GlobalGridForum

Leading the pervasive adoption of grid computing for research and industry

GGF Closing: Standards Highlights

Arch Area Highlights

- OGSA driven WG's making excellent progress
  - WS-Naming, ByteIO, and BES very close to putting documents in public comment

- OGSA WS-Man Basic Profile design team membership established

- RNS interactions with OGSA nearly complete

- OGSA-EMS/CDDLM/ACS working model established

Compute Area

- Welcome Ramin Yahyapour as new AD for Compute Area
- OGSA-RSS-WG
  - OGSA Resource Selection Services Working Group held their first WG session at GGF15 and hit the ground running
- GRAAP-WG
  - WS-Agreement specification submitted to GGF Editor and should be in public comment soon
  - Now turning to advance reservation and co-allocation problems
- OGSA-BES-WG
  - Making great progress and should have OGSA-BES spec into editor pipeline real soon (November)
- JSDL-WG
  - Answered public comments on JSDL Specification 1.0 and will be back with editor end of next week
  - Planning roadmap for future JSDL specs
- GSA-RG
  - Use-case document has been submitted and is currently in public comment
  - Makes progress on requirements definition on middleware functions for Grid scheduling

GGF15 Data Area Highlights

- **Great Effort**
  - DFDL, INFOD, OGSA-D held intensive F2F meetings
- **Done**
  - OGSA-Data Architecture Stimulating & Shaping
  - GridFTP and GSM daily production interoperation
  - GSM 2 specs
- **Ready**
  - WS-DAI 3 specs, DFDL 2 prototypes
  - GridFTP ready for full standard recommendation
  - Byte IO 2 specs ready, GFS spec ready
- **New**
  - Data Movement Interface: BoF $\Rightarrow$ WG
- **Future**
  - Integrate Work of WGs
  - Expand the Community, Identify likely recruits
  - More and Better Outreach

Security Highlights this GGF

Site Infrastructure Integration workshop

Lots of conversations with other groups/areas

    Life Sciences, OGSA Data, SAGA, GFS, SRM

    Security Area appreciate notifications about security focused use cases

Security Interworking BOF

    Communication of pairwise interworking agreements

    EGEE<->OSG, OSG<->TeraGrid, NAREGI<->EGEE

International Grid Trust Federation

Celebrated formal beginning of CA accreditation group