	Education-Research Identity Federation
RENATER CONNECTEUR DE SAVOIRS	Federation Charter - Partner

February 2019 version

The Education-Research Federation is a service provided by GIP RENATER (Réseau National de télécommunications, pour la Technologie, l'Enseignement et la Recherche - www.renater.fr) and which offers a technical and trust framework in order to enable participants to secure and simplify access to web resources thanks to identity federation mechanisms. The identity federation links, on one hand, organisations offering digital resources such as applications, services or documents, and on the other hand, organisations providing identities for users accessing those digital resources.

The Education-Research Federation web site [1] describes this service in details.

To benefit from the federation service provided by GIP RENATER, an organisation has to subscribe as « partner organisation » and accept the terms of this charter (called Federation Charter - Partner). The head of the organisation, or a director entitled to bind the organisation by contact, will sign each page of this charter and send it back by post to the indicated address (see last page).

The signatory has the reputation of having the authority to sign, GIP RENATER reserving its right to request at any time documents testifying this authority.

The partner organisation has to be in order with the labour laws, tax laws, legal obligation and it has to comply with the french rules and laws.

In case of violation of this charter, the partner will be banned from the federation.

1   Glossary

- user attributes: information describing an user and managed by the user's home organisation. These attributes can in some circumstances be transferred to resources. A user attribute is composed of an attribute name associated with one or several values. For exemple, the mail attribute is associated with the value jean.dupond@example.org.

- identity provider: service managing accounts for users allowed to access one or several resources available within the federation.

- federation operator: entity managing the federation, i.e. GIP RENATER.

- member organisation: education and/or research organisation, with an up-to-date agreement with GIP RENATER, conforming to the Federation Charter – Member, participating to the federation.

- endorsed member organisation: education and/or research organisation, without an up-to-date agreement with GIP RENATER, but conforming to the Federation Charter – Endorsed Member, participating to the federation.

- partner organisation: any kind of organisation (public structure, association, french or foreign company), conforming to the Federation Charter – Partner, participating to the federation.

- federation participant: either a member, endorsed member or partner organisation.

- resource: online application accessible by the federation.
- entity: either an identity provider or a resource.

A more exhaustive version can be found on Education-Research Federation web site [2].

2   Service subscription and un-subscription

Any organisation can subscribe to the federation service as a partner organisation.

As a partner, an organisation can register an illimited number of resources in the federation, but no identity provider. For each of those resources, the annex 2 form must be sent to the agreement service.

An organisation can only register in the federation the resources it manages directly, or the resources whose management is delegated to an external third party for its own usage (in which case it has to ensure this third party is made aware of the present charter), and not resources managed by other organisations.

Conditions for subscription/un-subscription: the signatory of this charter (i.e. the administrative contact) accepts conditions of use of the identity federation as they are described in this document.

Activation of the service: the activation of the service is done following instructions on the Education-Research Federation web site [1]

Subscription to the federation service is not time limited, but the partner is free to unsubscribe at any time with a prior one month notice period to GIP RENATER.

The federation service can be momentarily stopped at any time by GIP RENATER for technical reasons, in particular for maintenance. GIP RENATER shall inform the federation participants of any interruption and if possible ofe the foreseeable length thereof.

Moreover, any event of force majeure suspends the discharge of GIP RENATER obligations for the duration of such event.

3   Partner's commitments in the federation

The partner has to:

1. read the Acceptable Use Policy [6] [7] of the RENATER network, and commit to provide resources or services in accordance with the use of the research and education community of users;

2. comply with the present charter;

3. comply with the Federation Technical Framework [3] enabling the interoperability between participants of the federation and follow the evolutions of this framework;

4. in case of inclusion in an inter-federation, such as eduGAIN, or conformity self-statement with the SIRTFI framework, to comply with the corresponding requirements;

5. have all statutory, regulatory and administrative authorizations necessary to use the federation service;

6. comply with the laws and regulations related to personal data privacy, notably the General Data Protection Regulation (GDPR), and to connection logs management;

7. ensure security and availability of its information system for the federation (identity federation software, web server, ...);

8. declare and maintain itself all information required for the proper functionning of its entities, notably the list of requested user attributes, and their purpose, using the federation registry;

9. declare and maintain itself a reliable point of contact with the technical administrators of its subscribed entities, using the federation registry;

10. unregister its entities from the federation once they are decommissioned, using the federation registry;

11. keep the federation contacts declared at service subscription time up to date.

The federation operator provides a management web interface, the web registry [8], so as to delegate federation participants the management of their own entities directly. The technical support will only take part in this process in case of access inability. Organisations without a federated identity provider may use CRU account in order to access it.

The federation operator may conduct conformity audits, in a one-tome or regular manner. In case of non-conformity, the responsible organisation is notified, so as to address the situation. In case of lack of remediation in a reasonable delay, the operator may take provisional measures, such as temporary unregistration from the federation, so as to fulfill its obligations toward other participants.

