

JoomSSO

estensione joomla per Single Sign On

S.Antonelli – CNAF Servizi Nazionali

Introduzione

Sistema di autenticazione simpleSAMLphp SSO per Joomla

- Estensione (componente + modulo + plugin) sviluppata al GARR (C.Valli)
- Disponibile su sourceforge
- Zip files per server con PHP 5.3 o 5.4
- Estensione per Joomla 2.5 e 3.x
- Nativa per Debian/Ubuntu (testata anche su CentOS)

Principali caratteristiche

- ❑ Possibilità di configurare una o più federazioni e uno o più IdP
- ❑ Pagina web di gestione di simpleSAML per:
 - ❑ avere informazioni sulla configurazione
 - ❑ abilitare/disabilitare le federazioni
 - ❑ fare refresh dei metadata delle federazioni
 - ❑ generare cert e metadata (richiede openssl sul server)

Installazione & configurazione

❑ Prima dell'installazione:

- ❑ editare un file per abilitare le federazioni desiderate
- ❑ editare un file per inserire la mail dell'admin JoomSSO

❑ L'estensione si installa in uno dei modi standard di Joomla

❑ Dopo l'installazione:

- ❑ si inizializza l'installazione inserendo un opportuno URL
- ❑ si riceve una email con i link alla pagina di amministrazione

Congratulations, JoomSSO has been successfully installed on this host.

Your JoomSSO SimpleSAML Admin URL is: https://www-test-centos.cnaf.infn.it/test/components/com_joomsso/simplesaml/www

Your JoomSSO SimpleSAML Admin password is: [https://www-test-centos.cnaf.infn.it/test/components/com_joomsso/simplesaml/www](#)

Your JoomSSO admintoken for administrative purpose is: [https://www-test-centos.cnaf.infn.it/test/components/com_joomsso/simplesaml/www](#)

Your JoomSSO SP Metadata URL: https://www-test-centos.cnaf.infn.it/test/components/com_joomsso/simplesaml/www/module.php/saml/sp/metadata.php/default-sp

Federations Metadata Refresh: https://www-test-centos.cnaf.infn.it/test/components/com_joomsso/setup.php?action=mdrefresh&admintoken=721

Visit your JoomSSO admin page at: https://www-test-centos.cnaf.infn.it/test/components/com_joomsso/setup.php?action=info&admintoken=721

Please submit any report to: cristiano.valli@garr.it

Enjoy, Best regards

Post installazione

This is your JoomSSO installation report

Your JoomSSO configuration

<u>Sitename</u>	www-test-centos.cnaf.infn.it
<u>Joomla Base URL</u>	https://www-test-centos.cnaf.infn.it/test
<u>JoomSSO SP Metadata URL</u>	https://www-test-centos.cnaf.infn.it/test/components/com_joomsso/simplesaml/www/module.php/saml/sp/metadata.php/default-sp
<u>JoomSSO SimpleSAML Admin Page</u>	https://www-test-centos.cnaf.infn.it/test/components/com_joomsso/simplesaml/www
<u>JoomSSO Certificate/Key autoconfiguration is currently</u>	DISABLED
<u>Certificate/Key base dir</u>	/var/siti/joomla/Test-3.3/components/com_joomsso/simplesaml/cert12cd5c940cd3aac904d42700d4088f37f950cc71cc42acbb/
<u>JoomSSO Base Install Dir</u>	/var/siti/joomla/Test-3.3/components/com_joomsso/simplesaml/config/joomsso_3bd1ceba52757f955c32c4c3d8ea1e7e58a8afda35fd5b2
<u>JoomSSO Store Session type</u>	memcache
<u>JoomSSO SimpleSAML admin password</u>	3c2
<u>JoomSSO Admin Name</u>	CNAF Servizi Nazionali servnaz@lists.infn.it
<u>JoomSSO Admin Email</u>	stefano.antonelli@cnaf.infn.it
<u>JoomSSO Discovery Service autoconfiguration is currently</u>	DISABLED
<u>JoomSSO administrative token</u>	393
<u>JoomSSO Discovery Service type</u>	https://www-test-centos.cnaf.infn.it/test/components/com_joomsso/simplesaml/www/module.php/discopower/disco.php

JoomSSO Federations State

<u>JoomSSO Test Federation</u> is currently	DISABLED
<u>JoomSSO Feide OpenIDP Federation</u> is currently	DISABLED
<u>JoomSSO IDEM Federation</u> is currently	ENABLED
<u>JoomSSO GarrSSO Federation</u> is currently	ENABLED
<u>JoomSSO EduGAIN Federation</u> is currently	ENABLED

Enter your username and password

English | Bokmål | Nynorsk | Sámegiella | Dansk | Deutsch | Svenska | Suomi | Español | Français | Italiano | Nederlands | Luxembourgish | Czech | Slovenščina | Lietuvių kalba | Hrvatski | Magyar | Język polski | Português | Português brasileiro | Türkçe | 日本語 | 简体中文 | 繁體中文 | русский язык | eesti keel | עִבְרִית | Bahasa Indonesia | Srpski

Enter your username and password

A service has requested you to authenticate yourself. Please enter your username and password in the form below.

