

# An AppAuth (RFC 8252) Gateway For The Spanish SIR2 Federation

## Presentation outline / Abstract

RedIRIS, in collaboration with University Of Cordoba, is launching an AppAuth (RFC 8252) to SAML gateway as part of the services offered to its member organisations.

The main purpose of this service is to offer native app authentication via existing SIR2 SAML identity providers in a secure manner, without these organisations having to deploy a new OpenID Connect Identity Provider.

The gateway is implemented using a new SimpleSAMLphp module (`simplesamlphp-module-oidc`).

The talk will cover the following aspects:

- Problems that RFC 8252 aims to solve
- Use cases for such a gateway
- Implementation details
- Attribute mapping
- Code availability

## Presenter:

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## Short Bio:

José-Manuel Macías is a Senior Middleware Engineer at RedIRIS. He is responsible for the Spanish Identity Federations SIR and SIR2, as well the eduroam initiative in Spain.

## Information for Reviewers:

We would like to apply for both a lightning talk and a poster