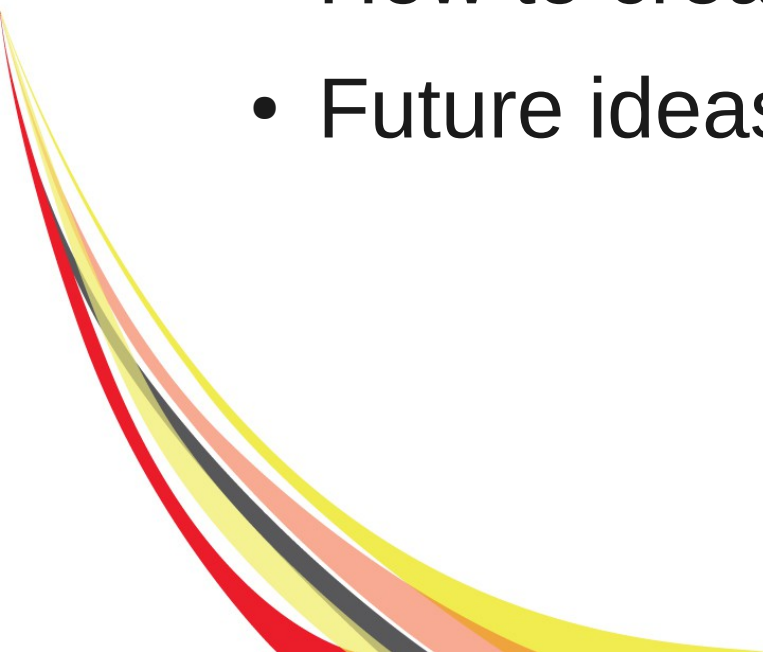


OpenOffice Extensions and Templates

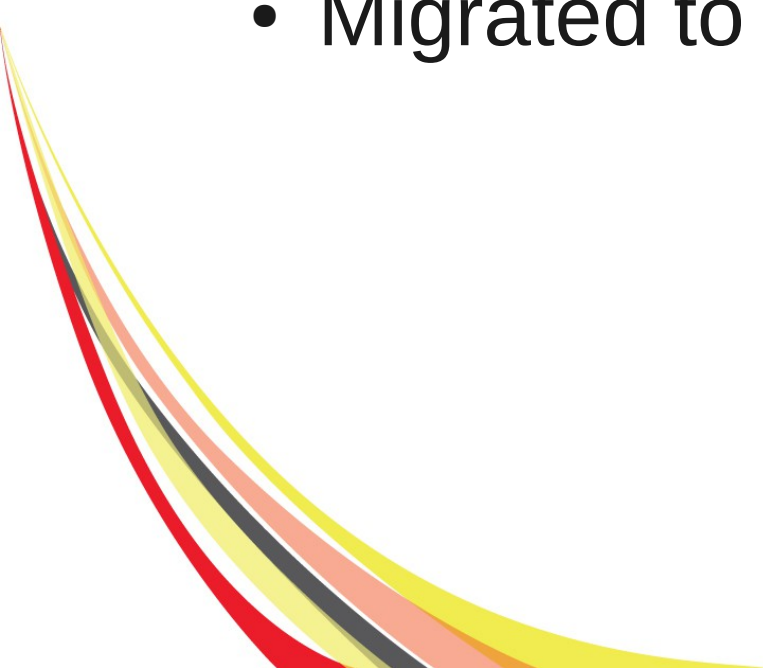
by Roberto Galoppini
rgaloppini@geek.net

(presented by Andrea Pescetti)



Agenda

- Two sites for Extensions and Templates
 - Re-engineering and updates by SourceForge
 - How to create and upload an Extension
 - How to create and upload a Template
 - Future ideas
- 

Extensions and Templates

- Two community sites
 - Created in 2007 and 2008
 - Unstable for most of 2011
 - Migrated to SourceForge February 2012
- 

extensions.openoffice.org

Other languages: English


Extensions

Templates
Get Apache OpenOffice
Extensions Wiki
Log in

Search

by week | by month | by year

Most Popular

Oracle PDF Import Extension


by Oracle

The PDF Import Extension allows you to import and modify PDF documents. Best results with 100% layout accuracy can be achieved with the "PDF/ODF hybrid file" format, which this extension also enables. A hybrid PDF/ODF file is a PDF file that contains an embedded ODF source file. Hybrid PDF/ODF files will be opened in OpenOffice.org as an ODF file without any layout changes.


Version: 1.0.4 **Date:** 2010-Dec-14 **License:** Opensource

Downloads: **Week: 16,614** | Month: 73,999 | Year: 486,618 | Timeline

[122 comments](#) [Read more](#)



Average: 4.3 (89 votes)



US English Spell Checking Dictionary


by TSorbera

An English US (en_US, US English) dictionary for OOo 3.


