FIM for the SSH

Daan Broeder & Dieter van Uytvanck

TLA - MPI for Psycholinguistics / DASISH & CLARIN

DASISH

- ESFRI CLUSTER project for the Social Sciences and Humanities
- Aimed at identifying and developing common services of the SSH research infrastructures
- CESSDA, CLARIN, DARIAH, ESS, SHARE
- AAI:
  "to link up particular with GEANT/eduGain to create a broad SSH based AAI trust domain and with the emerging data infrastructures"
- DASISH uses previous CLARIN work with FIM as a starting point

Acceptability FIM for SSH

- For CLARIN and DARIAH this is ok
  - Provided we overcome the organizational IdP problems.
- CESSDA more problematic
  - Different opinions within CESSDA
  - Tradition using also central user management
  - Concern for sensitive data
    - When will FIM allow for different security levels?
  - Some archives are small organizations without the tech support needed for FIM

CLARIN SPF

- Organization of SPs that provide services to EU wide base of users of language data and technology
- Originally created to:
  - Coordinate access policies for CLARIN services
  - Have a contract partner for the national IDFs
  - Exchange metadata with the national IDFs
  - (eduGain at that time (2010) was unavailable)
- Introducing the CLARIN ERIC as a contracting party
  - Some legal issues needed to be cleared (done)
  - Testing expansion with other SSH communities
  - Was not intended as a competitor to eduGAIN, rather fall-back
- eduGAIN can be an alternative
  - Provided the opt-in changes -> data protection CoC?
  - Is hopefully a better solution for the metadata exchange

CLARIN SPF status

Country/Organisation	National Identity Federation	Connected to CLARIN SPs
Austria	http://www.aco.net/federation.html	planned
Bulgaria	none	
Czech Republic	http://eduID.cz	planned
Denmark	http://www.wayf.dk/	yes (via Kalmar Union)
Dutch Language Union	http://surffederatie.nl/ + http://federation.belnet.be	planned
Estonia	http://taat.edu.ee	planned
Finland	http://www.csc.fi/english/institutions/haka	yes
Germany	http://www.aai.dfn.de/	yes
Netherlands	http://surffederatie.nl/	yes
Norway	Feide	yes (via Kalmar Union)
Poland	none	

DE IdP status

	IdP?	Attributes?	Reason
BBAW	no		
Stuttgart Uni	ok	no	Probably refusal to release personal attributes
Hamburg Uni	no		
Leizpig Uni	ok	ok	
Giessen Uni	no		
IDS	ok	ok	
Tübingen Uni	ok	no	refusal to release personal attributes
München Uni	ok	ok	
Saarbrücken Uni	no		
MPG	ok	no	technical problems; might be solved in Spring 2013
total ok	6	3	
netto usable		**30%**	

NL IdP status

	IdP?	Attributes?	Reason
KB	ok	ok	
Utrecht Uni	ok	ok	
Radboud Uni	ok	ok	
UvA	ok	ok	
Leiden Uni	ok	ok	
Groningen Uni	ok	no	opt-in
Tilburg Uni	ok	ok	
Maastricht Uni	ok	no	opt-in
Delft Uni	ok	no	opt-in
Twente Uni	ok	no	opt-in
total ok	6	6	
netto usable		**60%**	

Home Organization Connectivity

NL
- Excellent IdP coverage
- Badly scaling opt-in policy
- … but luckily acceptance of CLARIN SPs as a block
- CLARIN NL strategy to convince home organizations
  - Just mailing IdP administrations proved unsuccessful
  - Now targeting high-profile CLARIN affiliated people: department heads, directors etc.
  - Good results. KNAW institutes are connecting, need to see about universities.

Home Organization Connectivity

DE

- Incomplete coverage of IdPs
- Reluctance to release any attributes (but ePTID, when lucky): http://www.clarin.eu/page/3578
- CLARIN D relies much on CLARIN homeless IdP
- Hopefully the data protection CoC will improve the situation. But that will require organizational and social actions.
- DK, FI, NO ok
- Rest: not yet connected to CLARIN SPF

Future steps

- Work towards a SSH federation with DARIAH
  - Either extended CLARIN SPF
  - … or something else: eduGAIN
- Include those CESSDA centers that can join
- Investigate hybrid topologies integrating islands with central user management
  - Their IdPs need to be connected to the SSH SPF
  - Need access to SPs in these islands

Thank you for your attention