May 17, 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
 - Philipp Wieder
 - Andrea Westerinen
- (3) Approve the minutes of last week: approved.
- (4) Agenda bashing

2 CIM-Glue-JSDL comparison

- Philipp: participating in NextGrid and has interest in RSS (a WG being formed on scheduling for OGSA execution management). NextGrid is trying to compare resource models, mainly data and compute resources. Started six months ago.
 - AI: Philipp to look for what information is available and can be made public.
- Fred sent a first-cut of the host-related schema (the part of GLUE 1.2 for functional monitoring, not for matchmaking). Still finding the corresponding pieces of CIM.
 - Fred: where is information such as "RAM available" in CIM? Andrea: try the operating system classes.
 - Fred: where is "processor load?" Andrea: statistics data associated with processor.
 - Fred: detailed information on the schema, e.g. if the associations on caches link them to the physical or virtual memory. Andrea: it's in the profiles – SMASH in this case.
- Fred and Ellen to continue adding to the spreadsheet.

3 Next teleconference

- Next teleconference planned for May 31, at the following times. May be cancelled depending on the amount of work done.
 - 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 and screen sharing URL to be posted later

4 Action items

- (1) New
 - AI: Philipp to look for what information is available and can be made public.