Version: 1.0 **Date:** 2008-Oct-29 **License:** Not specified

Downloads: **Week: 3,025** | Month: 14,394 | Year: 75,377 | Timeline

[41 comments](#)



Average: 3.8 (9 votes)

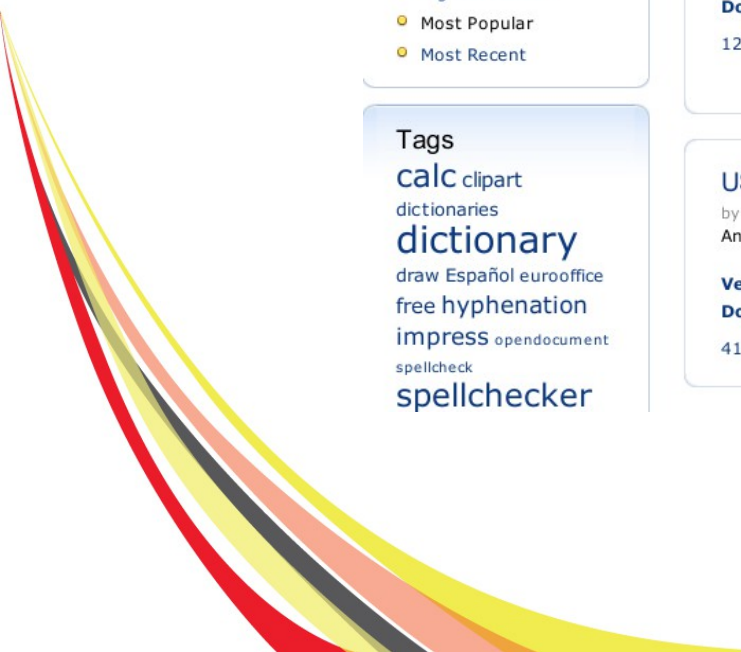


Extensions

- [All](#)
- [By License](#)
- [By Operating System](#)
- [Dictionaries](#)
- [Highest Rated](#)
- [Most Popular](#)
- [Most Recent](#)


Tags

calc clipart
dictionaries
dictionary
draw Español eurooffice
free hyphenation
impress opendocument
spellcheck
spellchecker



templates.openoffice.org

Other languages: English ▼



[Extensions](#) | [Get Apache OpenOffice](#) | [Log in](#)

Search

Templates

- ★ Categories
- ★ Applications
- ★ Highest Rated
- ★ Most Popular
- ★ Most Recent

Business

Education

Private

The latest Template

This Template Repository is a place for the submission of new templates made by you, the community!

You created a nice template? Submit it, get feedback and help others to be more productive!

Upload your Template

How does it work?

Tags

background **business**
correspondence
Presentation
presentation
background printable
RedOffice.com RedOffice
Templates simple
Template
vertex42 white
[more tags](#)

Highest Rated

- ★ 2013 Monthly Calendar
- ★ Technical Analysis with...
- ★ Internal Correspondence...
- ★ Business Valuation Templ...
- ★ Project Management Templ...
- [More...](#)

Most Popular

- Basic Resume
- ★ 2013 Monthly Calendar
- Tri Fold Brochure
- Professional Elegant Res...
- Experienced Candidate Re...
- [More...](#)

Most Recent

- ★ 2013 Monthly Calendar
- ★ Start-up Capital Analsyi...
- ★ Internal Correspondence...
- ★ Motor Vehicle Bill of Sa...
- ★ Apache OpenOffice Presen...
- [More...](#)

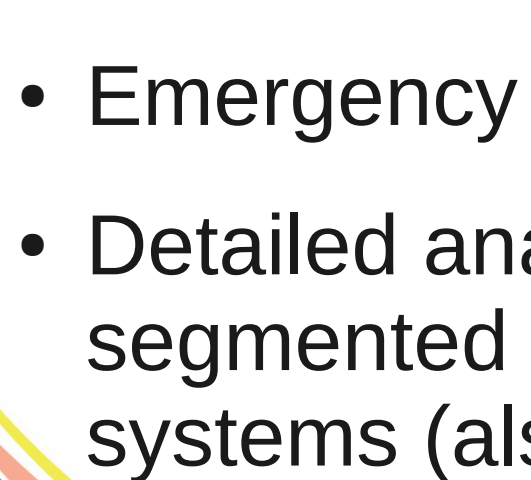
Changes in February 2012

- Hosting moved to SourceForge
- Sites reachable again
- Code updates
- Rebased on PHP 5.3

