

# Summary of the ESMF Change Review Board Meeting on July 23, 2007.

## Attendance:

Robert Ferraro/JPL, Cecelia Deluce/NCAR, Tom Clune/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 (7/19)
- Development status review (v 3.0.3 scheduled for Aug)
- Review and amend current schedule

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

The only topic discussed at the JST telecon was the schedule for location streams. This topic was also discussed at the last JST telecon. Location streams availability is predicated on the delivery (as an external contribution) to the ESMF source forge site. Once that is done, the Core Team can evaluate the integration and test requirements, and the CRB can schedule it for release.

The recent JST telecons have not attracted much participation. Some CRB members feel that with the current process of capturing all feature requests through `esmf_support`, the telecons no longer serve a useful purpose. The CRB has decided to try one more time, using a process for soliciting topics and publicizing an agenda prior to the telecon. If no topics are received, the telecon will not take place.

## Development Status Review (Cecelia Deluca)

The internal release ESMF v3.0.2 was released in May, with minor changes to the scheduled functionality.

In order to make a delivery in advance of the DOD Board Meeting on Aug 1, the core team requested approval for a modified v 3.0.3 delivery that would meet this schedule. The delivery is focused on the new array and grid implementation that characterizes the V3.x.x. series. Tasks not completed from the current (Aug) v 3.0.3 schedule will be deferred to a new internal release in Oct.

The board approved the proposed change.

## Review and amend current schedule

The release schedule was updated to include a modified v 3.0.3 release to be delivered immediately.

The items deferred were rescheduled for October, based on the assessment of required development that depends on the new array implementation. The Oct release was subsequently designated v3.1.0 to reflect the change from the old array and grid internal structure to the new implementation.

Public Release v3.0.3r was renamed v3.1.0r and remained scheduled for Dec 2007. This release will encompass beta tested functionality through v3.1.0.

The Jan 08 release was substantially altered to accelerate support for regridding, which continues to the CRB's highest priority.

In order to provide the community with a better understanding of last minute changes in the release process, the public schedule will now include the last delivery "as built", in addition to the future deliveries 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.]*

No new items were received from the community since the last CRB meeting.

## **Other Topics**

None

## **Next Meeting**

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