ABFAB Architecture

Jim Schaad
August Cellars
Previous Updates

• -04 –
  – Addressed most/some issues from reviews received
  – Harmonize terms with the core document
  – Change step description to better match reality
  – Updated Privacy Considerations Text
Upcoming

• Finish addressing current reviews
• Look for more reviews
• Substantive updates to section 3
• Add text dealing with SAML
• Resolve Diameter questions
Help Required

• Deployment Considerations – Input from people desired
  – Infrastructure deployment
  – Application deployment
Help Required

• SAML assertion profile and attribute providers
  – Anybody implemented yet?
  – Deployment questions
    • Esp. if any federated attribute profiles used

• EAP restrictions
  – What EAP attributes are required vs. suggested
  – EAP channel binding issues
  – Tunneled EAP methods: TEAP, TTLS, EAP-FAST
  – Non-tunneled EAP methods
Help Required

• Application Development
  – Shortage of documentation for newcomers
  – GSS-API Channel binding – what needs to be done
  – Transport requirements
    • We know some for authentication, but what about normal operations – Order, lockstep, resends

• Reviews – what are we missing
Questions?