Users and authentication

- Extensions: 18K users; Templates: 42K users
- All accounts depended on the openoffice.org LDAP (retired)
- Users were given the possibility to switch their account
- Users were sent a link to retain access
- Users' account updated, they can now login with their personal e-mail

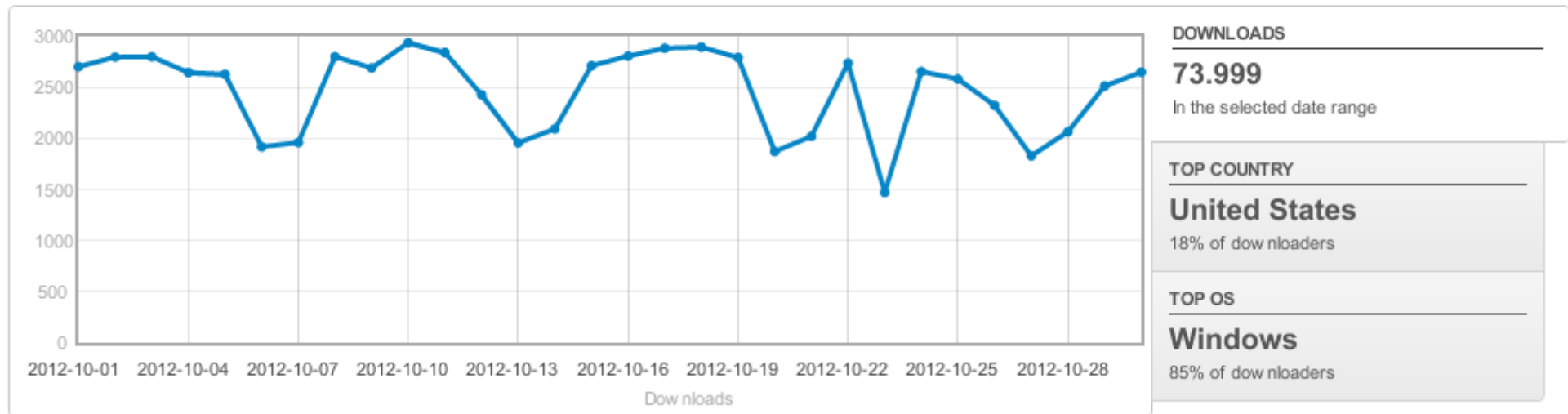
Downloads

- All files are uploaded to the SourceForge mirror network
 - Fast, reliable downloads
 - Anti-virus check
 - Emergency Coverage on a 24x7 basis
 - Detailed analytics including time segmented graphs, locations and operating systems (also via API)
- 

Download Statistics example: PDF import extension

Home / 874 (Change File)

Date Range: 2012-10-01 to 2012-10-30



Version:  1.0.4 **Date:** 2010-Dec-14 **License:** Opensource
Downloads: **Week: 16,614** | Month: 73,999 | Year: 486,618 |
Timeline

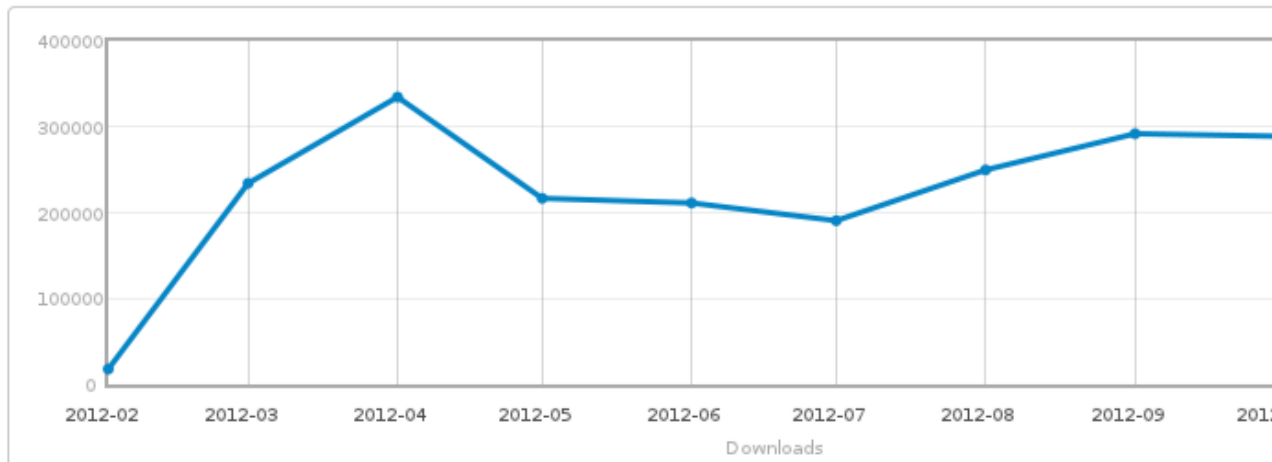
Download Statistics example: aggregated data (all extensions)



