

State of the Project

- ▼ Florian Effenberger
- ▼ Michael Meeks
- ▼ Italo Vignoli

Tribute to John McCreesh (1954 - 2016)

▼ OUR VALUES

▼ We commit ourselves:

- ▼ to eliminate the digital divide in society by giving everyone access to office productivity tools free of charge, to enable them to participate as full citizens in the 21st century
- ▼ to support the preservation of mother tongues by encouraging all peoples to translate, document, support, and promote our office productivity tools in their mother tongue
- ▼ to allow users of office productivity software to retain the intellectual property in the documents they create, by use of open document formats and open standards
- ▼ to an open and transparent peer-reviewed software development process where technical excellence is valued

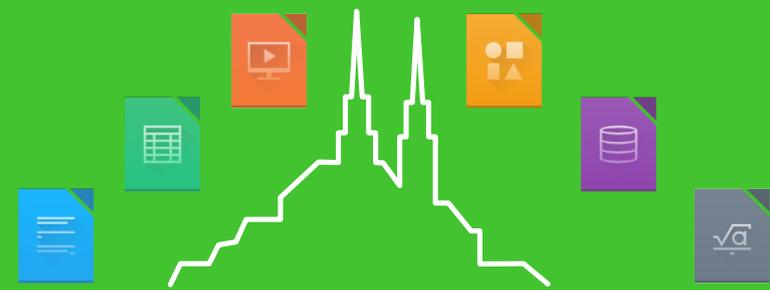
▼ OUR WAY OF WORKING

▼ Our core values lead us to believe in the following way of working:

- ▼ the home for our activities should be an independent self-governing democratic foundation
- ▼ membership of the foundation will be open to any individual who agrees with our core values and contributes to our activities
- ▼ we encourage corporate participation, e.g. by sponsoring individuals to work as equals alongside other contributors in the community

▼ We reject:

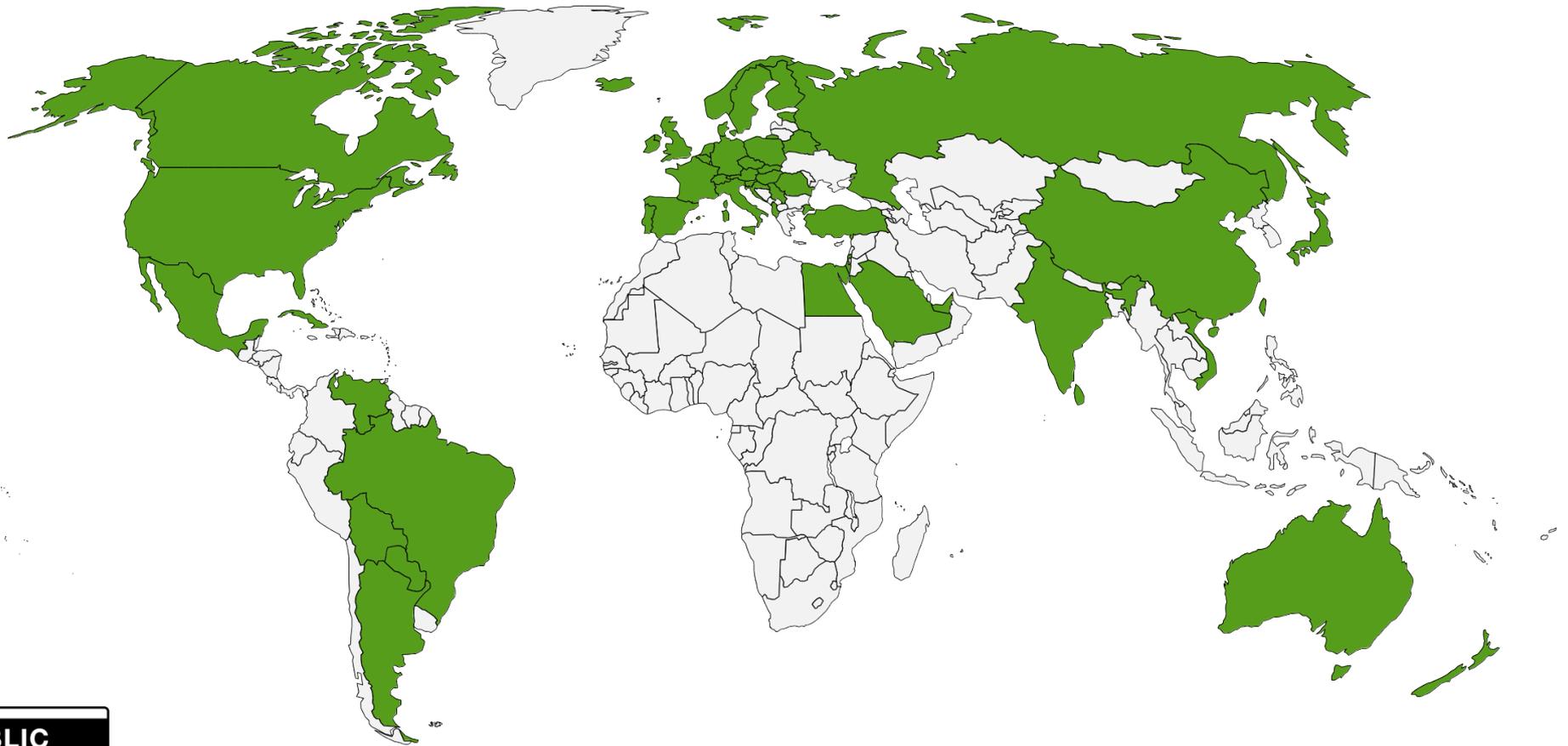
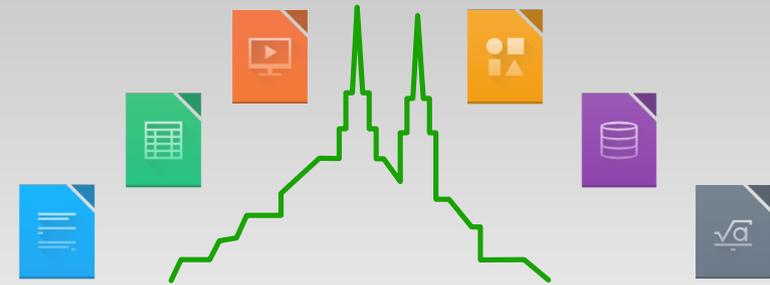
- ▼ the ownership of office productivity tools by monopoly suppliers, which imposes a de-facto tax on global electronic free speech and penalises the economically disadvantaged
- ▼ the creeping domination of computer desktops by a single language, forcing people to learn a foreign language before they can express themselves electronically
- ▼ the ownership of file formats by proprietary software companies - documents belong to their creators, not software vendors
- ▼ a closed software development process where errors can lie hidden and poor quality is accepted



