

CLARIN: status of FIM

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für Bildung
und Forschung

- We have our holy grail scenario
- But are working at the same time on a more down-to-earth approach
- Overview in a nutshell:
 - using SAML (2.x)
 - about 8 Service Providers (nr. is growing), of which currently 5 really used
 - user base: spread over all academic IdPs in the EU, currently lots of experience with DE and NL

Mozilla Firefox

Max Planck Ins... x Welcome to the... x CLARIN-D and ... x Prototype Fede... x http://c...istry/# x

catalog.clarin.eu/ds/ComponentRegistry/#

MPI watch wiki taaltech clarin books tmp drupal Bookmarks

Clarin Component Browser

Browse... Edit... Import... User: anonymous [login](#)

Profiles Components

Public space filter... Showing 58 of 58

Name	Group Name	Domain Name	Creator	Description	Registration Date	Comments
AnnotationTool			Eric Sanders	Description of a to...	09 February 2011 14:13:59	0
BamdesLexicalRes...		computational_in...	Dieter Van Uytvanck	Lexical Resource a...	27 October 2010 15:47:42	0
BamdesMultimodal...		computational_in...	Dieter Van Uytvanck	Oral Corpus as use...	27 October 2010 16:00:41	0
BamdesOralCorpus		computational_in...	Dieter Van Uytvanck	Oral Corpus as use...	27 October 2010 16:00:05	0
BamdesTool		computational_in...	Dieter Van Uytvanck	Tool as used by BA...	27 October 2010 15:48:54	0
BamdesWrittenCor...		computational_in...	Dieter Van Uytvanck	Written Corpus as ...	27 October 2010 15:59:28	0
Bedevaartbank			Folkert de Vriend	Profile for Bedevaa...	30 July 2010 9:33:53	0
Boedelbank			Folkert de Vriend	Profile for Boedelb...	30 July 2010 9:36:25	0
cmdi-virtual-collec...			Patrick Duin	A component for d...	21 April 2010 16:18:30	0
collection			Maaike Duijn	cmdi-virtual-collec...	15 October 2010 20:50:27	0

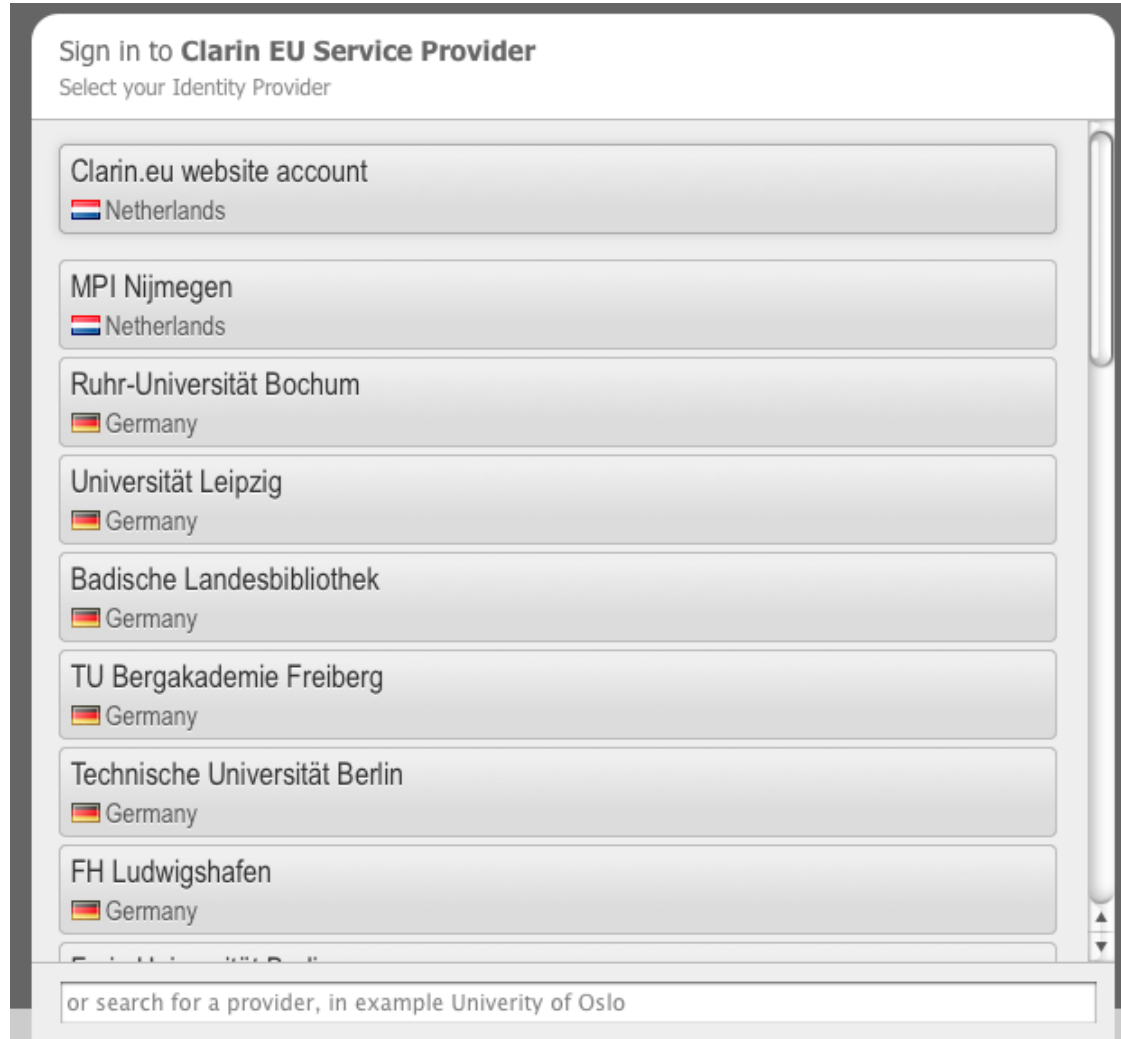
- *Pilot Service Provider Federation*
 - register each SP in multiple identity federations:
 - SurfFederatie (NL)
 - DFN-AAI (DE)
 - HAKA (FI) + Kalmar Union
 - Conclusions: this works but creates a lot of overhead
 - technically: metadata distribution, testing, ...
 - bureaucracy: gathering signatures, ...

