# May 3, 2005 resource management design team teleconference minutes

## 1   Early discussion

(1)  Note taker assignment: Fred

(2)  Roll call
- Fred Maciel
- Ellen Stokes
- Jem Treadwell
- Latha Srinivasan

(3)  Agenda bashing

## 2   CIM-Glue-JSDL comparison

- Fred explains the objective of the work to get everybody in sync. OGSA will increasingly need work on resource models, and there is interest in CIM. The way this work will be conducted was explained by Fred in GGF13. OGSA-BES is the first target of this work, and data (OGSA-D) will come later. The objectives are:
  - Do an analysis of resource models on the BES scope, by comparing CIM, GLUE, JSDL, etc. This will serve as basis for the work on BES models. Collaborate with OGSA-BES.
  - Provide manageability for BES – don't let it be an afterthought.
    - ♦ Some discussion that on BES it will be difficult to separate management (functional interfaces) and manageability.
  - As a side effect, selecting classes will start the profiling of CIM for GGF.
- Fred: in which version of CIM was JSIM included? Could only find in 2.9.1 preliminary Ellen: when new schemas are added they are preliminary, gives everybody opportunity to gain experience. It takes 3 months to 6 months until final.
- Fred: do we analyze GLUE version 1.1 (stable) or 1.2 (under development)? Ellen: depends on the 1.2 release. We should work on 1.1, and give a look in 1.2 also.
  - Ellen: what's our relationship with GLUE people? How is this taken to DMTF? Fred: not sure if the GLUE people have interest in CIM, so not expecting a strong relationship. We will use GLUE, etc. as input, feed the result into BES, and that's what is contributed to the DMTF.
  - Fred: priority is host and job parts of GLUE. Leave "data" parts for later.
- Format of the comparison:

- Ellen formerly analyzed MDS trying to understand what the hierarchy was, and the relationships of classes and attributes. It was not a one-to-one mapping with CIM.
- Ellen: format should not start as a document, we need data on the table first. Without data, will be hard to put a set of recommendations.
- A comparison should be straightforward, and then the problem becomes what is missing. A comparison helps to understand, we need this before recommendations.
- Documents will be shared on the OGSA page in GridForge, under Documents/Design Teams/Resource Management/Drafts
  - Jem adds Ellen as member in OGSA-WG in GridForge.
- Milestones:
  - Outline by London OGSA F2F, to review with OGSA-BES WG and OGSA WG. Do weekly teleconferences to get work done in time.
  - GGF14: possibly a couple of work sessions, inviting people related to GLUE.

# 3 Next teleconference

- Discussed time. Current slot is the only one in which current participants, plus Tom Roney and Andrea Westerinen can participate, so it remains the same. (Apologies to Japan).
- Next teleconference on May 10, at the following times.
  - 11:00-12:00 US Pacific (GMT - 7)
  - 12:00-13:00 US Mountain (GMT - 6)
  - 13:00-14:00 US Central (GMT - 5)
  - 14:00-15:00 US Eastern (GMT - 4)
  - 18:00-19:00 GMT
  - 19:00-20:00 UK (GMT + 1)
  - 20:00-21:00 Central Europe (GMT + 2)
  - 03:00-04:00 Japan (GMT + 9, following day)
- Call-in numbers:
  - toll-free:  +1 (888) 422-7120
  - international:  +1 (608) 250-0194
  - passcode:  693305
- Agenda to be posted later

# 4 Action items

- Fred to send the links to documents on GLUE, JSIM, etc.
- Fred to send proposal of spreadsheet.