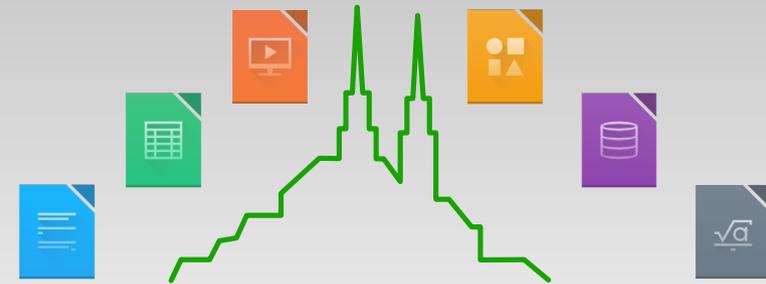
Project Facts & Numbers

- ▼ Italo Vignoli

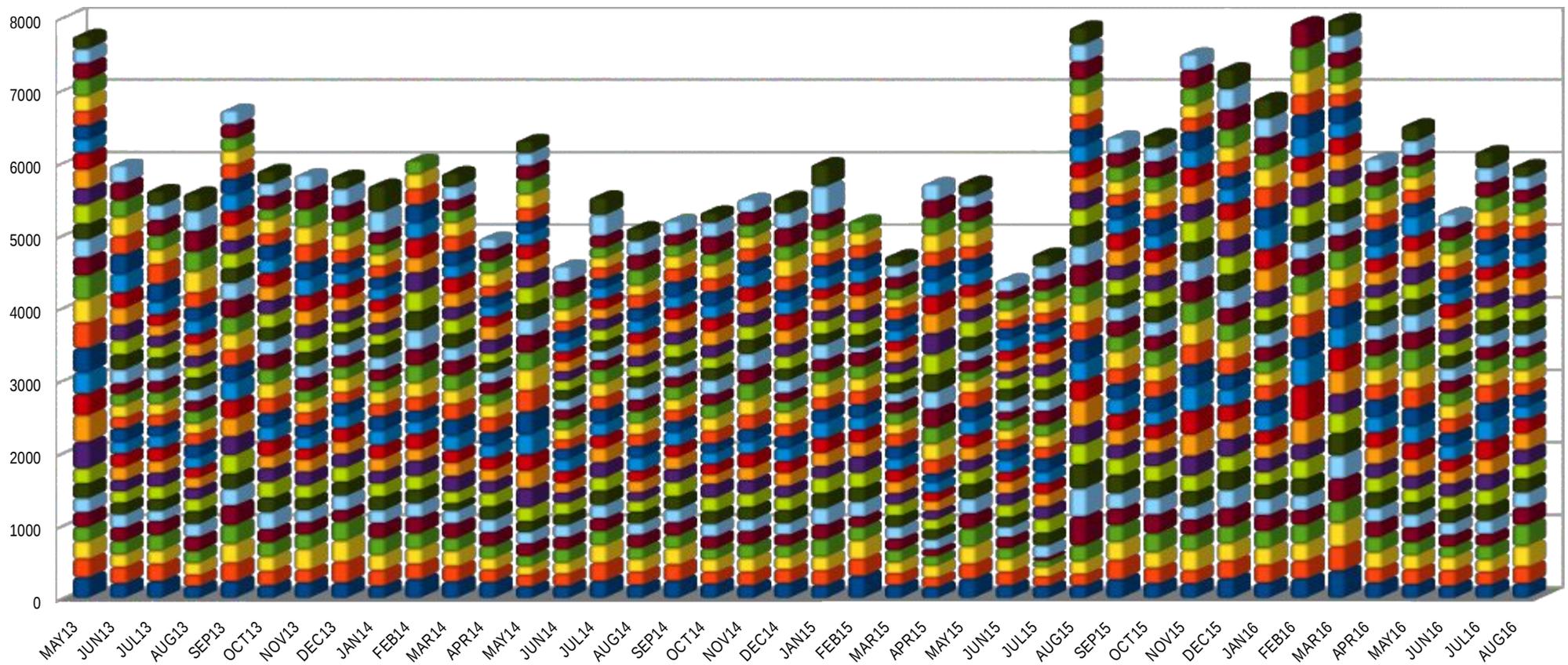
TDF Members



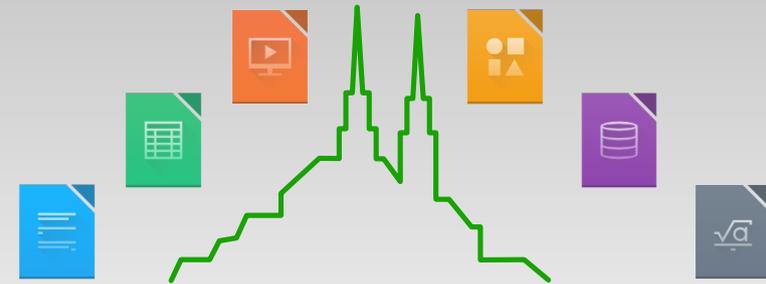
Donations



Donations x Day x Month



Advisory Board: GNOME



A screenshot of the GNOME.org website. The header features the GNOME logo (a paw print) and the word "GNOME" in large, bold letters. To the right, a navigation menu includes links for "GNOME 3", "Technologies", "About Us", "Get Involved", and "Foundation", along with a search bar. Below the header, there is a large image showing a desktop environment with various applications like a web browser, a map, and a calendar. To the right of the image, the text reads "GNOME 3: Ease, comfort and control" followed by a paragraph describing the project. Below the text are two buttons: "Discover GNOME 3" and "Get GNOME 3".

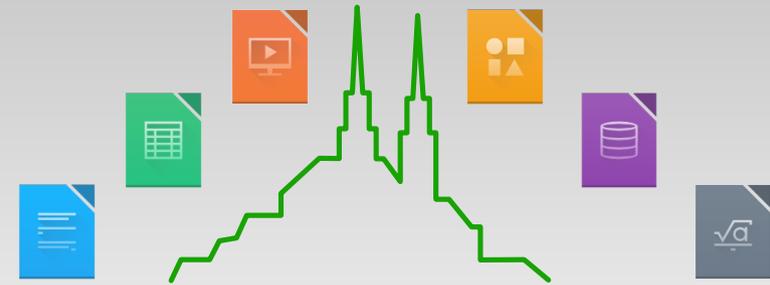
[Make a donation and become a Friend of GNOME!](#)

Your donation will ensure that GNOME continues to be a free and open source desktop by providing resources to developers, software and education for end users, and promotion for GNOME worldwide.

[Get involved!](#)

The GNOME Project is a diverse international community which involves hundreds of contributors, many of whom are volunteers. Anyone can contribute to the GNOME!

Advisory Board: KDE



KDE

COMMUNITY WORKSPACES APPLICATIONS DEVELOPER PLATFORM SUPPORT

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Experience Freedom!

The KDE® Community is an international technology team dedicated to creating a free and user-friendly computing experience, offering an advanced graphical desktop, a wide variety of applications for communication, work, education and entertainment and a platform to easily build new applications upon. We have a strong focus on finding innovative solutions to old and new problems, creating a vibrant atmosphere open for experimentation.
[Learn more...](#)

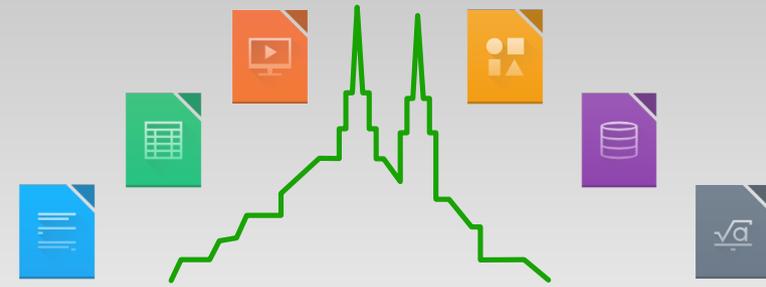
DONATE (Why?) 

10.00 € 

 Get KDE Software



Advisory Board: Canonical



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CANONICAL Products Services Partners About Careers

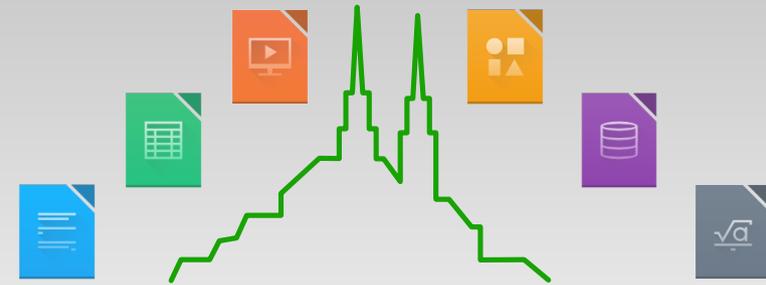
We are Canonical

It is our mission to make open source software available to people everywhere. We believe the best way to fuel innovation is to give the innovators the technology they need.

