



COFRe: Comunidad Federada REUNA

WebSSO Services Providers Appendix

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1. Definitions and Terminology

In this document

Attribute	A piece of information describing the End User, his/her properties or roles in an Organization.
Authentication	Process of proving the identity of a previously registered End User.
Authorization	Process of granting or denying access rights to a service for an authenticated End User.
End User	Any natural person affiliated to an Identity Provider Organization, e.g. as an employee, researcher or student making use of the service of a Service Provider.
Federation	Identity federation. An association of organizations that come together to exchange information as appropriate about their users and resources to enable collaborations and transactions.
Federation Operator	Organization providing Infrastructure for Authentication and Authorization to Federation Members.
Federation Member	An organization that has joined the Federation by agreeing to be bound by the Federation Policy in writing. Within the federation framework, a Federation Member can act as an Identity Provider Organization and/or a Service Provider.
Identity Provider Organization or IdP	The organization with which an End User is affiliated. It is responsible for authenticating the End User and managing End Users' digital identity data.
Service Provider or SP	An organization that is responsible for offering the End User the service he or she desires to use. Service Providers may rely on the authentication outcome and attributes that Identity Provider Organizations assert for its End Users.
Federation Metadata	SAML/XML file which contains information about Federation Members.
Discovery Service	Service managed by the Federation Operator offered to the Federation Members acting as a Services Providers with a list of available Identity Provider Organizations of the Federation.

2. Introduction

This document describes the points implied in the WebSSO Services Provider application process.

3. WebSSO Service Provider Obligations

3.1 Obligations and Rights of Federation Operator

This federation is operated by REUNA, the Chilean National Research and Education Network.

In addition to what is stated elsewhere in the Federation Rules, REUNA is responsible for:

- Secure and trustworthy operational management of the Federation Metadata and its Discovery Services.

3.2 Obligations and Rights of Service Provider

In addition to what is stated elsewhere in the Federation Rules, if a Federation Member is acting as a Service Provider, it:

- Is responsible for making decision on which End Users can access the services they operate and which access rights are granted to an End User. It is Service Providers responsibility to implement those decisions.
- In addition to access grant, the Service provider only can use the retrieved information from Identity Provider Organizations for the following purposes:
 - Customization (Interface).
 - Audit.
 - Usage reports.
 - In any other matter agreed between the Identity Provider and the Service Provider.
- Is responsible for notice to REUNA which Attributes are needed for access grant and the other purposes described before.
- Can make use of the COFRE's Discovery Service, prior notice to REUNA.
- Is responsible for keep its metadata up-to-date. If there is a change in its metadata, the technical responsible must notice this fact to REUNA.
- Must send a list of Identity Provider Organizations which it is related if there is an intention of cancel its membership.

4. Eligibility

For apply to a Services Provider membership, is needed a previous recommendation from any of the Federation Members acting as an Identity Provider Organizations.

5. Amendment

REUNA has the right to amend the Federation Rules from time to time. Any such changes need to be reviewed by REUNA and shall be communicated to all Federation Members via email at least 90 days before they are to take effect.