:00 PM	CEST	UTC+2 hours
Corresponding UTC (GMT)	Mon. Oct. 17, 2016 at 14:00:00		