The identity federation service is offered for free, but federation participants can not offer it to any third party, as all participant have to be explicitly identified by an appropriate charter.

4 Conditional commitments

4.1 eduGAIN

The Education-Research Federation is a participant of eduGAIN inter-federation, managed by GÉANT. All federated entities registered in the federation may also get registered in this inter-federation with the following rules:

- identity providers are subscribed by default, but may be explicitly unsubscribed later (opt-out policy)

- resources are not subscribed by default, but may be explicitly subscribed later (opt-in policy)

If an entity is subscribed in this inter-federation, whether explicitly or not, all requirements mandated by the eduGAIN constitution [9] also apply.

4.2 SIRTFI

The SIRTFI security framework aims to identify trusted federation participants, and ensure an efficient response in case of security accident. It is based on self-assessment, and a declarative statement of conformity with a set of rules and good practices.

If a federated entity is declared SIRTFI-compliant, all requirements mandated by this framework [10] also apply.

5 Relationship between federation participants

The Education-Research Federation is a technical and trust framework enabling exchange of authentication and attribute assertions between participants. This service does not include other aspects of the relationship between federation participants, such as financial or administrative aspects. The federation operator does not manage those relationships between participants, and cannot be held responsible for any litigation between participants.

A federation participant is free to decide which other participants he wants to establish a relationship with, and may even decide to not establish any relationship with some of them.

Therefore, all participants have to settle their litigation themselves, without any intervention of the federation operator, unless a violation of the present charter is reported and proved.

6 Tasks undertaken by the federation operator

GIP RENATER is the operator of Education-Research Federation. It will perform the following operations to ensure proper functioning:

- subscribe and unsubscribe participants to the federation;
- build, sign and regulary publish up-to-date metadata [5];
- definition and keep up-to-date the Federation Technical Framework [3];
- provide technical support to federation participants [4].

This service is implemented at best effort with available resources in order to ensure required security and availability levels.

GIP RENATER is not liable for the consequence of any fault in the operation or the use of the federation service. GIP RENATER shall have no liability of any kind.

7 Changes in the federation service

The service provided by GIP RENATER to the signatory of this charter may evolve. Substantial changes in the text of this charter will be notified by e-mail. Any refusal of these changes will be considered as notice of termination.

Changes in the technical framework will be specified on GIP RENATER web pages (federation section) . It is the responsibility of the partner to check for those evolution, and to comply with them.

8 Law and applicable juridictions

This charter can be signed in French version only, or in French and English versions, but not in English version only. In case of signature of the French and English versions the French version shall prevail in event of differences between both versions.

This charter is subject to French law. In case of no amicable agreement, litigation between the parties shall be subject to the jurisdiction of Paris courts, even in event of plurality of defendants, third-party proceedings or summary motions.

9 References

[1] Education-Research Federation web site: https://services.renater.fr/federation/index

[2] Education-Research Federation glossary:
https://services.renater.fr/federation/documentation/glossaire

[3] Federation Technical Framework: https://services.renater.fr/federation/technique/cadre-technique

[4] Federation technical support: https://services.renater.fr/federation/contacts-support/index

[5] Education-Research Federation metadata:
https://services.renater.fr/federation/technique/metadata

[6] RENATER Network Acceptable Use Policy (french version):
https://www.renater.fr/IMG/pdf/charte_fr.pdf

[7] RENATER Network Acceptable Use Policy (english version):
https://www.renater.fr/IMG/pdf/charte_en.pdf

[8] Federation management web interface: https://federation.renater.fr/registry

[9] eduGAIN constitutipon: https://technical.edugain.org/documents

[10]   SIRTFI documentation: https://services.renater.fr/federation/technique/sirtfi

Organisation name: _____

Main activity: _____

URL: _____

Postal address:

_____
_____
_____
_____

Country: _____

Telephone: + _____

Fax: + _____

Administrative contact name (i.e. Director entitled to bind the organisation by contract): _____

Position: _____

Date: _____

Signature and organisation stamp

To send (signed, initials at each page bottom, appendix filled in) to:

GIP RENATER
Parc scientifique Agropolis 2
2196, Boulevard de la Lironde
34980 Montferrier sur Lez
FRANCE

Appendix 1: First resource declaration

Organisation name: _____

First federation contact:

    Name: _____

    Surname: _____

    Email: _____@_____

Second federation:

    Name: _____

    Surname: _____

    Email: _____@_____

Resource:

    Name: _____

    Type:

        ☐ Community

        ☐ Software providing

        ☐ E-documentation

        ☐ Business application

        ☐ E-learning

        ☐ Other (describe)

    Access URL: _____

    Description:

Please describe hereunder the resource you wish to declare in the Education-Research Federation. This resource can be an online application, a documentary portal, etc. Give precisions about who this resource is targeting at in the Education and Research community, conditions of use, if the access is free of charge or not, the user attributes requested to access to the resource, etc.

This description will help the Education-Research Federation administrators check that the proposed resource is in accordance with the needs of the French Education and Research community of users.

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