DARIAH Update

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www.dariah.eu
What is DARIAH?

DARIAH: Digital Research Infrastructure for the Arts and Humanities

One of the few ESFRI research infrastructures for the humanities

DARIAH’s mission is to develop, maintain and operate an infrastructure in support of ICT-based research practices

Infrastructure is administration, software and storage services but also Curricula and Methodology

Working with communities of practice: humanities scholars supporting their VREs
DARIAH AAI Setup

Diagram showing the setup for DARIAH AAI with LDAP replication and integration with LDAP and SAML protocols. The diagram includes nodes for GWDG and RZ Garching with services JIRA, Confluence, and a federation involving Shibboleth.
VO Management and FIM in DARIAH
Current Challenge

- European-wide federation eduGain has too little outreach
- Not every institution signs federation contracts
- Not every Identity Provider releases personal attributes
- Technologies for non-web-based access only “almost there” (ECP, STS, Moonshot, OAuth2)
How to get the urgently needed European humanities federation?

- The infrastructure is accessible via DFN-AAI or via a dedicated DARIAH and TextGrid ('homeless')-Account.
- Ready for EduGain but not depending on it
- With our Homeless IdPs we are operating productively since years
- Decided not to create a humanities federation that can be member of eduGAIN, but to interfederate via the national federations
How to get into DFN-AAI

- DFN was very open for this
- Homeless IdP needs a documented policy
  - Policy and practice is in place
  - DARIAH Homeless IdP is in the DFN AAIBasic federation
- SPs just needed to sign the contracts
  - This was finalized last month
Data Protection Code of Conduct

- We support CoC and are part of the CoC uptake activity
  - DARIAH has already signed the support letter
- All 7 DARIAH SPs are committed to the CoC
- Future DARIAH SPs will have to do this also
Sustainability

- There is the strong will to make DARIAH a sustainable infrastructure
- One of the 6 Project Cluster of DARIAH-DE is DARIAH eHumanities Infrastructure Service Unit (DeISU)
  - We will be working on organizational model and business model
  - That service unit could well also operate AAI services
Summary

- DARIAH has a productive solution based on homeless-IdP and attribute authority
- Distributed user and privilege administration
- Roadmap for a sustainable service unit
- Policies that allow for integration into DFN-AAI and thus into eduGain
Thank you for listening!

Questions?

Comments?