

OpenOffice.org 2.x... and beyond

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Focus areas

There are two focus areas:

- Community Building
- Improvements / Features



Community Building



Community Building

What has been done already after OOo conf Koper 05

- A week long OpenOffice.org developer meeting in Hamburg with developers from Novell, Intel, Red Hat, Google, Propylon
- More Sun employees present on IRC channel
- Setup of a Wiki as a content collaboration platform
 http://wiki.services.openoffice.org/
- OpenOffice.org QA meeting in Germany: ~20 participants
- Conducted another OOo survey
- Increased priority for integrating community patches



Patch handling

Defined two metrics to measure patch handling:

Initial Response Time

(IRT, describes the time between submission and first comment or status change from someone else than the submitter for open issues of type PATCH):

- > Average IRT September 2005: 50-60 days
- > IRT Goal: less than a week
- Status IRT September 2006: 3-5 days

Issue Inactivity Time

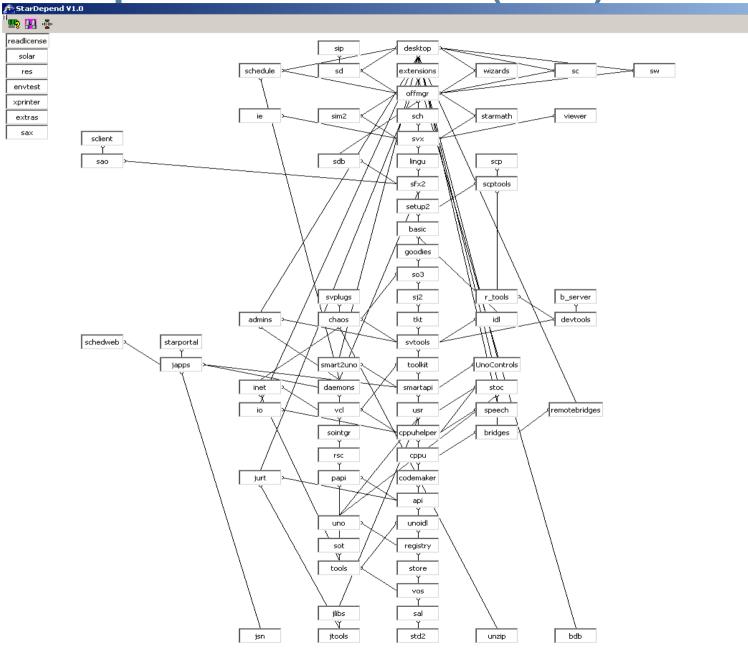
(IIT, describes the time since the last addition of a comment or status change for open issues of type PATCH.

- > Average IIT September 2005: 130 days
- > IIT Goal: 2-3 weeks
- > Status IIT September 2006: 40 days



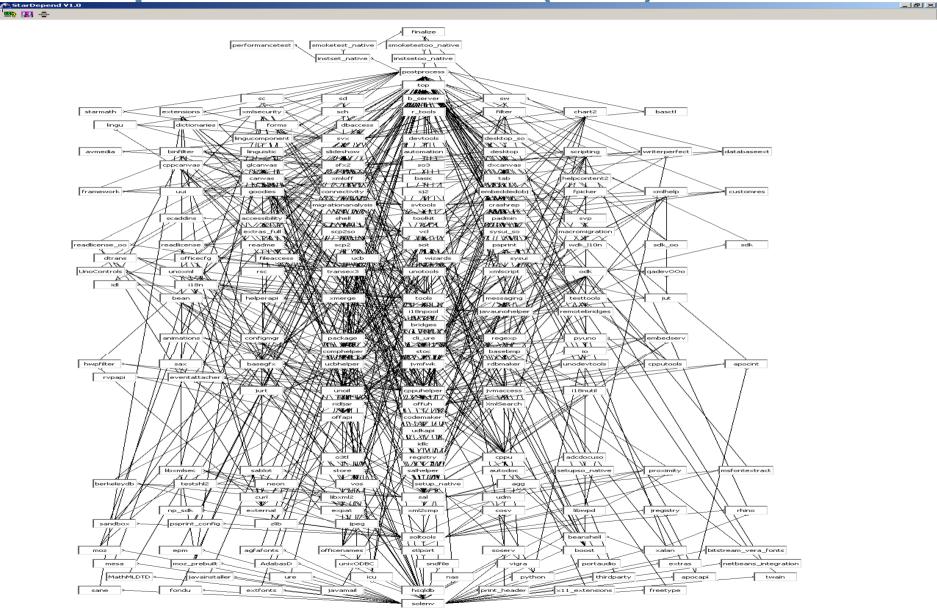
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Build dependencies SO 5.2 (2000)





