# Home

# SUNET COIP is...

- a generalized VO platform
- a tool for managing eduPersonEntitlement values
- an AA datasource for SAMLv2 federations
- compatible with Shibboleth SP-centric attribute aggregation
- compatible with the SWAMI GMAI authorization information model

# **About**

• COIP is developed by NORDUnet under a SUNET contract.

#### Status

COIP is undergoing active development. The demonstration site is available and we are actively seeing SPs who are interested in test-integration. COIP is also contributing in the JRA3-T2 activity of the Geant3 project where VO-platforms are being standardized for the R&E community. One area of development is to add a subset of OpenSocial to COIP for front-channel integration with service-providers.

## **DEMO Site**

https://coip-test.sunet.se/

#### License

COIP is opensource software available under the NORDUnet BSD License which is a 2-clause BSD license.

## News

- Subscribe to the coip@segate.sunet.se mailinglist by visiting the list serv web interface.
- Look at the COIP News Blog.

## Source

The source code is available from git://git.nordu.net:coip.git and from github.

# Documentation

- General Model for Authorization Information (GMAI)
- Design paper (v1.0)
- System design notes
- Configure Shibboleth Service Provider for COIP
- COIP Group Owners Manual
- COIP Service Integration Guide