[About Canonical >](#)

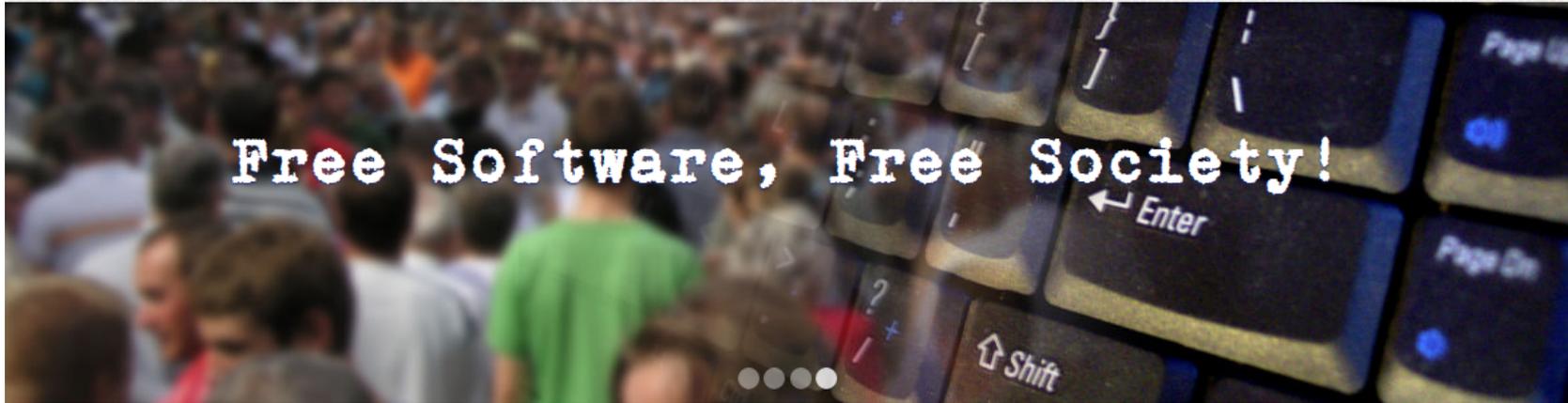
A large graphic of a lightbulb with a circuit-like pattern inside, surrounded by dotted lines and the text "TECHNOLOGY FOR INNOVATORS". The lightbulb is orange and set against a dark purple background. The text "TECHNOLOGY FOR INNOVATORS" is written in white, curved letters around the top of the lightbulb. Dotted lines radiate from the lightbulb, ending in small orange and white circles.

Advisory Board: FSFE



Change language Free Software Foundation Europe

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Free Software, Free Society!

News  

[The Document Foundation and the FSFE strengthen their relationship](#)

17 August 2016:

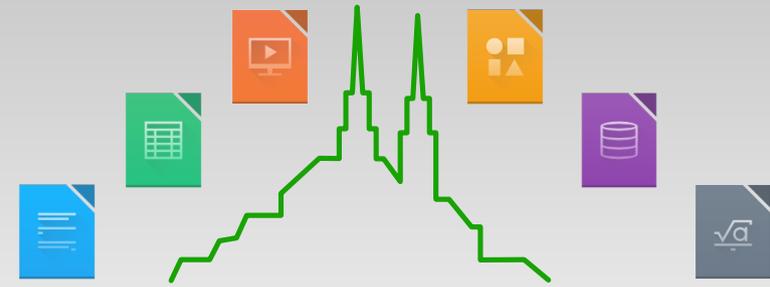
The Free Software Foundation (FSFE) is joining the Advisory Board of The Document Foundation. At the same time, The Document Foundation is becoming an associated organisation of the FSFE.

[Join the FSFE](#)

