

AAF Shibboleth Workshop

21-22 April 2008

When: 21-22 April 2008

Where: CSIRO Sustainable Ecosystems, Gungahlin Homestead, Crace ACT 2911

RSVP: by 14 April to Bruc Liong (bliong@melcoe.mq.edu.au)

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

AAF will host a free 2-day Federation Workshop hosted by CSIRO in Canberra. 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
- Software:
 - o SSH Client (on windows you can install cygwin or putty)
 - o Web browser

Accommodation:

Hotels in the Macquarie University area:

Best Western Parklands Apartment Hotel (theparklands.com.au)	
Accommodation Type:	Motel/Hotel
Location:	6 Howdon Pl, Dickson, ACT 2602
Telephone:	+61 2 6262 7000
Distance to workshop site:	15 mins drive
Best Western Tall Trees Motel (bestwestern.com.au)	
Accommodation Type:	Motel
Location:	21 Stephen St, Ainslie, ACT 2602
Telephone:	+61 2 6247 9200
Distance to workshop site:	15 mins drive
Saville Park Suites (savillehotelgroup.com)	
Accommodation Type:	Hotel
Location:	84 Northbourne Ave, Braddon, ACT 2612
Telephone:	+61 2 6243 2500
Distance to workshop site:	15 mins drive
Other Hotels (http://tinyurl.com/34aq6e)	
Accommodation Type:	Hotel/Motel
Location:	Around ACT
Telephone:	Check the map
Distance to workshop site:	Various

Map of Gungahlin can be found at

<http://federation.org.au/AAFWorkshop#WorkshopLocation>

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