August 6, 2003 CMM-WG teleconference minutes

1 Early discussion

- (1) Note taker assignment: Fred
- (2) Roll call
 - Fred Maciel
 - David Snelling
 - Hiro Kishimoto
 - Nick Butler
 - Aad van Moorsel
 - Jem Treadwell
 - Latha Srinivasan
 - Jim Willits
 - Alan Weissberger
- (3) Approve last week's minutes: no comments, approved.
- (4) Ask if people are having problems printing or viewing PDF or MS Word files created by Fred.
 - Explanation: these files might contain Japanese characters (as bullet points, commas, spaces, etc) which will cause problems for non-Japanese software.
 - Only one problem reported (before the teleconference) by Alan, but easily solved by rebooting (?!). Fred will be embedding all fonts in the documents as an added precaution.
- (5) Apologies for yesterday's mistake on the day and time of the teleconference.
 - Consensus that a single time is better. Action Item: Fred will select and propose a time slot.

2 Face-to-face (F2F) meeting reports

2.1 OGSA F2F (Fred)

- Fred gave a short explanation of what CMM is on the OGSA face-to-face, based on Ellen's document.
- Fred gave an outline of the new OGSA platform service categorization, which is related to CMM. There was some difficulty to position new specs like CMM and OGSI-Agreement in the categorization of services in the platform, since these specs are pervasive throughout the platform. OGSA decided to divide the categorization (and figures) in two types:

- A "taxonomy", which has the user view of the platform. OGSI, CMM, etc are not part of it (but are pervasive in it).
- The "dependencies / relationships", a developer's view which shows (as the name implies) the relationships between the services. It has two layers:
 - ♦ A base layer (provisionally called "infrastructure") which has OGSI, CMM, etc.
 - ♦ The services layer (provisioning, metering, etc.).

2.2 WSDM F2F (Jim)

- Jim explains the contents of the WSDM F2F, and its relationship to CMM, OGSI and OGSA.
- Agenda: 2 1/2 days. First afternoon discussing model, then managing using Web services (wrapped up). Next day: proposal on version management; Web services layering; common base events (applied semantics format, and meaning of data, for events); Steve Tuecke explained OGSI; HP explained WSMF. Following day: roadmap for completion.
- Action items on WSDM F2F that are related to CMM:
 - Decide the IPR behind change descriptions and common base events
 - Sub-committees formed:
 - ◆ Re-factor WSMF using OGSI as a base (Leader is M. Homayoun Pourheidari, Steve a key part of that). David: very similar to what we are doing in CMM. Fred comments that since David is also an OGSI co-chair, and very active in CMM-WG, should be involved instead of Steve. Action item: Dave to coordinate with Steve who will participate in this activity.
 - ♦ Joint workgroup approach between CMM and WSDM (Heather, Winston, Ellen, Steve).
- Overall timeline: draft classification by October, agreement on spec by early 2004 (very aggressive).
- Consensus that the CMM and the WSDM work have a lot in common and that work needs to be coordinated.
 - Jim: one spec for the industry; broaden adoption of OGSI.
- Jim: It was decided by WSDM to make as much of the work as public as possible to improve relationship w/ GGF, and especially to make it open to CMM-WG. Another goal is to move all e-mail discussion to the (public) WSDM comments list.
 - Fred: can't access the documents in the OASIS site, even with OASIS ID. Alan: can access information if becomes WG member.
- Action items (Jim):
 - Contact Heather Kreger and Winston Bumpus on WSDM IPC
 - Post pointers to info on WSMF, etc. to the CMM-WG mailing list

3 Review of the community practice outline

- Reviewed the document by sections. Comments below.
- Section 1 (Introduction):
 - Make contents and relationships of 3 documents clearer.
- Section 2 (Resource Models)
 - David: need more structure to this section. We need some kind of framework to compare the different models, similar to the use case template of OGSA. Part of these additions might be found while working on the first resource models. E.g.:
 - ♦ Add section on "resources describable", which describes the scope of the model
 - ♦ Same for usage scenarios: how these models are used in practice
 - Jim (?): include relationships to other standards and groups like WSDM? David: no, it is not a resource model. Fred: the primer seems to be the most suitable place; David agrees.
 - David: have to choose well which models to choose (have eight proposed now)
- Section 3 (Requirements and Commonality):
 - -3.1:
 - ◆ Jim (?): Event handling is an independent category? Consensus that yes, it is (will add item).
 - ◆ Fault handling also? David: no, part of monitoring and control
 - ♦ Nick: Lifecycle also? David: no, part of control.

-3.2:

- when putting this section together will a need bullet point with relationship with other standards activities (work that is integrated, interfaced, or duplicated)
- David: add name of resource model understood by the resource to the interface.
- ♦ Nick: classification of properties (metrics, configuration)? David: yes.

-3.3

- ◆ David: not interfaces, but certainly services. It's a taxonomy level description, not infrastructure level description (services more abstract than in the CMM spec).
- ♦ Nick: does metadata fit here? Dave: yes, as service data (but only applies for things defined as OGSI services). The two ways you can expose information (e.g., num of CPUs) are service or service data. That is part of the interface: we will define operations as well service data.
- Action item: Fred will post new version of the Community Practice document.

4 Plan work for GGF9 and face-to-face afterwards

- Initial plans for GGF9 (Ellen's presentation in GGF8, slide 4) were:
 - 2 sessions in GGF9: one to discuss the community practice document, and another for technical work on the CMM specification itself (portTypes, etc.)
 - F2F meeting in Chicago, adjacent to GGF
- Fred points out that GGF9 was extended a day to the 9th, leaving less time for a face-to-face. Also, arranging a F2F in Chicago would be difficult.
- Proposals:
 - Dave: get as many sessions as possible on GGF9, making it a mini face-to-face (but don't give up the idea of the adjacent F2F meeting for now).
 - Fred: make a CMM F2F adjacent to a WSDM F2F (since many of the participants are common).
- Action item: Fred to discuss alternatives with Ellen for the F2F and GGF9 sessions.

5 Next teleconference

- Tuesday August 12, at the following times (will be re-confirmed in the mailing list later):
 - 1500-1630 US Pacific (GMT-7)
 - 1600-1730 US Mountain (GMT-6)
 - 1700-1830 US Central (GMT-5)
 - 1800-1930 US Eastern (GMT-4)
 - 2200-2330 GMT
 - 2300-0030 UK (GMT+1)
 - 0000-0130 Central Europe (GMT+2)
 - 0700-0830 Japan (GMT+9, following day)
- Call-in number, passcode (will be re-confirmed in the mailing list later):
 - toll-free +1 888 709 8699
 - international +1 773 799 3951
 - passcode 92255
- Will continue alternating times until a single time is decided.
- Agenda to be posted later

6 Action items

- (1) Pending
 - Fred: select and propose a time slot
 - Fred: overhaul of the CMM-WG page in GridForge, including:

- Add teleconference times, call-in numbers, etc.
- Change access permissions (docs posted by members not needing approval from administrators)
- Turn on and setting the trackers
- Change the document folder structure on the Web site (copy recent improvements on the OGSA and OGSI WGs)
- Ellen: revised version of the CMM overview text

(2) New

- David to coordinate with Steve who will participate in the joint WSDM-CMM activities.
- Jim:
 - Contact Heather Kreger and Winston Bumpus on WSDM IPC
 - Post pointers to info on WSMF, etc. to the CMM-WG mailing list
- Fred, Ellen: discuss alternatives for the CMM F2F and GGF9 sessions.
- Fred: new version of the Community Practice document.