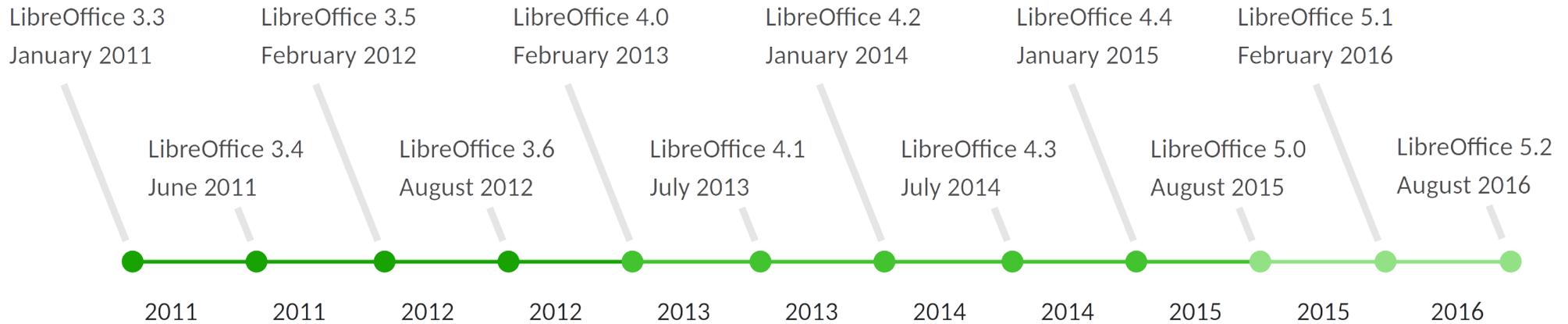
Newsletter

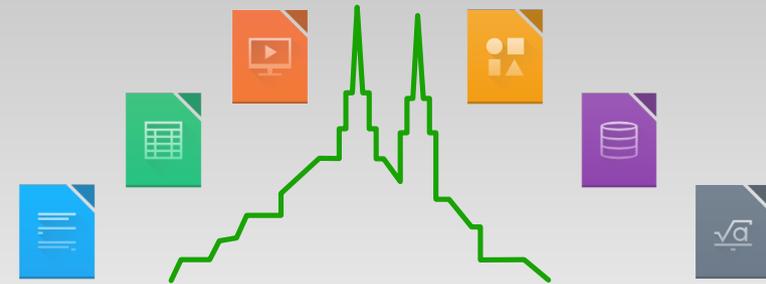
English

Road to LibreOffice 5.2



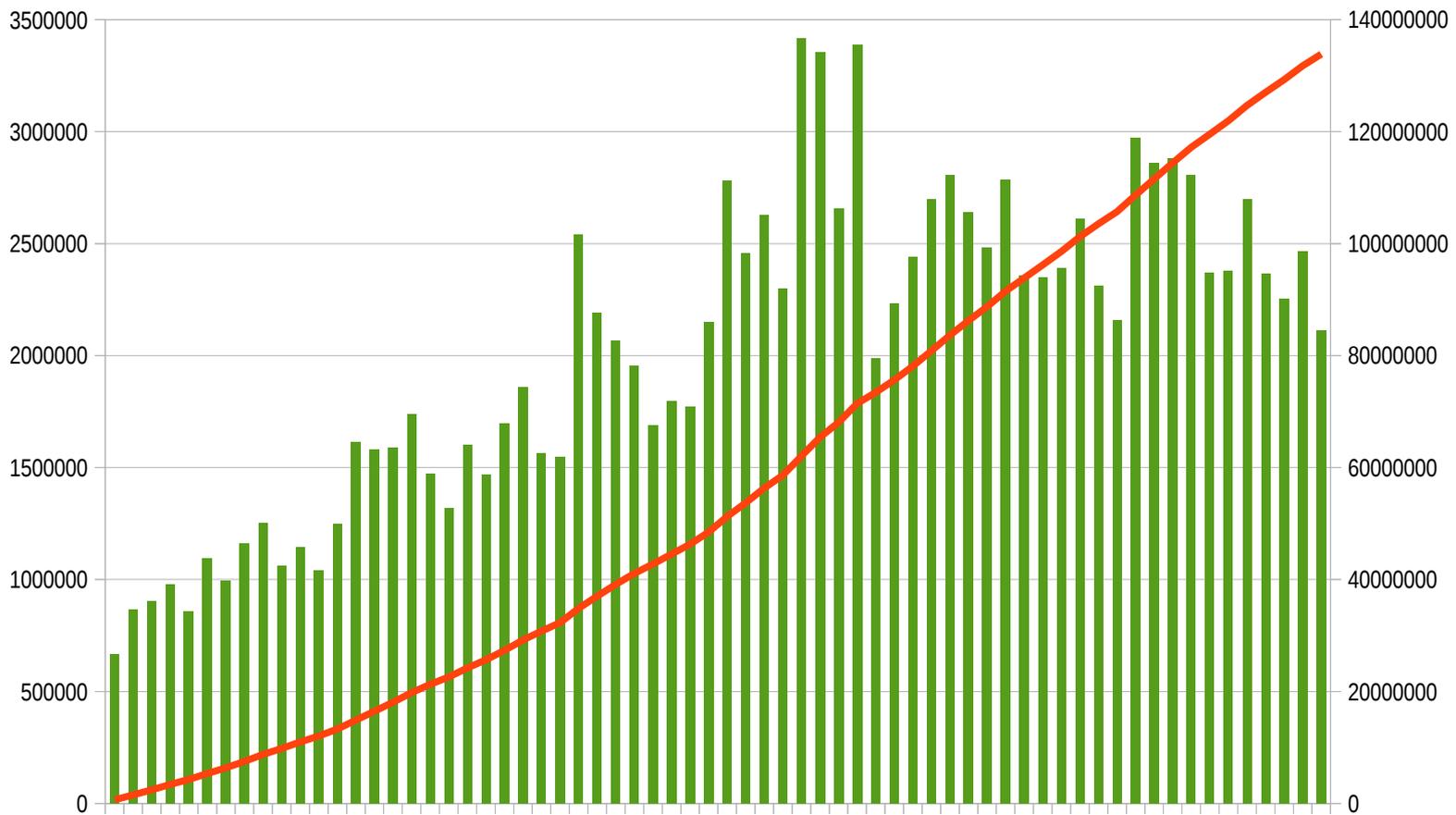
LibreOffice Timeline 2011-2016



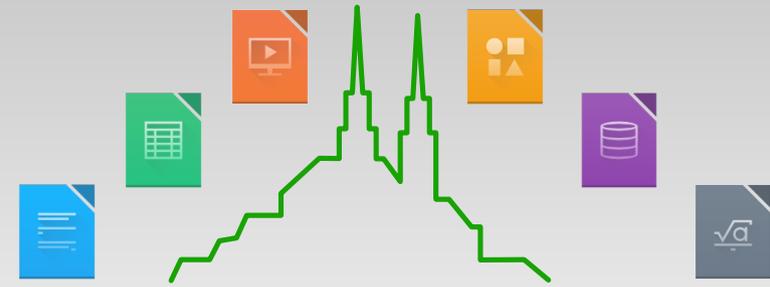


LibreOffice Downloads

Weekly (left/green bars) & Cumulative Numbers (right/red line) since January 2011



LibreOffice 5.1



INFOWORLD TECH WATCH

By [Serdar Yegulalp](#) | [Follow](#)

About 

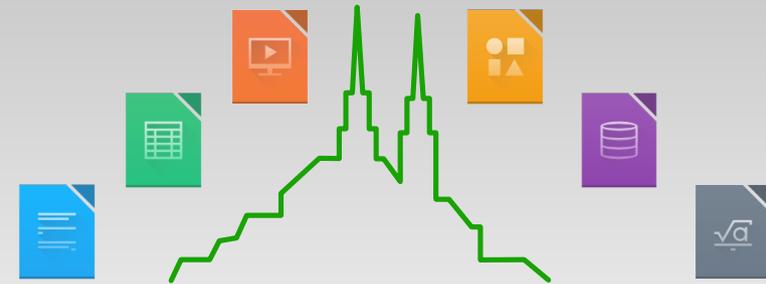
Informed news analysis every weekday



First look: LibreOffice 5.1 ups speed, dumps annoyances



LibreOffice 5.1



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LibreOffice 5.1: The premier open-source office suite just keeps getting better

New features include streamlined menus and remote-server support

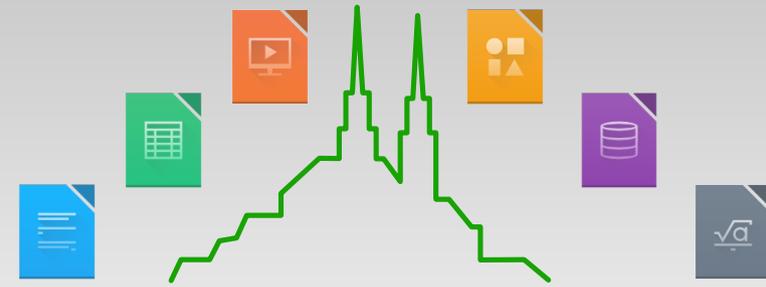


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LibreOffice 5.1



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Cloud Program

Driving Partner Success in the Cloud

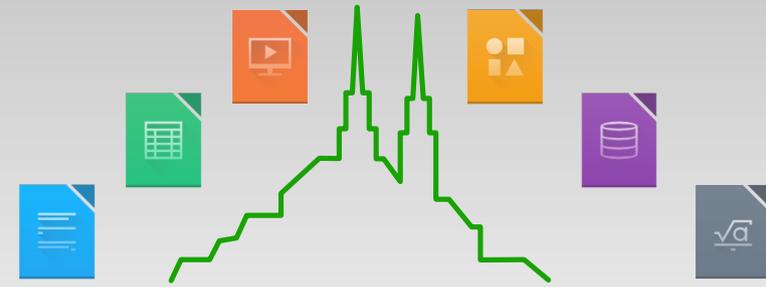
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LibreOffice 5.1 Looks Better and Plays Nicer with Other Office Apps

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LibreOffice 5.1



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 **IT'S OPEN**
By Swapnil Bhartiya | Follow  **Thought Leader**

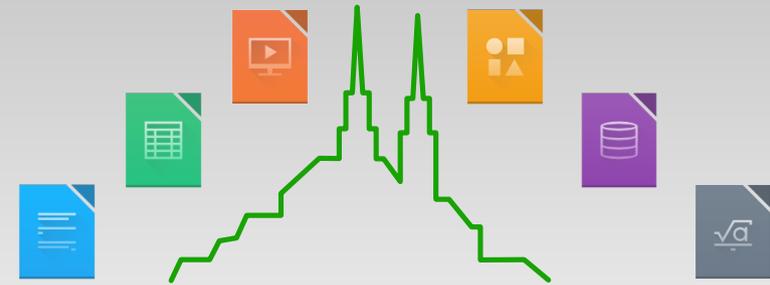
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NEWS

LibreOffice 5.1 shows first signs of a new user interface



LibreOffice 5.2



TechWeek europe

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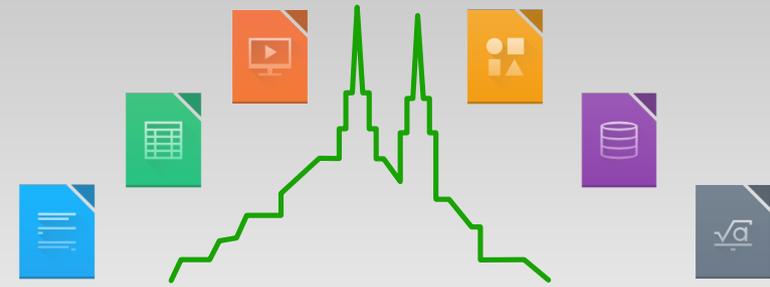
Open Source Office Suite LibreOffice 5.2 Targets Enterprise

Steve McCaskill, August 4, 2016, 1:10 pm

OFFICE SUITES **OPEN SOURCE** **SOFTWARE**



LibreOffice 5.2



VI.AVI

20 Questions for CIOs on Hybrid Clouds. Report reveals secrets to smoother deployments.

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SLIDESHOW

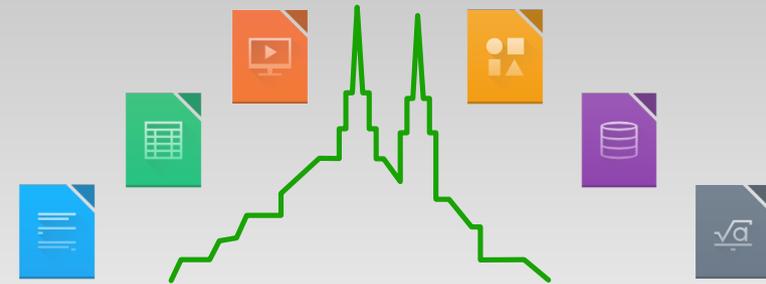
Slideshow: LibreOffice ups its enterprise game in this major new release



By Katherine Noyes, IDG News Service | Aug 3, 2016 4:00 AM PT



LibreOffice 5.2



betanews

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LibreOffice adds financial forecasting to Calc, streamlines main toolbar

By [Nick Peers](#) | Published 4 weeks ago | [Follow @nickpeers](#)

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The screenshot shows the LibreOffice Calc interface with a spreadsheet titled "Personal Monthly Budget". The spreadsheet has columns for "Projected", "Actual", and "Difference". A "Function Wizard" dialog is open, showing the "FORECAST.ETS.SEASONALITY" function. The dialog includes fields for "Category" (set to "All"), "Function" (set to "FORECAST.ETS.SEASONALITY"), and a description: "Calculates the number of samples in period (season) using additive Exponential Triple Smoothing algorithm."

