

## OGSA Teleconference – 2 July 2007 – Security

### \* Attendees:

Michael Behrens (R2AD)  
Blair Dillaway (Microsoft)  
Andrew Grimshaw (UVA)  
Hiro Kishimoto (Fujitsu)  
Fred Maciel (Hitachi)  
Duane Merrill (UVA)  
Stephen Newhouse (Microsoft)  
Andreas Savva (Fujitsu)  
Alan Sill (TTU)  
Zkert

Minutes: M. Behrens (minor edits: Andreas Savva)

### \* Agenda Bashing

### \* Minutes Approval

- June 18<sup>th</sup> minutes sent out before the call; approval postponed.

### \* Main Topic: Express AuthN profile discussion (start 6:08 pm)

- Duane put new versions of EAP security profile on Gridforge
- A question for the group: Would it be a good idea to also profile a Kerberos message-level binding assertion policy within the OGSA-SP-SecureSoapMessaging profile? The document currently profiles X.509 and Username Token binding policies, primarily because of their widespread use / ease-of-adoption. Thoughts?
  - o Technically reasonable – potential warning of complications when trying to merge capabilities (scope creep). However suggest that if your service requires Kerberos, then the profile would state how a Kerberos message would be handled.
  - o **Consensus:** After a SAML discussion, agreed to leave SAML out of express AuthN for now
- Use-case discussion
  - o Use-Case discussions regarding interactions between different Grid systems, having gone through X.509 adoption....might have been happy to just use Kerberos. Depends on domain, as cross-domains can be difficult, in which case X.509 might be better – would like to hear from Enterprise Grids. Which portions of system? Integration is important (flexibility).
- Andrew proposes: Proceed along current course while reaching out to communities to determine Kerberos usage and need for inclusion or separate document.
  - o **Consensus:** Sounds reasonable. (6:33pm).

- Other Tracker Items Reviewed (some are obsolete).
  - o artf5909: Done, now using WS-Security Policy profile (now a standard as of yesterday).
  - o artf5897: Can be closed as document introduction explains requirements for policy enforcement/compliance (conformance claim).
  - o artf5901: Need to publish a conformance claim for BSP, if the intention is to also support combining this with the WSRF BP without any other security profile.
  - o artf5892: duplicate of artf5909. Close.
  - o artf5898: Closeable. Answered question on Profile or Specification? Extends WS-Security Policy. Can close.
  - o artf5919: Will obtain/create a definition for intermediaries.
  - o artf5896: duplicate of artf5897?
  - o artf5920: Resolvable – add algorithms to text as well.
  - o artf5921: Need to update with use-cases for usage of signing vice encryption/etc.
  - o artf5918 and artf5922: Blair will take assignment and update tracker.

7:02pm End of Session.