



openoffice.org

Conference 2008 Beijing

世界开源大会



# ESC achievements since Barcelona

OpenOffice.org's Engineering Steering Committee

# Agenda



- The ESC Objective and Organization
- The ESC Dashboard
- ...

# The ESC Objective



- The Engineering Steering Committee (ESC) is responsible for advising the Community Council (CC) of technical implementation.
- Constituted by senior engineers appointed by the CC, the ESC is further charged with improving the code submission process.
- <http://.../about.html>

# The ESC Organization



- The ESC was established by agreement of the Community Council (CC) on 20<sup>th</sup> Feb 2004.
- CC charter drafted starting June 2002; concerns of required “long-term confidentiality” to discuss “Strategic Planning and Resource Allocation”; ESC was proposed.
- Members shall be senior engineers which have demonstrated experience working with the project and the code.
- More detailed Rules of Organization are at <http://council.openoffice.org/esc/>

# The ESC Dashboard



## ESC Dashboard

Name	Owner	Prio	Due	Notes
CVS to bazaar/git /subversion transition	Fuhrmann, Meeks, Klose	1	July 2008 for step 1 and Q1 2009 for step2	Weekly meeting Friday 2pm UTC #oooscm, set up prototypes for evaluation. Details on <a href="http://wiki.services.openoffice.org/wiki/OOoSCM_Minutes">http://wiki.services.openoffice.org/wiki/OOoSCM_Minutes</a> . SVN and git repository prototypes are available and public accessible (via SSH). There is still no Bazaar import, it is thought that a full bazaar import might be difficult to achieve. We will for now continue with SVN and git. Discover workflows wrt to SVN and git is in progress, templates can be found <a href="#">[here]</a> . Next: measure the candidates against the template. Open: Split of git repository just because of performance issues when dealing with big repositories. step 1 : move to subversion first, step 2: revisit bazaar, mercurial, git and come to a final decision in Q1 2009
Unified sign on/Federated Identity	Fuhrmann	1	work in progress	Requirement added to <a href="http://wiki.services.openoffice.org/wiki/Infrastructure_Requirements">http://wiki.services.openoffice.org/wiki/Infrastructure_Requirements</a> . Gerd Weiss has kicked of the discussion within the website project.
Wiki/better search, structure	Peters	1	work in progress	<ul style="list-style-type: none"> <li>Wiki Engine Updated to MW 1.11 (Feb 15)</li> <li>Structural hierarchy implemented on wiki/Documentation (wip)</li> <li>Structure of localized wiki sections TBD</li> <li>Implemented crosslink functionality for localized pages</li> </ul>
Buildbots	Fuhrmann, Cheng	2	work in progress	Gregor Hartmann from Sun and Bao Honglin from Redflag CH2000 assigned to this task. Kick of on IRC has taken place on Dec 19, the agenda and log can be found <a href="#">[here]</a> . A buildbot has been brought online by the RedFlag team. Work on a Mac build bot kicked of in June.
CWS Upload area	Hollmichel	2	work in progress, Feb '08	authentication work under way to get up-load with EIS, expected end of Feb 08.
reduce storage needed for I10n builds, related to modularization issues	Hütsch	2	not earlier than OOo 3.0	
help content should be platform independent	Peters	2	After OOo 3.0	
Language Packs/Dictionaries to be moved to extensions, modularization	Hütsch	2	OOo 3.0	Configuration nailed down to make dictionaries as extensions. With OOo 3.0 dictionaries will come as extension.
Language Fallback to en-US must be fixed (help img fallback doesn't work)	Bauer	2	OOo 3.0	Issue existent. Target is OOo 3.0.
Access to translation data to be moved to Pootle	Braconi	2	completed	25 languages have been uploaded. Here the <a href="#">Pootle_Roadmap</a> . Pootle server on arsaperta.org has been removed (announced by Charles Schultz). OOo and Sun Vendors are working with Pootle on sunvirtuallab: <a href="http://www.sunvirtuallab.com:32300/projects/openoffice_org/">http://www.sunvirtuallab.com:32300/projects/openoffice_org/</a> . Due to additional request, Sun/G11n will set up a second Pootle server to host additional languages. Machine has already been requested and approved. The second Pootle server will be set up in July/August '08.
Process and tools to allow			work in progress OOo	Workflow at <a href="http://wiki.services.openoffice.org/wiki/msoo/OOo_Wiki_process_page">http://wiki.services.openoffice.org/wiki/msoo/OOo_Wiki_process_page</a> . The progress can be viewed at: <a href="http://wiki.services.openoffice.org">http://wiki.services.openoffice.org</a>

# The ESC Dashboard



The ESC Dashboard is intended to address issues preventing contributions to OpenOffice.org under the current project guidelines.

It reflects a collection of issues raised within the ESC's regular f2f meetings, the priority of those issues and the current status of the resulting ToDo's.

[http://wiki.services.openoffice.org/wiki/ESC\\_dashboard](http://wiki.services.openoffice.org/wiki/ESC_dashboard)



# Dashboard Items (1)

- CVS to bazaar/git/subversion transition
  - ESC agreed upon a two step approach
    - Migration to SVN (clean start towards OOo 3.1)
    - Migration from SVN to a DSCM in 2009
  - Status: Migration to SVN done
    - More then 70 CWSs migrated/created, already
    - Several milestone builds done
    - 100 users until now



# Dashboard Items (2)



- Wiki/better search, structure
  - Wiki Engine Updated to MW 1.11 (Feb 15)
  - Structural hierarchy implemented on wiki/Documentation
  - Structure of localized wiki sections TBD
  - Implemented cross-link functionality for localized pages

# Dashboard Items (3)



- Buildbots
  - Sun maintained:
    - Solaris 10 SPARC
    - Solaris 10 x86
    - Windows XP (cygwin)
    - Ubuntu 6.06 32-bit
    - Ubuntu 8.04 64-bit
  - Community maintained:
    - Mac OS X 10.5
    - Ubuntu 8.04 32-bit

# Dashboard Items (4)



- Dictionaries to be moved to extensions
  - Done! OOo comes with a defined set of dictionaries, more dictionaries available on [extensions.services.openoffice.org](http://extensions.services.openoffice.org)

*Tools->Spelling->Options->Get more dictionaries online*

# Dashboard Items (4)



- Access to translation data to be moved to Pootle
  - Done!
- make cvs artwork authoritative
  - Done! Image tool does correct updates, so people are able to deal with images within CVS/SVN directly without getting any conflicts.
- More ...

# Dashboard: Conclusion



- We achieved some significant progress but we are by far not done! There are several open issues on the dashboard
- The ESC is able to address things, but we need input from the community to pick the right ones:

[esc@council.openoffice.org](mailto:esc@council.openoffice.org)



# Thanks!

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