

CManage Call 1-Oct-2010

CManage Call 1-Oct-2010

Attending

Ken Klingenstein, Internet2
R.L. Bob Morgan, U. Washington
Michael Gettes, Independent
Tom Barton, U. Chicago
Steven Carmody, Brown U.
Jim Leous, Pennsylvania State U.
Chris Hubing, Penn State
Benn Oshrin, Internet2
Renee Frost, Internet2
Ann West, Internet2
Emily Eisbruch, Internet2, scribe

New Action Items

[AI] (Ken) will modify the VO assessment instrument to ask about drop box requirement

[AI] (Ken) will share final report on IRODS with Bob

[AI] (Steven) will set up a call with Ken and Steven and Jans Hesthaven of ICERM

Carry Over Action Items

[AI] (Jim) will share ESWN call notes with the CManage-dev list.

[AI] (Steven or Jim) will write up the ESWN use case on the CManage wiki.

[AI] (Heather and SteveO) will continue work on updating the CManage website and wiki.

[AI] (Ken) will follow up on discussion with UK around collaboration platform work.

DISCUSSION

Ken's Report

Ken reported on discussion around the recent Terena meetings in Copenhagen.

<http://www.terena.org/activities/tf-mobility/meetings/22/>

There is interest in enlarging the monthly CManage international call. Two people from SWITCH and Diego from Spain will be participating. There may also be people from the UK who are interested in joining.

At the EMC2 meeting in Copenhagen, there were three days of content packed into one day. The EMC2 meeting in February 2011 will be longer and most likely there will be more chance to drill down in collaboration space. <http://www.terena.org/activities/tf-emc2/meetings/17/>

The Moonshot project reported that they are moving along well in terms of coding. The ADFAB (Application Bridging for Federated Access Beyond the web) Working Group (chaired by Leif Johansson and Klaas Wierenga) is addressing IETF Processes for Moonshot. <http://www.ietf.org/iesg/evaluation/abfab-charter.txt>

ADFAB will meet at the IETF meeting in November in Beijing. They expect to get endorsements for the protocol modifications needed for Moonshot. There is a question regarding Moonshot of whether all SSH clients should wind up using GSS.

Also in Copenhagen there was discussion on a multiple listing service, a listing of registered SPs and the signing keys for them. Scoping is not just SAML federation metadata, but also OpenID metadata as long as it fits the SAML2 metadata profile. ISOC may offer funding for the SP Listing Service effort. This effort is important for CManage since internationalization involves a need to pick up signing keys.

<http://access.jiscinvolve.org/wp/federated-access-and-publishers/>

Discussions with LIGO and iPlant

Ken had recent phone calls with LIGO and iPlant, where architecture for their CManage instances was discussed.

iPlant will be embedding CManage in a discovery portal; LIGO will run CManage as a stand-alone service

It was noted that LIGO will need to work with the Japanese federation - there is a new LIGO instrument in Japan.

iPlant is interested in using IRODS as a storage vehicle. Does it make sense to work on domesticating IRODS? It was noted that JISC has funded an IRODS Shib-oriented project <http://www.jisc.ac.uk/whatwedo/programmes/einfrastructure/aspis>. Ken has been told that there is a new funding cycle and more work will be done on this.

iPlant is interested in a "drop box" capability, i.e., a file storage mechanism for sharing large files among groups of people. It was noted that sometimes drop boxes are needed as a response to email attachment size limits.

Q: Is IRODS visible for use as a drop box or is IRODS a backend tool?

A: IRODS is primarily a backend tool, but it can be made to look like a file storage repository

Duraspace is being designed with the possibility for IRODS to be an underlying structure. <http://duraspace.org/index.php>

In the next few weeks there will be additional calls with LIGO and iPlant to clarify requirements and look at the assessment tool. There will be common as well as individual phone calls. It is a positive sign that the VOs are interested in learning from each other. These future calls will provide a chance to clarify drop box requirements.

[AI] (Ken) will modify the VO assessment instrument to ask about drop box requirement

iPlant wants any community within iPlant to be able to form a collaboration. Groups of students and researchers will form small collab groups. While with LIGO, there is one big group to be operating the COMange service, in the case of iPlant, there will be diverse kinds of users.

Q: Is it possible to have different interfaces, different GUIs for different target audiences?

Benn: That should not be a problem, but we need to explore specific requirements / details.

Running a Service Instance of COMange

In the short term, the decision is to postpone any work on Internet2 running COMange as a service.

Internet2 Fall Member Meeting

Niels won't attend FMM, but Paul van Dijk of SURFnet will attend.

Registration is progressing well for the post-FMM workshop on Federated Identity for Cyberinfrastructure Workshop. <http://events.internet2.edu/2010/fall-mm/agenda.cfm?go=session&id=10001405&event=1159>

Benn will be one of the speakers at the workshop.

ESWN

JimL reported that recent calls with ESWN have been productive. It has been agreed that Penn State will run an instance of COMange for ESWN, to include federated Drupal. There are discussions on how to handle attribute release policy issues.

There is a need to talk to InCommon about cases where it could make sense to have common profiles, and a sensible attribute release policy, for friendly SPs.

Steven noted that web services work at Brown on the ESWN project is delayed pending the signing of a contract by the ESWN Administrator. Budget constraints may lead to some items being cut from the requirements list.

VO CAMP Update

Ken and others have been discussing the VO CAMP (VAMP), tentatively scheduled for May 2011.

Our European partners are also interested in holding a VO CAMP. Theirs will most likely be targeted more to the language & humanities community

The CIC IdM group is enthusiastic about the VAMP concept and is considering running a pre VAMP workshop in February 2011 regarding campus perspectives on VOs. Ken will follow up w Mike Grady.

COMange Development Update (Benn)

Benn has been working on underlying COMange infrastructure, with a focus on the invite feature and initial provisioning.

OSG

Ken had a good conversation with OSG. They wondered if there was a way to use COMange and couple it with their existing VO management tools. This will be discussed more in the future. The plan is to talk the assessment survey through with a few communities including OSG,

Misc.

It was noted that the consensus on the last COMange call regarding a white paper was that there is not a need for one right now.

The Dutch are developing the registry of domesticated applications.

The COMaange wiki is useful at this point. Benn, Heather and SteveO are still working on a redesign of the COMange website.

Steven has had conversations about COMange with Jan Hesthaven of the Institute for Computational and Experimental Research in Mathematics (ICERM)

<http://icerm.brown.edu/news.php?tag=1>

[AI] (Steven) will set up a call with Ken and Steven and Jans Hesthaven of ICERM

Next Call: Friday, Oct 15 at 2 pm ET