

Samlink Finnish Trust Network solution – broker testing

This document describes broker service testing for Samlink Finnish Trust Network identification solution that supports OIDC interface defined by Finnish Communications Regulatory Authority FICORA. Solution is in use for the Finnish Trust Network IDPs Säästöpankkiryhmä, POP Pankki – ryhmä, Svenska Handelsbanken AB Suomen sivukonttoritoiminta and Oma Säästöpankki Oyj.

Testing pre-requisites

First pre-requisite is to sign a contract between Finnish Trust Network IDP and broker. Contract enables information & security key exchange and other core functionalities required to start testing and later using the service.

Broker must use the service endpoint addresses informed in contract form (found also in secure email sent to broker). Broker can only access the service from the broker's IP address informed in contract form (field Service address). Broker's JWKS URI (public key) must be available when testing.

Testing

As instructed by Finnish Communications Regulatory Authority, testing is executed using “**ACR values**” parameter. Broker must use the “**ACR values**” parameter value “**loatest2**” when making authorization requests for testing purposes. When authorization request is successful, service only returns a fixed and artificial user id to broker.

Identification is one-phase, fixed net bank id for testing:

Username: **11111111**

Password: **123456**

Testing service uses the same user interfaces as the production service but the functionality is limited i.e. testing service does not access all the backend systems the production service does. Token interface is similar to production service.

Fixed information inside ID token:

urn:oid:2.5.4.4=**TESTAAJA**

urn:oid:1.2.246.575.1.14=**TEEMU**

urn:oid:1.3.6.1.5.5.7.9.1=**2000-01-01**

urn:oid:1.2.246.21=**010100A001N**

More information

Samlink service documentation: <https://www.samlink.fi/ohjelmistopalvelut/>

Säästöpankkiryhmä: www.saastopankki.fi

POP Pankki –ryhmä: www.poppankki.fi

Svenska Handelsbanken AB Suomen sivukonttoritoiminta: www.handelsbanken.fi

Oma Säästöpankki Oyj: www.omasp.fi/fi