Summary Files Reviews

Home

Date Range: 2012-02-10 to 2012-10-31



DOWNLOADS

2.035.950

In the selected date range

TOP COUNTRY

United States

16% of downloaders

TOP OS

Windows

75% of downloaders

Anti-spam improvements

- Extensions was receiving more than 30 spam comments every day
- New, more effective, anti-spam system
- Active monitoring and removal of spam comments

Extensions

- Browse Highest rated, Most popular, Most recent
- Browse by license or by operating system
- Browse by tags

Browsing Extensions

Extensions

- All
- By License
- By Operating System
- Dictionaries
- Highest Rated
- Most Popular
- Most Recent

Tags

calc clipart

dictionaries

dictionary

draw Español eurooffice

free hyphenation

impress opendocument

spellcheck

spellchecker


spelling spreadsheets Sun

template test

thesaurus **writer**

more tags

Creating an extension

- Use the "documentation" block to find Developer Resources
 - Read appropriate information for Code extensions or Dictionary extensions respectively
 - Create and package your extension according to the instructions
- 
- A decorative graphic in the bottom-left corner consisting of several overlapping, curved lines in red, yellow, and grey.

Creating an extension: documentation

Documentation

- Installing Extensions
- Developer Resources
- Extension submission

Submitting a new extension

- Login or register to extensions.openoffice.org
- Click on "Submit Extension"
- Provide: name, description, tags, license...

Submitting a new extension (1)

Roberto

- [Submit Extension](#)
- [My ratings](#)
- [Submitted Extensions](#)
- [My account](#)
- [Log out](#)

Submitting a new extension (2)

▼ Categories

Application: *

OpenOffice.org
Writer
Base
Calc
Chart
Draw
Impress
Math

The OpenOffice.org application this extension applies to. Hold CTRL to select multiple applications. (CMD for Mac users)

Tags: *

This field auto-completes as you type. Separate entries by ','.

▼ Project information

Extension name: *

Extension description: *

Creating an extension release (first or new)

- Open your extension page
- Click on "Add new Release"
- Provide your first or updated .oxt file

Creating an extension release (first or new) (1)

PDF Import Extension

by Roberto

Rate this:



Your rating: None

Average: 4.3 (89 votes)

The PDF Import Extension allows you to import and modify PDF documents. Best results with 100% layout accuracy can be achieved with the "PDF/ODF hybrid file" format, which this extension also enables. A hybrid PDF/ODF file is a PDF file that contains an embedded ODF source file. Hybrid PDF/ODF files will be opened in OpenOffice.org as an ODF file without any layout changes. Users without this extension can open the PDF part of the hybrid file with their PDF viewer.



Compatible with: OpenOffice.org 3.0 | StarOffice 9

Platform	Download	Product details	Date	Size
MacOS X	Get it!	1.0-MacOSX-PPC	2009-Oct-12	N/A
Linux	Get it!	1.0.4-LinuxIntel	2010-Dec-14	4.67 MB
Windows	Get it!	1.0.4-Win32Intel	2010-Dec-14	2.54 MB

[View all releases](#) | [Add new release](#)

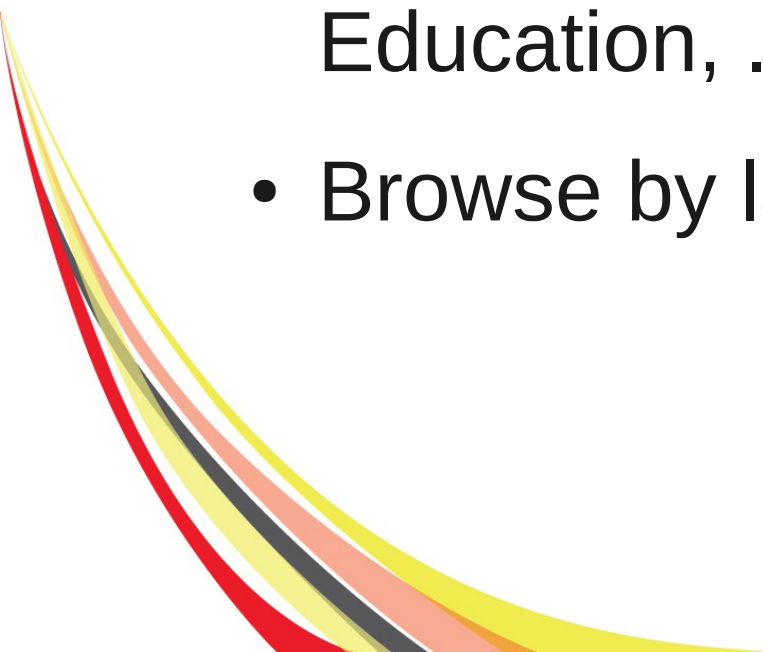
Creating an extension release (first or new) (2)

Upload extension:

The extension file.

