

Kepler - Bug #2146

Design and implement authentication system for kepler

07/05/2005 02:54 PM - Chad Berkley

Status:	Resolved	Start date:	07/05/2005
Priority:	Normal	Due date:	
Assignee:	Matt Jones	% Done:	0%
Category:	core	Estimated time:	0.00 hour
Target version:	Post-rel-1.0.0	Spent time:	0.00 hour
Bugzilla-Id:	2146		

Description

Since kepler has multiple access points to external networks, a reliable, secure authentication system is required to help users manage their logins and passwords. There are several parts to this bug:

- 1) Design a UI - Laura/Matt/Efrat
- 2) Design API for accessing credentials - Jing/Efrat
- 3) Install GAMA and integrate it with Ecoinfo LDAP - Jing
- 4) Get GEON/ecoinfo/DiGIR to use compatible DN format - Matt/Dave
- 5) Get GEON/ecoinfo/DiGIR to accept each other's certs - Matt/Dave

History

#1 - 11/02/2005 05:14 PM - Matt Jones

Decided to use GAMA and X.509 GSI proxy certificates. Design is on the wiki here:

<http://kepler-project.org/Wiki.jsp?page=KeplerAuthenticationFramework>

It is being implemented by Zhijie Guan.

#2 - 05/18/2007 12:00 PM - Chad Berkley

The kepler authentication system was majorly overhauled in late 2006. It now includes a pluggable system for different types of authentication schemes.

#3 - 03/27/2013 02:19 PM - Redmine Admin

Original Bugzilla ID was 2146