
ORCID IdP as a last resort - demo#6

Team Alphas



Goals

- bring ORCID-to-SAML closer to production
 - with formal support from ORCID
 - better define attribute profile and use cases
 - investigate the (technical) improvements needed to better scale the IDhub solution
 - begin a dialog with the service activities to make the pilot move towards a full service offering under the GEANT umbrella.
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Demo instance

<https://satos-sp.webapps.uco.es/>

ORCID to SAML

ORCID IdP as a last resort



Home

Attributes from ORCID

Logout

ABOUT

ORCID IdP as a last resort is a GEANT T&I Incubator project that investigates the enabling of ORCID to replace Self-registered Virtual Home Organization account in SAML federations.

Profile information

Attribute Name	Value
ORCID	0000-0002-5699-7538
Name	Sergio Gomez
Mail	sergio@uco.es

The above information is received from ORCID

GEANT T&I Incubator Team Alphas

Progress

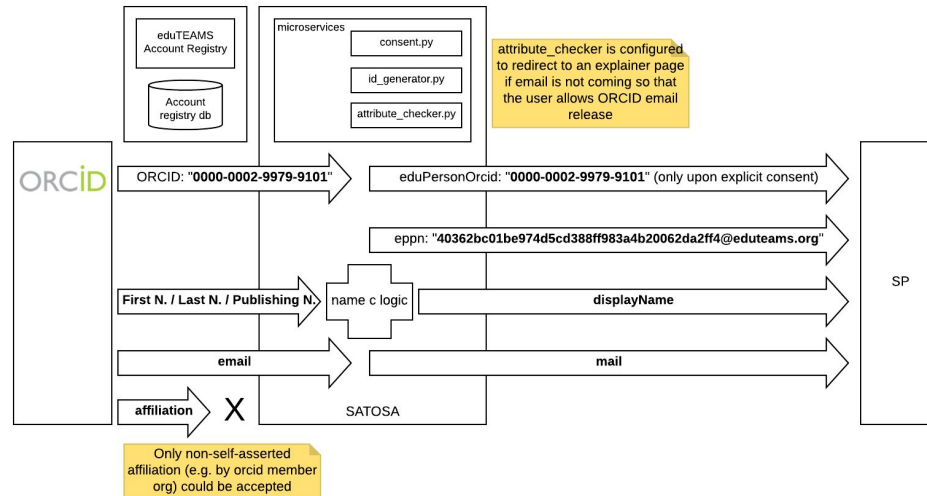
- Done
 - New developer T&I training
 - New sandbox deployments at UCO
 - Demo is using ORCID member sandbox credentials
 - ORCID OIDC documented
 - Member API trials
 - Tested SATOSA OIDC backend instead of ORCID
 - Collaboration with SATOSA project
 - In progress
 - Strategic positioning
 - Implement account recovery. EduTEAMS collaboration
 - Investigating legal and operational impact
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Progress

- Tested SATOSA OIDC backend instead of ORCID
 - ORCID does not support email OIDC scope yet ([#5504](#))
 - SATOSA OIDC supports nonce token
 - Collaboration with SATOSA project
 - Resolved two issues in SATOSA ORCID backend:
 - Bugs in authentication header and access to API ([#282](#))
 - Added state parameter to ORCID authorization request ([#284](#))
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Progress

- Account recovery
 - eduTEAMS ORCID integration



Leftover

- UX improvements
 - Sort out attribute release and consent
 - SIRTIFI, RAF profile for the IdP side
 - R&S
 - High Availability
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Thank you!