- Netherlands: opt-in per IdP, does not scale
 - connecting an IdP to an SP can take weeks and loads of emails
 - extremely frustrating process for end-users
- Germany: no opt-in but too many IdPs do not pass any (useful) attribute
 - e.g. Leipzig Uni: only EPTID
 - but we need name and email address!
- Finland seems to work reasonably well (but fewer test cases than NL and DE)

- CLARIN-EU preparatory phase ended (2011), construction phase has started (feb 2012)
- CLARIN-NL and CLARIN-D in construction phase: we need a working system. **Today.**
- Fallback to central IdP: the CLARIN IdP
 - something that works, today
 - and that can be used as a gold standard for implementing SP-IdP connections (e.g. supporting ECP)

- Our “home for the homeless” – SAML IdP
- Backend: drupal CMS
 - manual account checks + captcha
 - extra attribute for users with an academic email address (= higher trust level, about 80% of all users)
 - currently about 600 users
 - standard services, e.g. resetting password
 - just works, not too much maintenance work
- All CLARIN SPs will connect to it.

- Important for end-user experience
- Not all SPs can administer one
- Lots of IdPs (currently hundreds)
- DiscoJuice works well



Sign in to **Clarín EU Service Provider**
Select your Identity Provider

Clarín.eu website account
Netherlands

MPI Nijmegen
Netherlands

Ruhr-Universität Bochum
Germany

Universität Leipzig
Germany

Badische Landesbibliothek
Germany

TU Bergakademie Freiberg
Germany

Technische Universität Berlin
Germany

FH Ludwigshafen
Germany

or search for a provider, in example University of Oslo

- Still, we have hope that FIM is not dead.
- In general: good cooperation with NRENs, TERENA and eduGAIN and other RIs
 - Call for action (with DARIAH-DE) to German IdPs: <http://www.clarin.eu/page/3500>
 - Supporting the eduGAIN Code of Conduct, participating in pilot (**it would make our live so much easier!**)
- SAML SP stays a requirement for CLARIN centers (when AuthN is needed)
- extend the Service Provider Federation (?)
- fancier features (webservices, trust delegation, ...)

- <http://www.clarin.eu/spf> (will be updated)