

AAF Workshop – 18-19 Feb 2008

When: 18-19 Feb 2008

Where: Macquarie University, Sydney, McKenzie room – SAM Building (C10A)

RSVP: by 13 Feb to Bruc Liong (bliong@melcoe.mq.edu.au)

Website: <http://federation.org.au/AAFWorkshop>

AAF will host a free 2-day Federation Workshop at Macquarie University in Sydney. The workshop is aimed at providing background and necessary skills for Australian Higher Education and organizations to contribute their projects to the AAF. It covers technical information and guidance for participants to join the Shibboleth-based MAMS Testbed Federation.

Objectives of this hands-on workshop:

- participants will be able to Shibbolize service providers by themselves;
- participants will be able to setup and manage their Identity Provider;
- discussions on issues pertinent to AAF from perspective of Identity Provider and Service Provider

The intended audience, therefore, are technical architects and developers at HE and research institutions. If you know a colleague who would like to attend to this workshop, forward him this message and ask him to register (first come, first served).

The workshop is Shibboleth-only component of AAF with the second day is going to be focused on discussion relevant to different approaches applicable for minigrant problem-domains and other related issues (let us know if there are issues that you would like us to address)

The Program:

- Introduction to the Australian Access Federation (what it is, what are the benefits, how can you join)
- Introduction to Shibboleth federations (what it is, what it can do for you)
- How to setup an Identity Provider (IdP)
- How to setup a Service Provider (SP)
- How to "Shibbolize" an application
- LDAP resolver back-end
- Attribute exchange between IdP and SP
- Attribute Release Policies (ARP) and Attribute Acceptance Policies (AAP)
- ShARPE & Autograph (including Service Description File, Attribute Mapping)
- Log file explanation; SAML assertions examination
- Certificates, Synchronizing time
- Introduction to IAMSuite (Identity & Access Management suite for Virtual Organizations)
- Advanced topics and minigrant-related issues on second day (send me email if you'd like some topics to be discussed)

Requirements:

Participants will bring **their own laptops**, which require:

- Hardware:
 - o Wireless network with 802.11G.
 - o No wired Ethernet will be provided.
 - o Minimum of 512MB memory
 - o Minimum of 2GB of free space
- Software:
 - o Installed vmware player or server
(<http://www.vmware.com/products/player/>)
 - o SSH Client (on windows you can install cygwin or putty)
 - o Web browser

Accommodation:

Hotels in the Macquarie University area:

The RANCH	
Accommodation Type:	Motel/Hotel
Location:	Intersection between Epping Road and Herring Road, North Ryde
Telephone:	+61 2 9887 2411
Distance to MQ Campus:	5 to 10 minutes walk to Campus
The Stamford Grand North Ryde	
Accommodation Type:	Hotel
Location:	Corner of Epping and Herring Roads, North Ryde
Telephone:	+61 2 9888 1077
Distance to MQ Campus:	5 to 10 minutes walk to Campus
Travelodge Macquarie North Ryde	
Accommodation Type:	Hotel
Location:	81 Talavera Rd
Telephone:	+61 2 8874 5200
Distance to MQ Campus:	On Campus
The MGSM Executive Hotel	
Accommodation Type:	Hotel
Location:	On Campus
Telephone:	+61 2 9850 9300
Distance to MQ Campus:	On Campus

Map of Macquarie University can be found at
http://www.bgo.mq.edu.au/maps_campus.htm.

Hope to see you soon,

Cheers,

Bruc Liong

Bruc Lee Liong
MAMS Project Manager (MELCOE)
<http://mams.melcoe.mq.edu.au>
Ph:0408 008 733 Fax:+61 2 9850 4148