Upload

Templates

- Browse Highest rated, Most popular, Most recent
 - Browse by application (Writer, Calc, ...)
 - Browse by category (Business, Education, ...)
 - Browse by language (18 languages)
- 
- A decorative graphic in the bottom-left corner consisting of several overlapping, curved lines in red, yellow, and grey.

Browsing Templates

Templates

- ☀ Categories
- ☀ Applications
- ☀ Highest Rated
- ☀ Most Popular
- ☀ Most Recent

Other languages: English ▼

Chinese, Simplified
Chinese, Traditional

Danish

Dutch

English

French

German

Greek

Hebrew

Hungarian

Italian

Japanese

Polish

Portuguese, Brazil

Russian

Slovenian

Spanish

Swedish

[Extensions](#) | [Get Apache](#)

The latest Template

This Template Repository is a place for new templates made by you, the community.

You created a nice template? Submit it, and help others to be more productive!

Creating a template

- Create your document in OpenOffice
- Set description and license in File → Properties as explained in the "How does it work?" page
- Use File → Save as... to save as template

Uploading a template

- Login or register to templates.openoffice.org
- Click on "Upload your Template"
- Provide language, category and file
- Done!

Uploading a template (1)

Language: * English ▼

Please select a language.

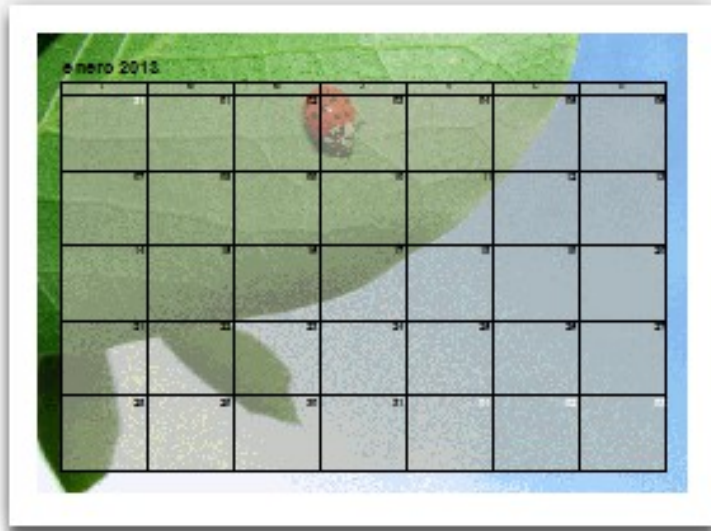
Categories: * - Please choose - ▼

Select a category for your template.

Choose file...

Upload [Submission guideline](#)

Uploading a template (2)




The latest Template

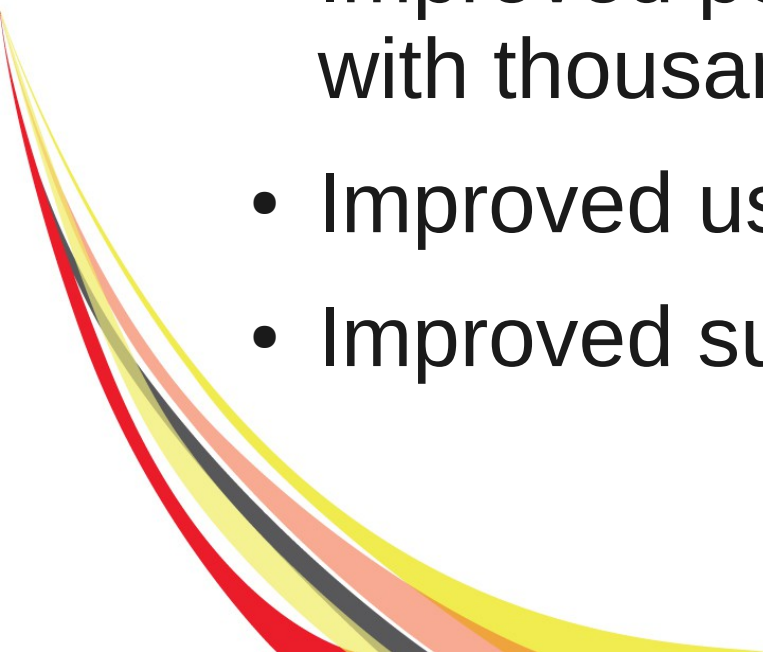
This Template Repository is a place for the submission of new templates made by you, the community!

You created a nice template? Submit it, get feedback and help others to be more productive!

