
CCA review board update

Ben Allan

SNL

April 2009

Outline

- ◆ **Who are these guys and why are they taking our time?**
- ◆ **What have they been up to?**
- ◆ **Is it working?**

Who

Lois, Masha, Ben, Tom

ex-officio David and Rob

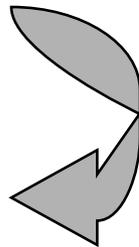
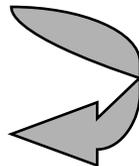
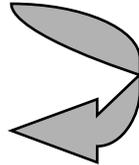
Why?

- ♦ **Transparency needed.**
 - ♦ CCA specification now lives on cca-forum.sourceforge.net and working group notes in www.cca-forum.org/dev wiki.
- ♦ **Consistency needed**
 - ♦ Board members review code and documentation produced.
- ♦ **Formality**
 - ♦ Staging process gives a little extra boost to reviews and doc.
- ♦ **Accountability**
 - ♦ Working group chairs provide a single point of nagging.

Staged Specification Process

Level & Scope

- ◆ **Idea:**
 - ◆ Inside the taskforce
- ◆ **Draft:**
 - ◆ Suitable for implementations
- ◆ **Candidate:**
 - ◆ Suitable for internal Apps
- ◆ **Final:**
 - ◆ Suitable for Tutorial & Outreach
 - ◆ Bumps the CCA specification #



Transition Criteria

- ◆ **Simple Vote within Task Force**
- ◆ **Approval by Fwks & Tools groups, with 2 implementations**
- ◆ **Test cases, documentation, Forum-wide approval**

Status: MPI Service

- ◆ **Late candidate stage**
 - ◆ Three reported implementations, two easily available in sourceforge, one is a pure component packaged with bocca.
 - ◆ Use-case documentation (wiki format).
 - ◆ Test component in bocca-packaged implementation.
 - ◆ <https://www.cca-forum.org/dev/working-groups/mpi-service>
- ◆ **Board work pending**
 - ◆ Review current proposal, documentation, implementation reports.
 - ◆ Assign document number, define report document structure.
 - ◆ Release report document for forum vote.

Status: Event Service

- ◆ **Early candidate stage**
 - ◆ Three reported implementations, one available in sourceforge is a pure component packaged with bocca.
 - ◆ Use-case documentation.
 - ◆ Partial test component in bocca-packaged implementation.
 - ◆ <https://www.cca-forum.org/dev/working-groups/event-service-specification-proposal>
- ◆ **Development work pending**
 - ◆ Publication and harmonization of implementations (PNL).
 - ◆ Support for portable serialization of Events.
 - ◆ Validation as infrastructure for a GUIBuilderService prototype.
- ◆ **Spin-off working group topic not yet formalized**
 - ◆ Standard names for Services and BuilderService related event channels.

Is it working?

- ♦ **Monthly telecon interval appears to be slightly motivational.**
 - ♦ Ben, Kosta, and Tom all appear to be at least partially nag-sensitive where implementation is needed and time allows.
- ♦ **Formalism does help with accountability.**
 - ♦ The GUIBuilderService and GUI component development groups have had the excuse that Events were missing; the Events draft is now sufficiently complete and portable and available that this should no longer be the case.
 - ♦ Nudge, nudge, ...
- ♦ **We expect the sharp red pens from the user representatives on the board to help documentation consistency.**
 - ♦ Nudge Lois & Masha