Hellenic Academic Libraries Link

HEAL LINK

Σύνδεσμος Ελληνικών Ακαδημαϊκών Βιβλιοθηκών

**Authentication and Authorization Infrastructure AAI**

Shibboleth.

# HEAL-Link Federation

# Higher Education & Research

# Exhibit – 1

# AAI Policy

# 1. Introduction

Establishing an AAI to ease interactions between End Users and Resources across organizations not only requires a legal framework which allows participants to exchange information, but also the mutual trust of organizations.

It is also necessary that AAI Service Provider, Home Organizations and Resource Owners agree to a common set of guidelines – the AAI Policy – that describes the rules of good conduct.

The policy is an integral part of the AAI Service Agreement between HEAL-Link and the signing Organization and rules the relationship between the AAI Participants.

# 2. HEAL-Link AAI Federation

## 2.1 Definition

HEAL-Link AAI Federation operates in the frames of the Consortium of Greek Academic Libraries. The Members of the Consortium extend their cooperation in the area of inter-organizational authentication and authorization and, for this purpose, operate a common infrastructure.

## 2.2 Participants

### 2.2.1 Federation Members

HEAL-Link Federation is constituted from:

- ✓ 35 Academic Institutions (22 Universities and 13 Technological Institutions)
- ✓ 14 Research Institutions
- ✓ Academy of Athens
- ✓ National Library of Greece
- ✓ Hellenic Parliament Library
- ✓ The Institute of Educational Policy
- ✓ National Agricultural Research Foundation

All entities and organizations meeting the Membership Requirements of the Consortium may become Federation Members. Any revision of these Membership Requirements will become effective and will be deemed accepted 30 days from posting on the HEAL-Link Federation AAI website. The above is not in effect when there are specific guidelines, concerning membership, in the agreements with the Resource Owners. Current Federation Members will receive an electronic message indicating such revision. Members can have different roles: they can act as representatives of user communities (Home

Organizations), offer a variety of resources to the Federation (Resource Owners) and operate AAI components.

## 2.2.2 Federation Partners

Federation Partners are organizations that offer AAI-enabled Resources to Federation members. They are allowed to integrate their Resources within the AAI and to use a minimal set of central AAI services necessary for a smooth operation of the AAI. Federation Partners cannot act as a Home Organization, i.e. they do not represent user communities.

Service subscriptions of Federation Partners are subject to separate agreements with HEAL-Link Federation.

# 3. Policy

## *3.1 Home Organizations*

✓ Have the obligation to disclose their registration and authentication process on request of an AAI Participant.

✓ Operate a help desk for their End Users which attends to AAI related issues.

✓ Keep their Attribute Release Policy up to date for all Resources that the Home Organizations' user communities are entitled to access.

✓ Will use for all their AAI elements server certificates provided by an accredited-by HEAL-Link Federation-CA.

✓ Keep authentication information according to the legal provisions for at least 6 months at the moment.

## *3.4 Resource Owners*

✓ Indicate which attributes they need for authorization; these indications are entered into the Resource Registry.

✓ Ensure that the metadata they use is always up to date.

✓ Keep login information and log files according to the legal provisions for at least 6 months at the moment.

✓ Will use for all their AAI elements server certificates provided by an accredited CA.

✓ In case of End User abuse, the abused party gets hold of the abuser. Resource owners provide log information to the Home Organization on request.

This Document is based on the corresponding documents of **JISC (UK federated access management)** and **SWITCHaai (Authentication and Authorization Infrastructure AAI Federation, Switzerland).**