	Projected	Actual	Difference
Income	2,000.00	2,000.00	0.00
Wages & Tips			0.00
Interest Income			0.00
Dividends			0.00
Gifts Received			0.00
Refunds / Reimbursements			0.00
Transfer From Savings			0.00
Other			0.00
Total Income	2,000.00	2,000.00	0.00
MONTHLY EXPENSES			

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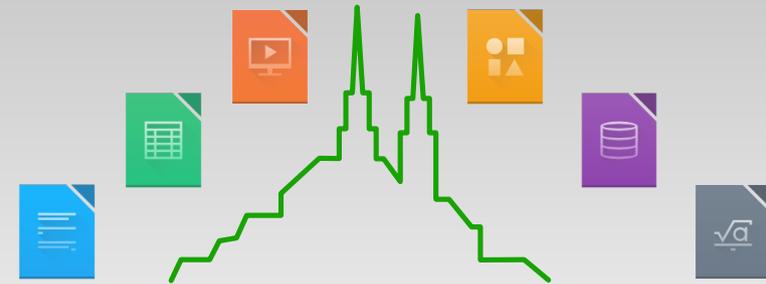
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LibreOffice 5.2



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LibreOffice 5.2 Officially Released with Interface Refinements, New Features

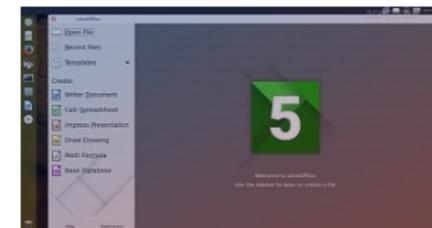
Now available for GNU/Linux, Mac OS X, and Windows OSes

Aug 3, 2016 10:10 GMT · By Marius Nestor  · Share:   

Today, August 3, 2016, The Document Foundation non-profit organization has had the great pleasure of announcing the general availability of the LibreOffice 5.2 open-source and cross-platform office suite software.

LibreOffice 5.2 has been in development for the past four months, during which time the development team behind one of the best free office suites has managed to implement dozens of new features and improvements to most of the application's components. Key features include more UI (User Interface) refinements to make it flexible for anyone, standards-based document classification, forecasting functions in Calc, the spreadsheet editor, as well as lots of Writer and Impress enhancements.

 Start searching now...

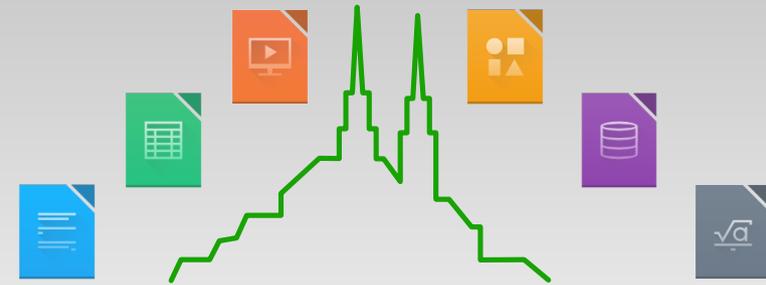


 LibreOffice 5.2 released

NEW LINUX APPS



LibreOffice 5.2



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LibreOffice 5.2 includes classified documents and a streamlined interface

The Document Foundation releases a new version of LibreOffice every six months.

DealPosts

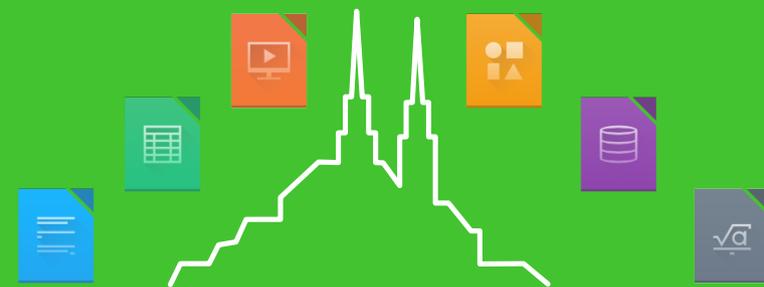


16% off Logitech Bluetooth Audio Adapter for Bluetooth Streaming - Deal Alert



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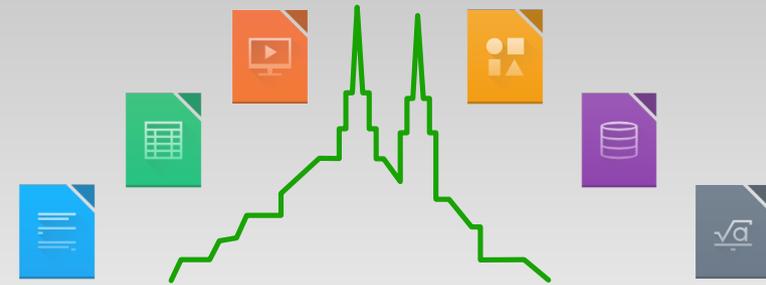




