Liberation SISTRA: explicit authentication plug-in

Govern de les Illes Balears

Unión Europea
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DOCUMENT CONTROL SHEET

DOCUMENT / FILE

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RECORD OF CHANGES

Version	Pages	Reason for change
1	6	Document Creation
2	6	Authentication parameter set by element

DISTRIBUTION OF DOCUMENT

Name	Staff

DOCUMENT CONTROL

PREPARATION	REVISED / APPROVED	ACCEPTED	ACCEPTED
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Complete with the name, signature and date   *Customers only*

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1. Goal

The purpose of this document is to define actions to perform for allowing that SISTRA platform can use a user/password given by organization in order to authenticate communications with other systems (domains calls, etc.)

2. Subclass

Platform will allow to set authentication mechanism in configuration of access to certain elements (fi a domain):

- implicit authentication: EJB container is responsible for transferring authentication (in case of web services interface, authentication won't be transferred with the exception of automated processes).
- explicit authentication with user/password: specified user/password is used to authenticate communication.
- organization explicit authentication: explicit authentication plug-in from organization is used to obtain user/password for authenticating communication.

If organization won't use explicit authentication mechanism, it isn't necessary to implement this plug-in.

3. Plug-in interface

Communication interface between SISTRA and explicit authentication plug-in is as follows:

Method	Description	Parameters	Result
getAutenticacionInfo	It gets information to authenticate	Tipo elemento: T (Process) / D (Domain) Id elemento	AutenticacionExplicitaInfo: it returns user and password

For more information consult javadoc.