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# ORCID IdP as a last resort - demo#6

Team Alphas

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# 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

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# 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
    - Define recovery -> EduTEAMS collaboration
    - Investigating legal and operational impact -> Initial questions sent to ORCID
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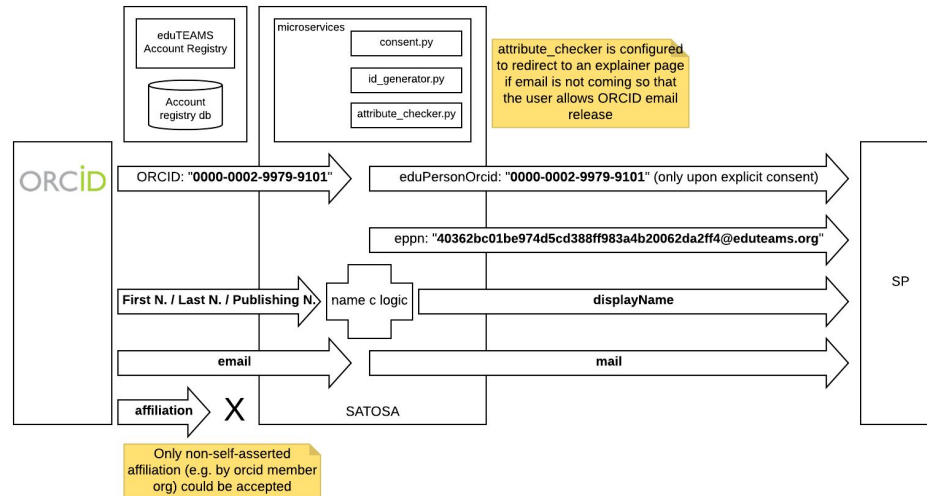
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# Progress

- 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



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# Leftover

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

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