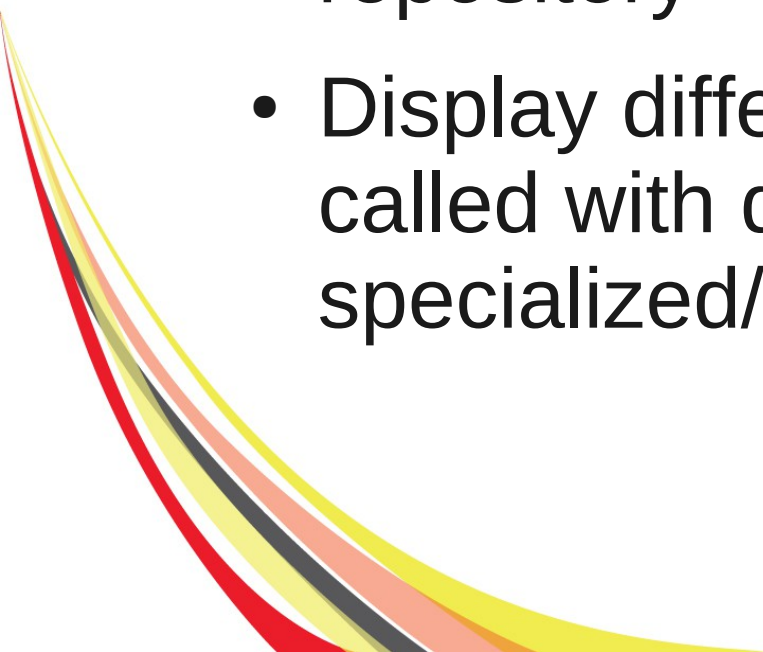
Future ideas

- Platform updates
 - Technical improvements
 - Search improvements
 - Web 2.0 services
- 
- A decorative graphic in the bottom-left corner consisting of several overlapping, curved lines in red, yellow, and grey, sweeping upwards and to the right.

Platform updates

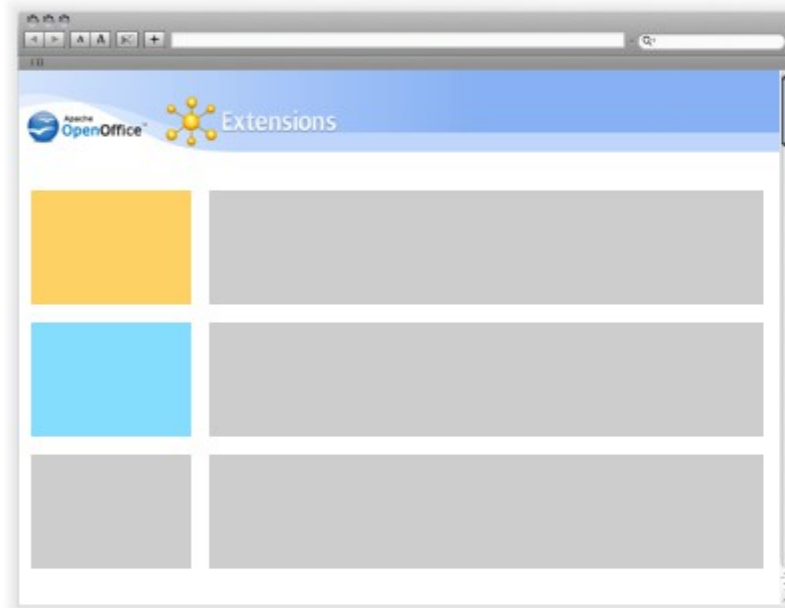
- Bring both sites to the same platform: now on two different framework versions, with the need to adapt code and interfaces to two different frameworks.
 - Improved performance for high-traffic sites with thousands of users
 - Improved user experience and usability
 - Improved support for multilingual sites
- 
- A decorative graphic in the bottom-left corner consisting of several overlapping, curved lines in red, yellow, and grey.

Technical improvements

- Automatic management of updates for Extensions
 - The site can easily be replicated for (example) a company-wide internal repository
 - Display different content and branding if called with different domain names: allow specialized/branded repositories
- 

