

Campus IdP Call - Monday, Dec 18, 2017 - 3:20 PM CET

Participants: Marco, Marko, Anass, Mario

Apologies: Valentin, Janusz, Jule, Miro, Jan,

Agenda

1. Task news - report from T & I meeting in Amsterdam
2. Ansible progress
3. Docker progress
4. API service development status
5. Web-client application
6. Fticks / Measurement and Statistics
7. SIRTFI tooling
8. Pilot
9. A.o.B.

1. Task news - report from T & I meeting in Amsterdam

Trust and Identity Consultation Meeting:

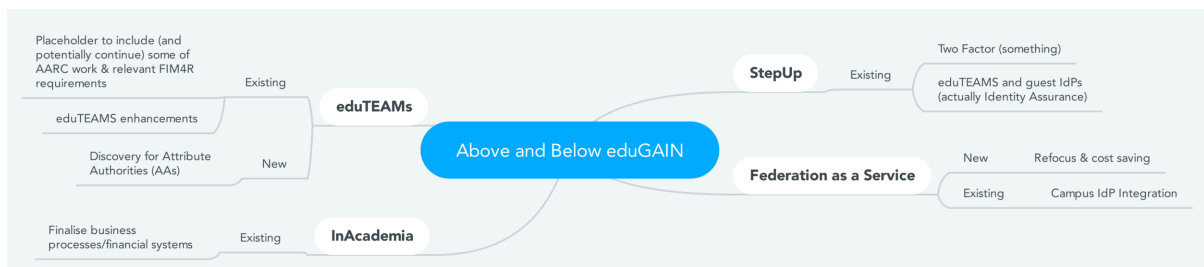
https://docs.google.com/document/d/1Q4jv7zK-FU06aWCsigONpilU4Ev_4npWdjGCX4hOddc/edit?usp=sharing

REFEDS:

https://docs.google.com/document/d/14ERh_Zt2rl0eqhtVCOOrHUKRJInH8knnng55YwKqYoFw/edit?usp=sharing

White Paper:

<https://docs.google.com/document/d/1tOCAyyoZzfer803HxU4JvZYoMjZTGDjMzyN7t9Wq5Qo/edit?usp=sharing>



News:

HEANet will commit to a PoC on Campus IdP, so that more time should be contributed to the task starting from January next year.

We are considering to organize a F2F meeting towards end of January - February to work on 2 specific items: Docker developments and Refining Campus IdP platform.
Partners willing to host us please show up.

2. Ansible progress

Marco: worked on refining roles for the Ansible toolkit - New role created as an example providing the GARR-related customizations.

Anass: not much progress. Considering to further work on the Dynamic Inventory, however I think we need deepening of the interaction with Service API, to understand how to further structure the Ansible part.

3. Docker progress

Marko: Worked on the OpenLDAP base image, will check whether we could use Letsencrypt for the automatic generation of the certificates.

Jan (email report) : Currently, in the developed solution, **there's one Dockerfile** to set up the base system with Jetty and Shibboleth IdP installed without configuration. This image, when built, is used for host-specific IdPs. That means it's built once. So everything (updating system, installing Java, installing Jetty and Shibboleth IdP) is built as a base image. This base image is then taken as a starting point for another host-specific Dockerfile. This reduces the build times greatly.

The second (host-specific) Dockerfile just configures Jetty and Shibboleth IdP, but doesn't install anything. It's also possible to copy prepared configuration file (attribute-{filter,resolver}.xml) from a defined directory to the Docker container. No automation, yet. You have to prepare all the configuration files by hand.

So the whole thing is more like a proof that it can be done, but still with a lot of effort. I guess I'm in a point where I just have to speak with others and figure out how to obtain information about attributes, attribute release policy, LDAP configuration, etc.

There's also another file that is to be taken care of. It's a configuration file with variables like scope, entityID, etc. These information must be obtained from a database, or these files also could be generated from a template file by Ansible. That's something we need to agree on.

4. API service development status

[skept - postponed to next call]

5. Web-client application

[skept - postponed to next call]

6. Fticks / Measurement and Statistics

Miro should be publishing the proposed Fticks format on the wiki this week .

7. SIRTFI tooling

8. Pilot

9. A.o.B.

Next Call: Monday, January 15 - 3 PM CET on Rendez-Vous