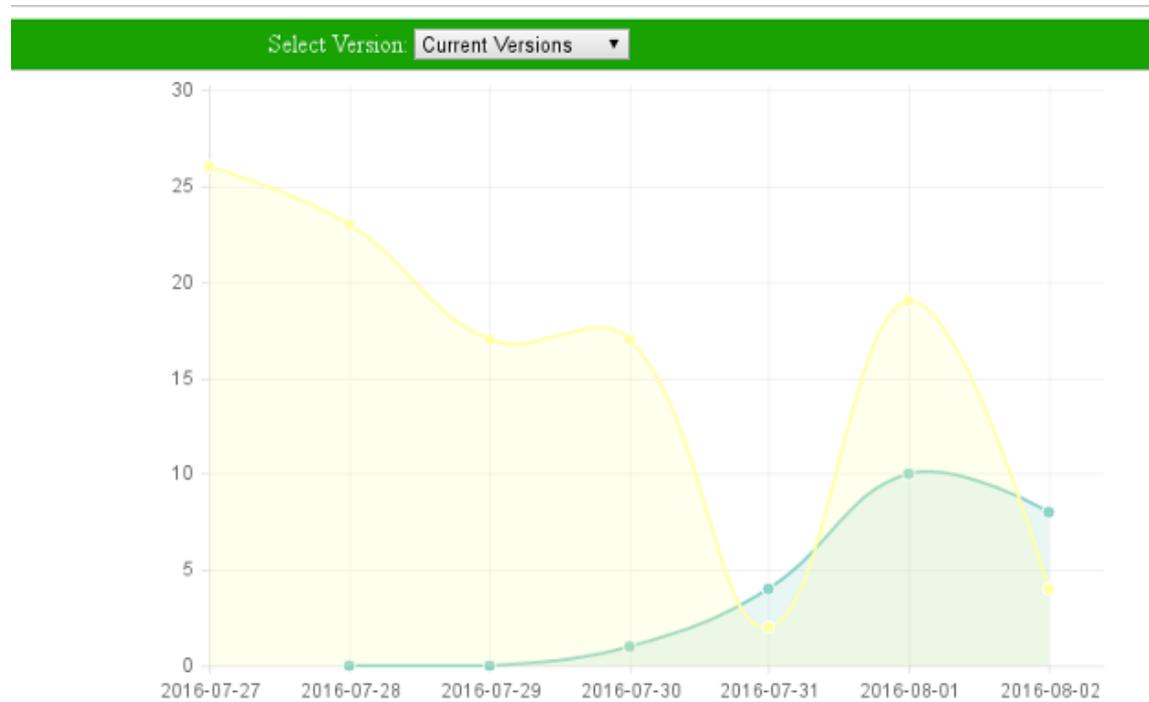
Development Facts & Numbers

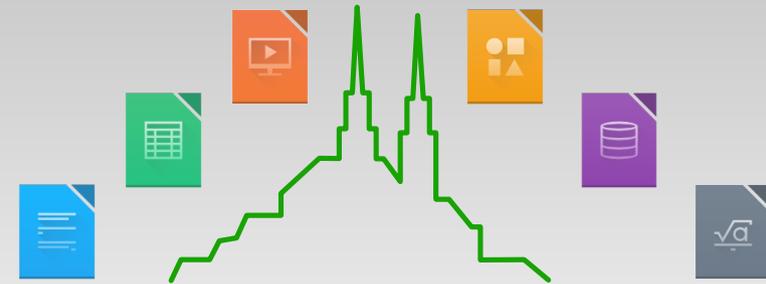
- ▼ Michael Meeks

Quality – Crash Testing



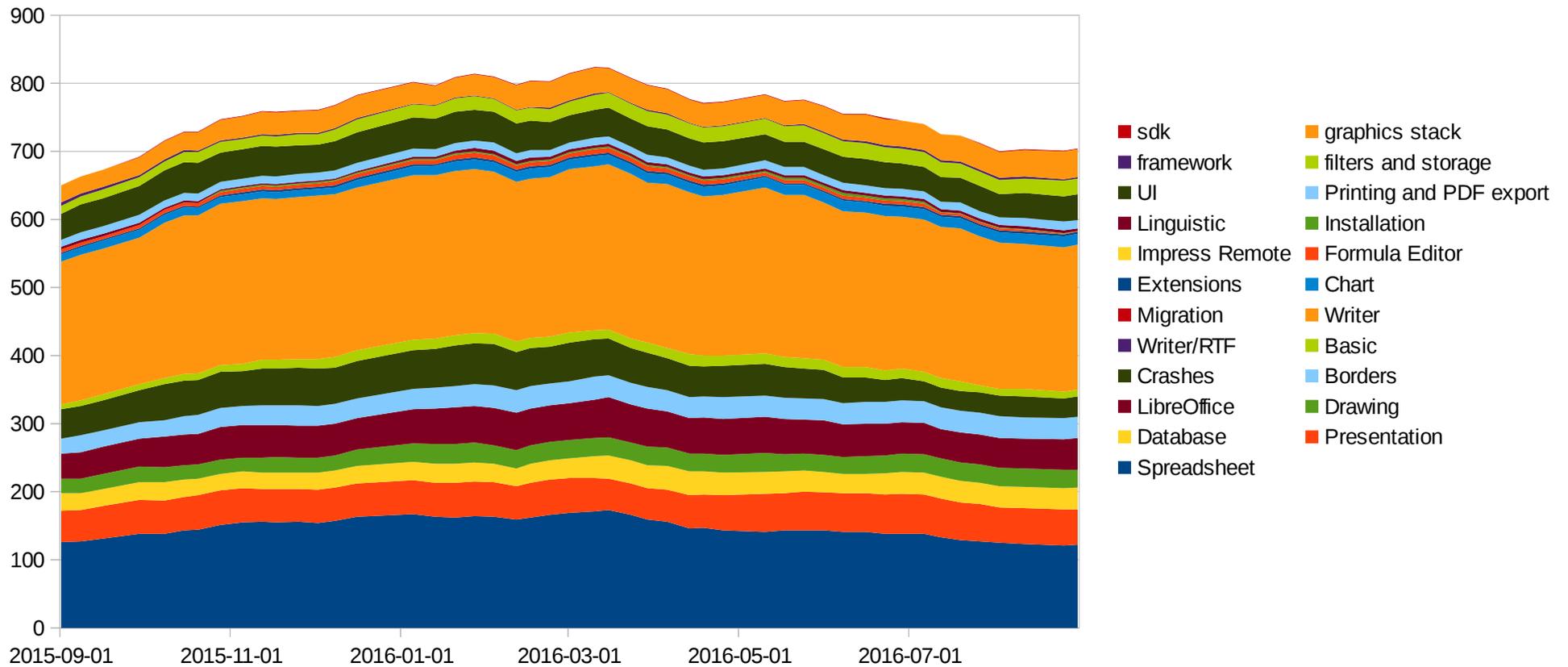
- ▼ Windows and Linux crash capture & backtrace unwinding
 - ▼ Thanks to Markus Mohrhard
- ▼ Also crash fixing: <http://crashreport.libreoffice.org/stats/>
- ▼ ~17k+ crash reports – good statistics on the worst ones.

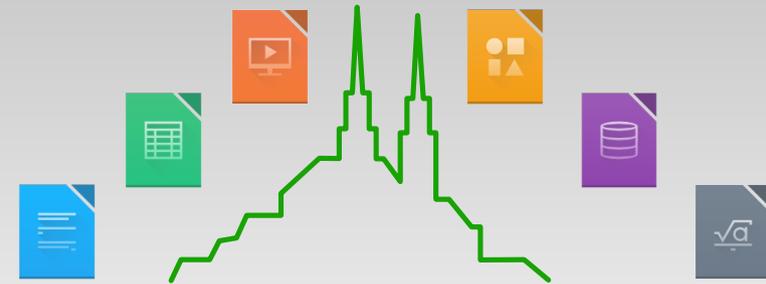




Stabilizing Open Regression count:

Regressions - last year

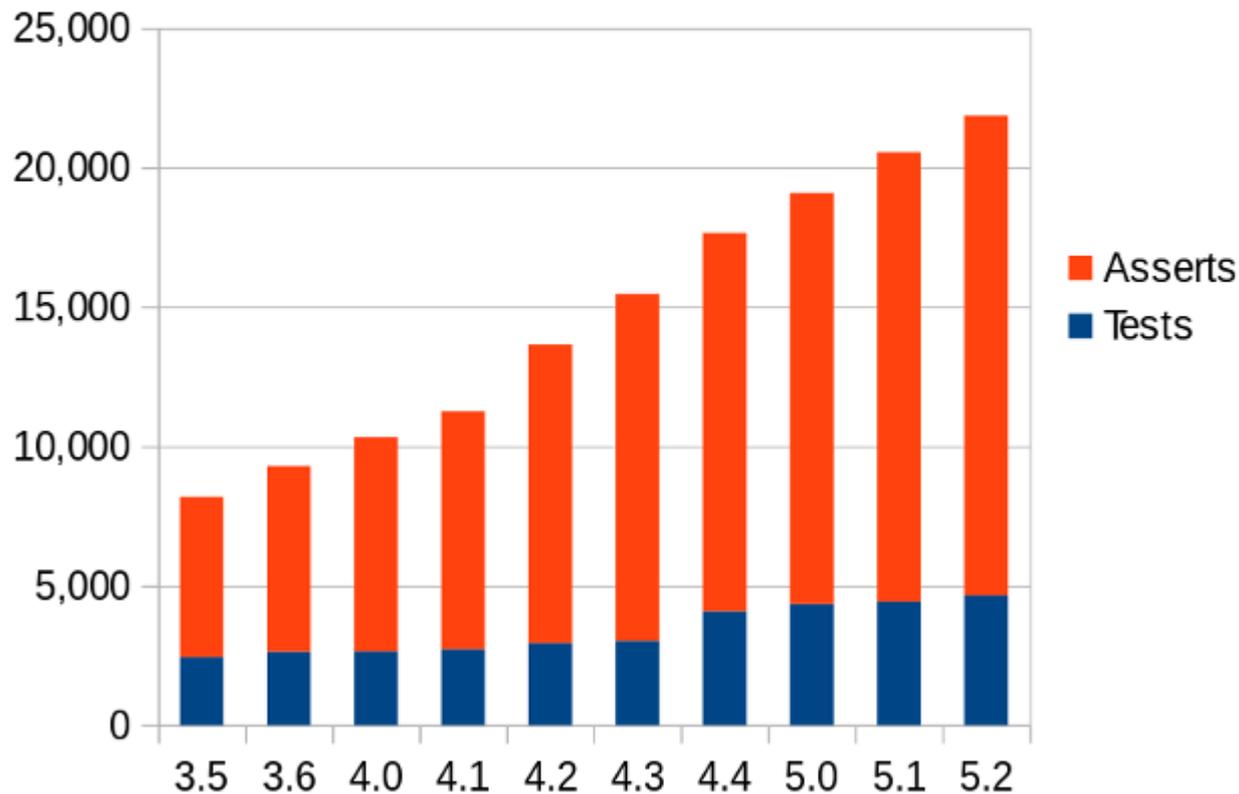




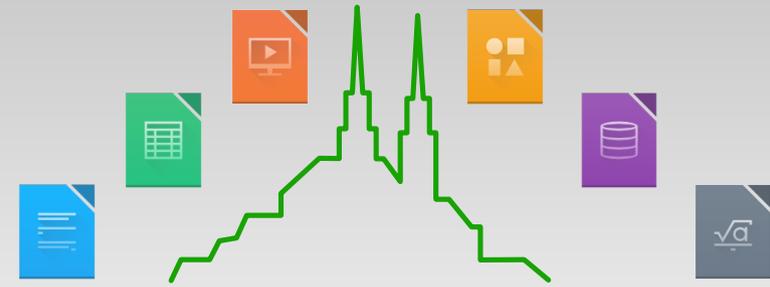
- ▼ Unit tests – the only way bugs stay fixed permanently:

Growth in unit tests over time

count of various CPPUNIT macros

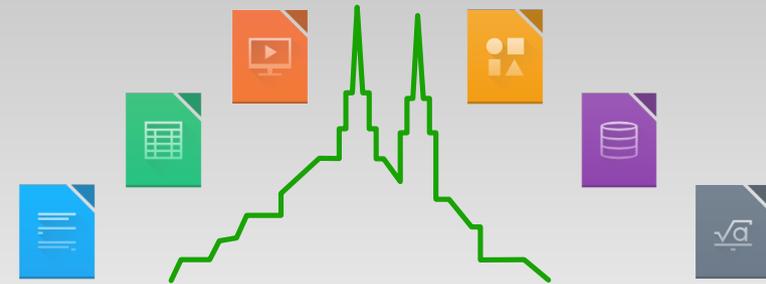


Quality ... other



- ▼ Beating the problems back:
 - ▼ Load crash-testing
 - ▼ ~92k+ documents tested
 - ▼ ~zero import and export failures
 - ▼ Coverity Scan
 - ▼ 0.00 score – 116 issues open → due to new tests.
 - ▼ ~200 cppcheck lint fixes from 5.0 to 5.2
 - ▼ Continued lifecycle improvements: ‘Menu’, unique_ptr etc.
 - ▼ C++ cleanup & improvement
 - ▼ C++11 porting – cleaner, more readable code
- ▼ H/W acceleration
 - ▼ pre-validating CL and GL before first use.
 - ▼ Crash catching & disabling.

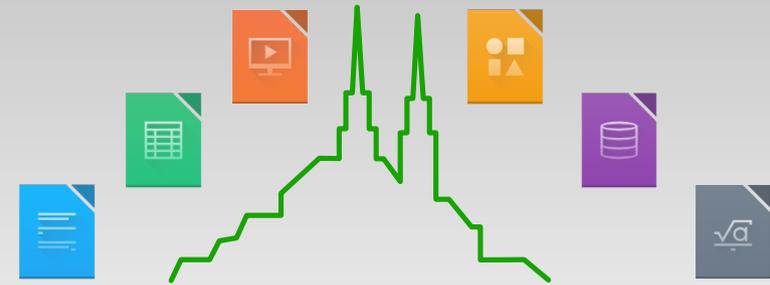
Quality – Continuous Integration



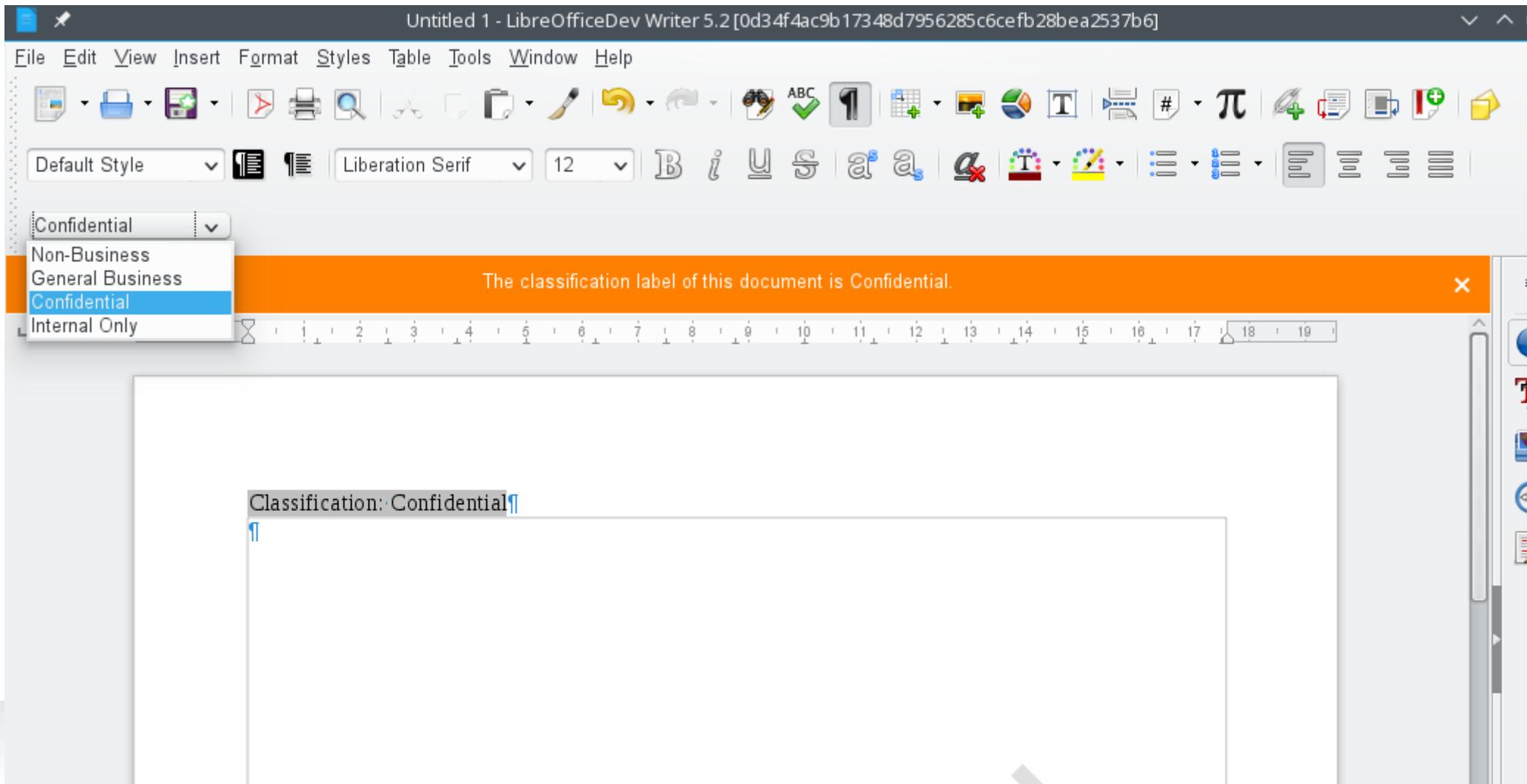
- ▶ Constantly build-able, and release-able ...
- ▶ The year of gerrit / Jenkins CI → thanks to Norbert Thiebaud
 - ▶ huge impact on tinderbox green-ness ...
 - ▶ Running unit tests v. regularly.
- ▶ Thanks to Michael Stahl, Stephan Bergman, Armin for reliability fixes here
- ▶ Checkout:
 - ▶ <http://devcentral.libreoffice.org>
 - ▶ For CI links & more infra.