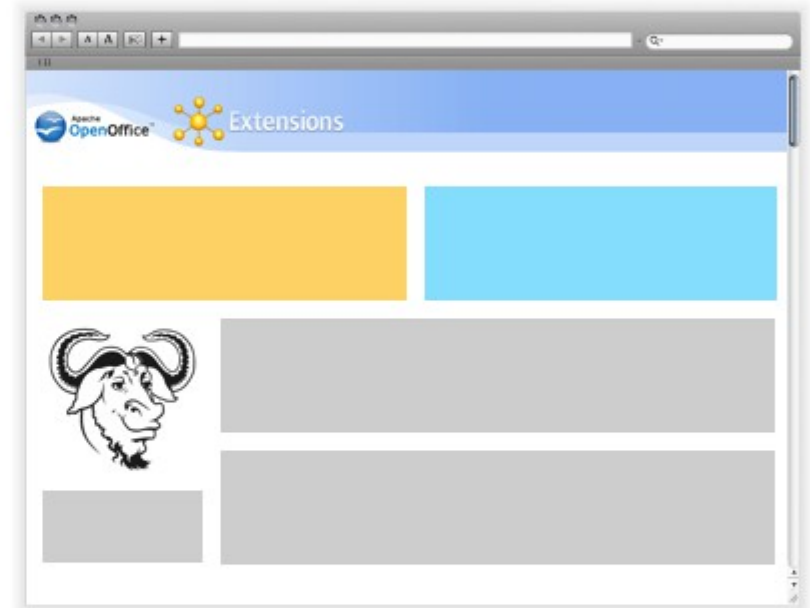
Technical improvements: branding example