Build dependencies OOo 2.0 (2005)





Community building

- Build environment improvements (Kai Backman from Google, Volker Quetschke and Novell involved)
- Reduction of Code Complexity
- Mentoring in the Google Summer of Code
- Further improvement of patch handling
- More transparency
 - > Updating current project sites
 - > Wiki
 - > Group blog
- Online trainings, hands-ons for different skill levels



Improvements / Features in OpenOffice.org 2.x and beyond



Performance

- Startup
 - > 30% 50% faster than OpenOffice.org 2.0
 - > Depends on Application (Writer, Calc, Impress)
- Loading / Saving documents
 > Up to 50% faster that OpenOffice.org 2.0
- Automatic CWS Performance Tests before integration into Master to prevent decreasing performance
- Ongoing effort to increase the performance significantly
- Intel and Novell contributing significantly to this effort



Extension Development

- Extension Development Toolkit
 - > To be able to implement OpenOffice.org extensions with appealing GUI look and feel
 - > Smart integration in OpenOffice.org help system
 - > Smart integration in "Tools / Options" dialog
 - > Online update capability
- Extension Development
 - > Netbeans integration



ODF Support

- XML Strategy
 - Strengthening our OpenDocument Format standard
 - > OASIS -> ISO
 - Publishing by ISO expected in a few weeks
 - > ODF 1.1: Accessibility
 - Expected for OOo 2.1
 - > ODF 1.2: Spreadsheet Formulas
 - Expected for OOo 2.3
 - >ODF Viewer for Mozilla Firefox
 - > XML Forms using XForms
 - > Planned integration in 3rd Party form workflow for Enterprise customers
 - > Custom schemas, Meta Data



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Microsoft Office Interoperability

- Writer
 - > Complete redesign of MS Word import / export filter
 - > Complete redesign of RTF filter
 - > Core enhancements
 - New Table implementation, Page break, Section, Numbering, ...
- Calc
 - > Core enhancements
 - >New Business Chart import/export, Data Pilot enhancements, ...
- Impress
 - > Core enhancements
 - Now Table support using Cale table ongine Procentation



Deployment

- Online Update
 - > OpenOffice.org 2.0.3
 - Semi-automated Online Update notification mechanism
 - >Available Now
 - > OpenOffice.org 2.0.4
 - >Automated on-line update, product will look for available updates
 - > Planned Availability: mid Sep 2006
 - > OpenOffice.org 2.x
 - >Fully featured, fully automated Online Update for OpenOffice.org and StarOffice on Windows, Linux and Solaris.
 - Market place" will be open. Independent US legal 14 entity will be created to handle revenue stream (as



Usability

- Continue to improve ease of use for users who migrate from other office suites to OOo
- Improve usability of everyday features
- Simplify the user interface, reduce UI clutter, eliminate option-mania
- Drive & incorporate user experience focussed contribution from the community
- Build up user experience community on OOo



Personal Information Manager (PIM)

- Completes OpenOffice.org Productivity Offerings
 - > OpenOffice.org + Calendaring / eMail / Address book
 - > Allows for a complete migration to open solutions
 - > Solves MS License issues
 - > Addresses user demand proven by OOo surveys
- Based on Mozilla Thunderbird / Lightning
 - > Open source
 - > Well accepted platform