 Username

Password

Help! I don't remember my password.

Too bad! - Without your username and password you cannot authenticate yourself for access to the service. There may be someone that can help you. Consult the help desk at your university!

JoomSSO Actions List

Copyri

JoomSSO Reset	reset the JoomSSO installation, removing JoomSSO installation directory under components/com_joomsso/simplesaml/config
Federations Metadata Refresh	execute simplesaml metarefresh cronjobs refreshing all remote federation metadata each one from own website
JoomSSO System Requirement Check	check all system requirements needed for JoomSSO correct setup and running
Certificate/Key Generation	generate new cert/key pair - beware after this you have to grab your new JoomSSO SP metadata and submit to remote federation you are member of
JoomSSO Info	report all JoomSSO installation and configuration informations

JoomSSO Discovery Service Switches

Change JoomSSO Discovery Service Type to SimpleSAML Native	switch between different types of JoomSSO SimpleSAML Discovery Services (native: basic SimpleSAML, discojuice is the default but needs php5-sqlite installed)
Change JoomSSO Discovery Service Type to SimpleSAML DiscoPower	switch between different types of JoomSSO SimpleSAML Discovery Services (native: basic SimpleSAML, discojuice is the default but needs php5-sqlite installed)
Change JoomSSO Discovery Service Type to SimpleSAML DiscoJUICE	switch between different types of JoomSSO SimpleSAML Discovery Services (native: basic SimpleSAML, discojuice is the default but needs php5-sqlite installed)

SimpleSAML Store Session Switches

Change to Memcache SimpleSAML Store Session	switch between different types of JoomSSO SimpleSAML Store Session (for memcache you need memcached and php5-memcache installed)
Change to PHP Session SimpleSAML Store Session	switch between different types of JoomSSO SimpleSAML Store Session (for memcache you need memcached and php5-memcache installed)

Federations Enable Switches

Enable Test Federation	this option allows to enable remote federations from the browser
Enable Feide OpenIDP Federation	this option allows to enable remote federations from the browser
Enable IDEM Federation	this option allows to enable remote federations from the browser
Enable GarrSSO Federation	this option allows to enable remote federations from the browser
Enable EduGAIN Federation	this option allows to enable remote federations from the browser

Federations Disable Switches

Disable Test Federation	this option allows to disable remote federations from the browser
Disable Feide OpenIDP Federation	this option allows to disable remote federations from the browser
Disable IDEM Federation	this option allows to disable remote federations from the browser
Disable GarrSSO Federation	this option allows to disable remote federations from the browser
Disable EduGAIN Federation	this option allows to disable remote federations from the browser

Autenticazione AAI

Modulo di login JoomSSO

...da qui si viene rediretti alla scelta del IdP

Home
voce 1
voce 2
voce 3 - privata

JoomSSO Login Module
Accedi

Login Form
Nome utente
Password
 Ricordami
Accedi
Registrati >
Nome utente dimenticato?
Password dimenticata?

Select your identity provider

English | Bokmål | Nynorsk | Sámegiella | Dansk | Deutsch | Svenska | Suomeksi | Español | Français | Italiano | Nederlands | Luxembourgish | Czech | Slovenščina | Lietuvių kalba | Hrvatski | Magyar | Język polski | Português | Português brasileiro | Türkçe | 日本語 | 简体中文 | 繁體中文 | русский язык | eesti keel | עברית | Bahasa Indonesia | Српски

You have previously chosen to authenticate at **National Institute for Nuclear Physics (INFN)**
Login at National Institute for Nuclear Physics (INFN)

IDEM Federation | GarrSSO Federation

Incremental search...

♥ National Institute for Nuclear Physics (INFN)
Biblioteca Nazionale Braidense
Bocconi University
Ca' Foscari University of Venice
Cagliari State University
CINECA Inter-University Consortium
CNR Bologna Research Area
CNR Institute for Computational Linguistics "Antonio Zampolli"
CNR Institute of Clinical Physiology
CNR Institute of Informatics and Telematics
CNR IPSP

Backup

❑ URL del progetto:

`sourceforge.net/projects/joomsso/?source=navbar`

❑ è possibile configurare anche un solo IdP

