

Summary of the ESMF Change Review Board Meeting on April 20, 2007.

Attendance:

Robert Ferraro/JPL, Cecelia Deluce/NCAR, Atanas Trayanov/NASA GSFC, Alan Walcraft/NRL SSC, Chris Hill/MIT, Tom Black/NOAA

Agenda

The CRB covered the following topics during its meeting:

- Review of JST telecon (4/19)
- ESMF support/feature/bug requests update
- Development status review (v 3.0.2 scheduled for Apr)
- Review and amend current schedule
- CRB Processes Discussion
- Schedule next meeting

A synopsis of the discussion and decisions from the meeting is presented below. It is organized by agenda item. These notes attempt to capture the high points of the discussions, and any decisions that resulted.

Review of JST Telecon input

Notes from the joint CRB/JST telecon held on April 19th were reviewed. Location Streams were brought up again by NASA. If the external contribution materializes (get's checked in to Contrib) within the next month or so, and the Core Team has the opportunity to review and test the implementation, the CRB will reconsider its current placement on the schedule.

ESMF support/feature/bug requests update

[The ESMF SourceForge site now tracks all support requests, bugs, new feature requests, and all development tasks. The site can be reached by clicking on the SourceForge icon on the ESMF home page.]

The CRB reviewed the current open bug reports that were classified as "long," and the list of unscheduled feature requests. None of these items were considered critical enough to change the priorities in the current development schedule.

Development Status Review (Cecelia Deluca)

The internal release ESMF v3.0.1 was release in February, with all the scheduled functionally.

The internal release ESMF v3.0.2 due in April will be delayed. A subset of the scheduled items will be released in time for the ESMF Community Meeting at the end of May. The following are the changes to the release:

“Test and examples for reconcile” – delayed to the Jan 08 release due to lack of any progress.

“DistGridGet provides topology information” – current development progress has caused the Core Team to rethink this

“Improved Grid testing framework” – accomplished for Redistribution only. A new task will be added for Regriding.

Review and amend current schedule

Public Release v3.0.3r was added to the schedule in Dec 2007. This release will encompass beta tested functionality through v3.0.3.

The CRB added a v3.0.4 beta release to the schedule in Jan 2008.

CRB Process document

Robert Ferraro circulated a document that compiles the CRB procedures as captured in the meeting summaries published since the CRB was established. The CRB members had not all had a chance to review the document contents. It was agreed that the members would review the document over the next couple of weeks, and communicate issues via email to the CRB email list.

Other Topics

The CRB discussed the lack of participation at the most recent 2 joint JST/CRB telecons. Now that feature requests are coming through emails to support, the telecons are not attracting any participation. The CRB will continue to hold these telecons for the rest of 2007, and reassess their usefulness at the end of the year.

Next Meeting

The next meeting will take place in August. The specific date and location is TBD.