Presentations of projects

Competing projects
Discussion about the Vanilla project submission and, in general, about competing projects. Questions: Competing platforms ? Competing components ? Willing to cooperate ?

Level of maturity:
- Vanilla less mature than SpagoBI
- Vanilla at most accepted in incubator

However, Vanilla seems to provide new components. Discussion about OEM integration of components.

Do we allow for competing projects within OW2?

The idea is to promote:
- mature projects
- projects integrated with other projects
- most active projects
- most collaborating projects

Idea to ask the OW2 Board whether we allow competing projects. Interests of competing projects from the OW2 consortium point of view:
- mutualisation of components, emulation, collaboration
Negative aspects:
- Risk of abstention from projects being "attacked".

Remember that some projects are financed by cooperative projects.

Miguel: leave it open (i.e. allow competition), but set clear rules.

Back to the list of criteria about competition discussed at the TC in May 2008:

About competition
- To answer the question “is this new project is competing with another OW2 project?”
- Check the web page to see the list of projects, and their categories...
- It is impossible to predict whether, in the future, a new project will compete or not with an existing one.
- However, as an example, we already have numerous component frameworks,

`gael.blondelle@ow2.org / alexandre.lefebvre@ow2.org`
`2008-12-02`
`1 of 3`
so a new component framework could be too much for OW2.
– In the case of Azuki, it will depend on how their relationship with Fractal will evolve.
– Sometimes projects "appear as" competing, but in fact companies work hand in hand on their complementarity (example Exo and Xwiki on Content Management).

Incubator to mature criteria :
...
Is the project competing with another OW2 mature project [new today - note that Apache manages competition]

The idea is that OW2 incubator projects of today will be mature projects of tomorrow. For incubator projects, it should be OK to have competition. This is why, typically, Vanilla should go into the incubator. BUT with recommendations to "merge" with SpagoBI in the longer term.

Remember that we want to put more communication effort on mature mature OW2 projects.

Incubator is a test phase for a project.

Definition of competing projects/software within OW2?
Software may be competing on a functional level, but not on a technical level (different standards, different technical features).
This means that we rule out components.

Questions to ask to the board :
- we have had recently the case of a competing project (Vanilla versus SpagoBI)
- does the board want to take position on this?
- this TC discussion tends to say OK for competition, if the new project goes into the incubator.
But when we get to moving a project to mature, it is still open...
So we need to refine rules.

Michael: outsider.
Apache: many projects.
OW2: Difficult to see the classification of the projects.
Would be nice to have some reference architecture.
Ex: If you want a business process middleware, you can choose between these X architectures and combine these components.

Vanilla: is there any chance of Engineering and BPM working together ?

Spago interested in the FreeAnalysis module (they have their own for Metrics and Dashboard).
Vanilla has a Saas architecture (it is their choice).
Vanilla likes the Geo module.

Stefano does not agree that Spago is just a Framework (they also have engines).
**Components versus platforms**

How to extract components from platforms?

Example JOnAS --> JOTM, Easybeans and CMI have been extracted. This was not an outside demand, but an easier way to build a modular platform. Since then, JOTM and Easybeans are used independently (standalone). Don't know about CMI.

Spago (Engineering) will extract the SDK (commitment by Stefano). SpagoBI has a lot of specific engines, developed by them.

See Matt Casters's blog (Pentaho -> discussion about him and Patrick Beaucamp - Vanilla)

**Architecture vision**

1. **Fractal**
   Projects using Fractal: JASMINe (indirectly through Jade), Petals, Dream, Frascati, CLIF, Speedo
   SpagoBI is looking at a component model.

Loris Bouzonnet is working (PhD at Bull with INRIA Sardes) on Fractal and OSGi. Topic is self-management issues and large-scale deployment.

2. **OSGi**
   Projects using OSGi: JOnAS, Easybeans, AspireRFID, JASMINe, CMI (under way)

   History of Oscar and Fractal in ObjectWeb. Didn't manage to work together. Oscar left and is now Apache Felix.

3. **Architecture enforcement** (added by Cedric)
   - try to componentize projects
   Make bricks usable independently
   - next step is to agree on the component technology

   In the future, should we impose that new projects, to become mature projects, should conform to the architecture principles. If we don't, are become a Sourceforge for middleware...

**Other points**

The points below were in the agenda, but not covered during the meeting
- infrastructure update (includes UShareSoft)
- project submit articles for Linux Brazil magazine
- update on Scilab joint contest and NEED for topics
- pending projects
- project brochure and webpage template

---

**Contact**

[Emails]

2008-12-02

3 of 3