extensions.openoffice.org



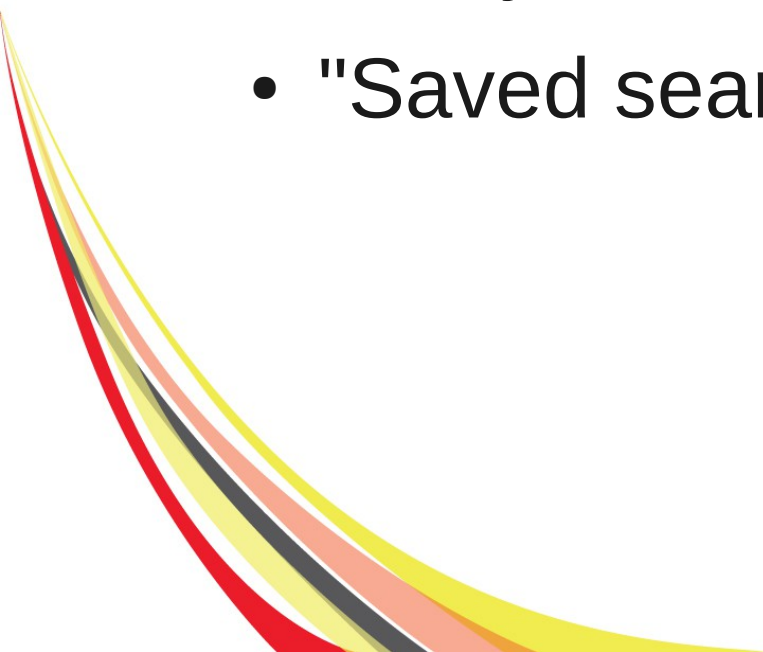
All

gnu.extensions.openoffice.org

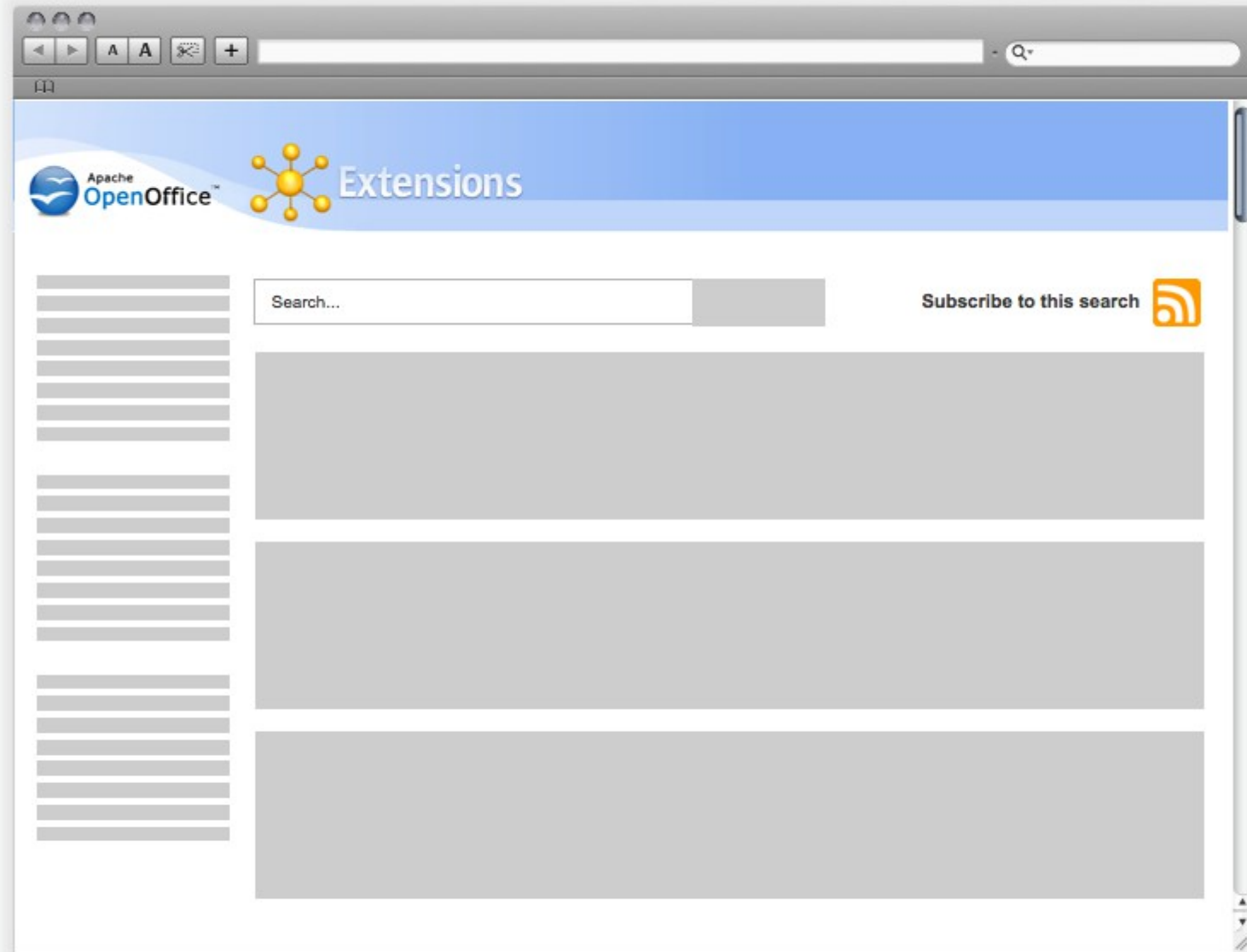


Free Software only

Search improvements

- Apache Solr backend
 - Faster search
 - Autocomplete of search terms
 - "Did you mean" suggestions
 - "Saved searches" for any registered user
- 
- A decorative graphic in the bottom-left corner consisting of several overlapping, curved lines in red, yellow, and grey.

Search improvements: saved searches, subscribe to search



Web 2.0 services

- RSS feeds for embedding into other sites
- RSS feeds to export specific searches (latest dictionaries, templates matching "curriculum") to other sites
- New content is automatically posted on a dedicated Twitter channel
- Social features: share extension/template on Facebook and Twitter, five-star Rating function

Web 2.0 services: embed live search result in external site



Enabled improvements in OpenOffice (need coding!)

- Support for adding/removing a repository of extensions/templates
- Search from within OpenOffice, with description, rating and preview
- Support for showing only the extensions compatible with the OpenOffice version being used
- Open API based on web services to allow any other ODF-capable program to browse extensions/templates

Add/remove repositories: similar to Ubuntu



Searching extensions from OpenOffice: similar to Firefox

The screenshot displays the Firefox Add-ons marketplace interface. On the left, a sidebar contains navigation options: 'Get Add-ons', 'Extensions', 'Appearance', and 'Plugins'. The main content area is divided into several sections:

- What are Add-ons?**: A introductory section with an icon of tools and a 'Learn More' button. It explains that add-ons are applications for personalizing Firefox.
- Thanks for using Firefox**: A message thanking users for supporting Mozilla's mission, with a download count of 3,116,711,884.
- A+ add-ons for School**: A featured section for educational users, featuring three add-ons:
 - Evernote Clearly**: Makes blog posts and articles clean and easy to read.
 - ReminderFox**: Displays and manages lists of reminders and ToDo's.
 - LeechBlock**: A productivity tool to block time-wasting sites.
- Up & Coming**: A list of upcoming add-ons including DuckDuckGo for Firefox, Language Pack Install Helper, Capture & Print, IP Address and Domain Inspector, and Add to Delicious.
- Featured Add-ons**: A section highlighting specific add-ons:
 - Do Not Track Plus**: Stops ad and social networks from tracking users.
 - Location Bar Enhancer**: Changes the location bar into a breadcrumb display.
 - Flash Video Downloader**: Helps download videos from various platforms.
- Featured Personas**: A section for user avatars, including 'Aspen Trees in the Fall', 'Cats playing at sunset', and 'Firefox Robot'.

Ideas/comments from the community?

- New ideas can be considered as well
- Existing ideas must be prioritized according to what the community prefers
- And if you want to help in development you are welcome too
- Speak up on api@openoffice.apache.org or dev@openoffice.apache.org
- Or contact:
Roberto Galoppini rgaloppini@geek.net