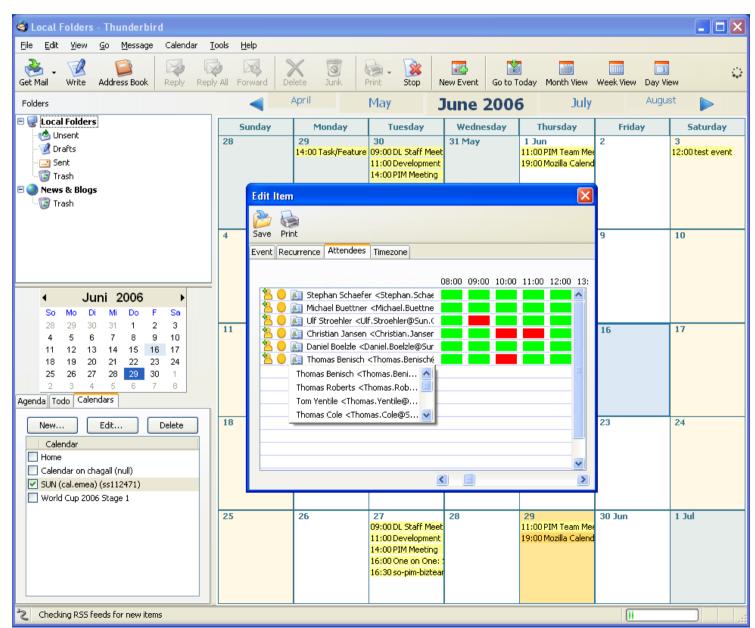
PIM

- Schedule appointments / meetings
 - > Address book, Invitations, Free / Busy information
 - > Timezone support
- Configuration / Administration
 - > Access rights incl. delegation
 - > Backup / Restore of calendar and config data
- Calendar Server support
 - > Sun Java System Calendar Server
 - > Microsoft Exchange (later)
- Offline mode to sync with Notebook / PDA (later)



PIM - Working Prototype

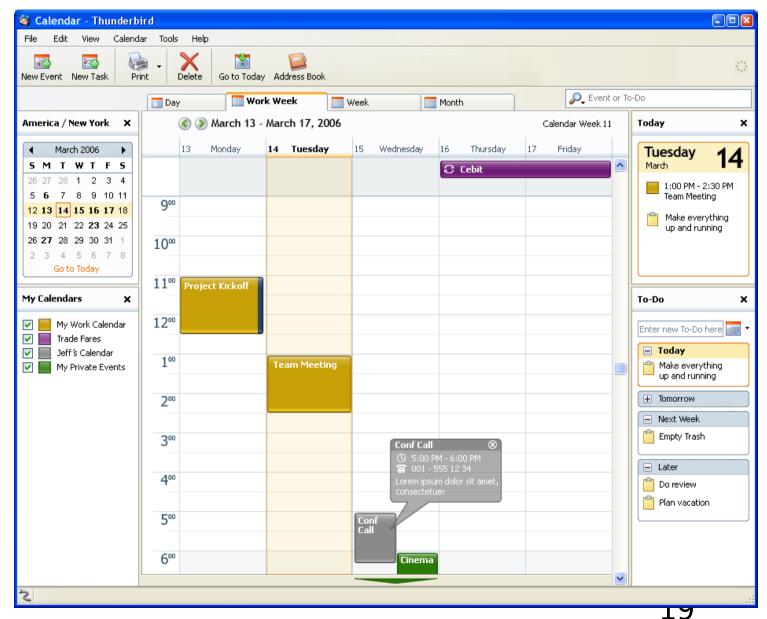
- Based on community build
- Schedule a meeting using corporate address book and free / busy
- Sun JS Calendar Server connector





PIM - Planned UI Improvements

- Modern look
- Event / Task attributes
- Agenda / ToDo's
- Navigation
 - > Mini month
 - > Scrolling
 - > Keyboard
- Integration
 - > Search box
 - > Toolbar





We can never be enough.

Join!



Thank you!

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