

Notes Sirtfi Call December 4th 16:00

Attendees: Hannah S, Brett Bieber, DavidG, Pål A, Shannon R, Tom B, Dave K, Mario R
Apologies: Scott K, Niels VD, Doug P, Nicole H

Agenda:

- Follow up comments on doc
- Define next steps, where this should live and in what format

Doc:

<https://docs.google.com/document/d/1wh2SQU62zDRwJLPLFgwxmRnlq7liVgPf76XI97Hzt80/edit#heading=h.fhnh7fkh2vnj>

Notes:

- On Niels' suggestion of running an "eduGAIN Decorator" service where entities can assert tags about others (e.g. LIGO asserts that University X supports Sirtfi)
 - Can only do a few times before the architecture gets complicated
 - Policy side needs thought, which tags take priority
 - Depends on architectural relation to eduGAIN
 - If after eduGAIN will be up to party defining tool, may not have much input from federation operators
 - Need to better understand tagging other parties for self-asserted frameworks
 - Perhaps need to scope this down, focus on allowing participants to assert a self-asserted framework such as Sirtfi
- Need to understand unwillingness for dependency on eduGAIN feed - is this a limitation in downloads? Will there be missing information that is normally added by the federations?
- **Problem 1: long tail adoption of self-asserted Sirtfi tags**
 - Isn't it better to include this information in the existing authoritative source?
 - Will it be an issue for people to consume multiple feeds? Through the federation + a new one?
 - Will this discourage federation participation? Costs (i.e. if they charge for Sirtfi)? If we have the tool, will federations put in the effort to support new frameworks?
- Will we need to synchronise data?
- Will it be a problem that information does not flow back to the home organisation?
- Model 1 = feed ingested by eduGAIN
- Model 2 = decorated eduGAIN feed
- If we are only enabling self-assertion, we can ensure information is authoritative by the entity itself

- How do we do this most simply with minimum tooling?
 - Each national federation could choose to trust the source - however many federations might not be able to do this (same problem)
 - eduGAIN trusts the source and injects - however, doesn't benefit the home federation because they don't consume eduGAIN attributes about their own entities
- If we have a federation doing this themselves, should users be redirected to their home federation? Probably yes. EduGAIN should also prioritise home federation attributes

Actions:

- Hannah schedule next call (and find more reliable vidyo conferencing...)
- All to add pros and cons

Model 1 = feed ingested by eduGAIN (i.e. additional source of authoritative information)

Pros	Cons
	Concerns the trust model of federations
	Tags for an entity wouldn't be propagated to their home federation
	(Common con) Might discourage federations from supporting frameworks

Model 2 = decorated eduGAIN feed (i.e. add tags post eduGAIN processing and relying parties consume the new feed)

Pros	Cons
Can be hosted independently	Synchronisation?
	How do we remove something if we don't know the source, i.e. it's from a peer?
	Relying parties would have to consume a new/additional metadata feed
	(Common con) Might discourage federations from supporting frameworks

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