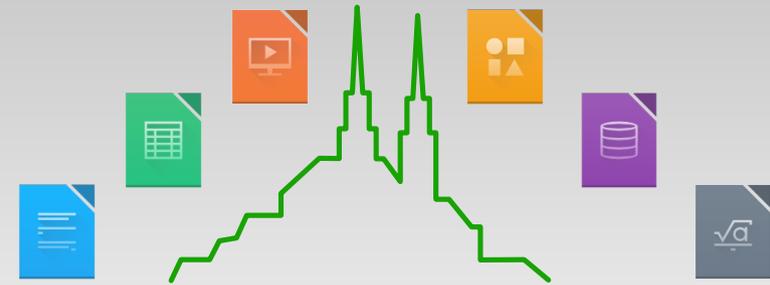
Features ... TSCP Classification



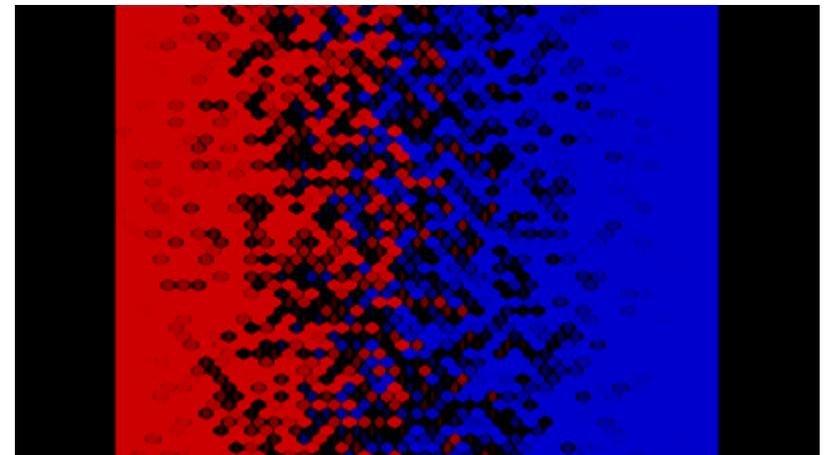
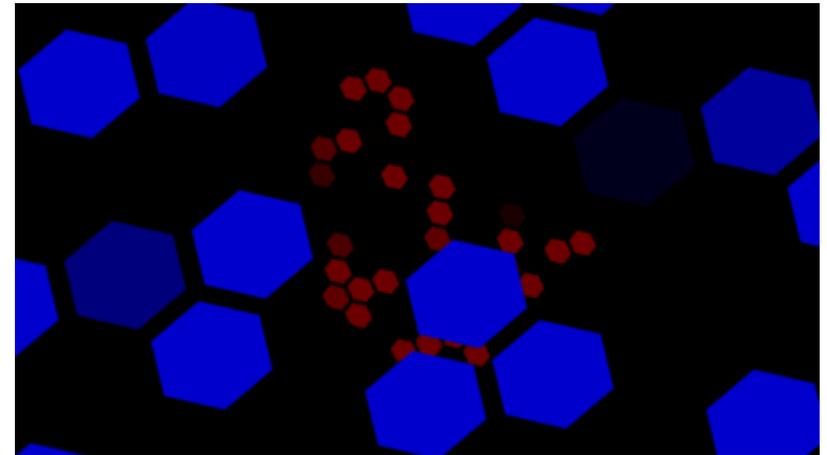
- ▼ OOXML signing, classification, watermarking etc.
 - ▼ Thanks to Cor @ Nou&Off, Dutch Military & Miklos Vajna.



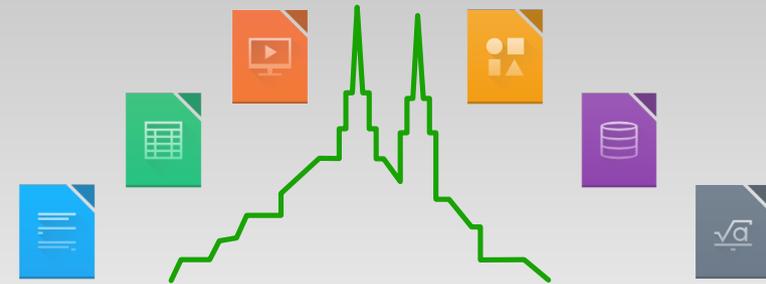
Improved OpenGL use



- ▼ Richer, interoperable GL transitions
- ▼ Acceleration, optimization, and robustness work for VCL / GL rendering.



Help Improvements ...



- ▼ Resurrected & improved Help Authoring extension
 - ▼ Thanks to Kendy, Olivier Hallot, Regina Henschel, Jay

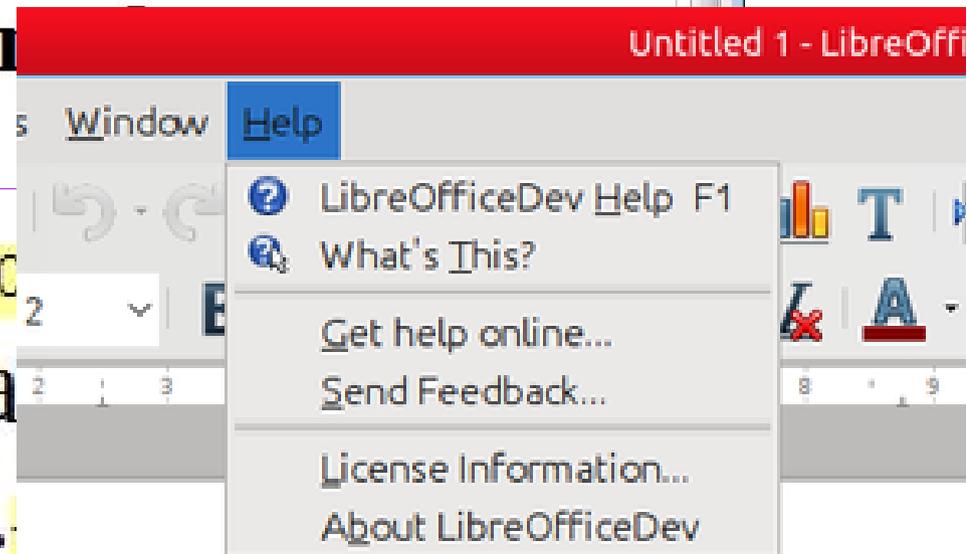
```
<BOOKMARK branch="hid/.uno:TemplateManager"
```

```
hd_id090120161617311038<LINK
```

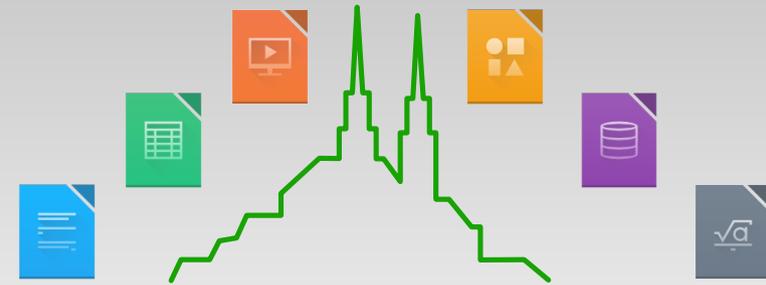
```
href="text/shared/guide/template_manager.xhp">
```

```
Manager</LINK>
```

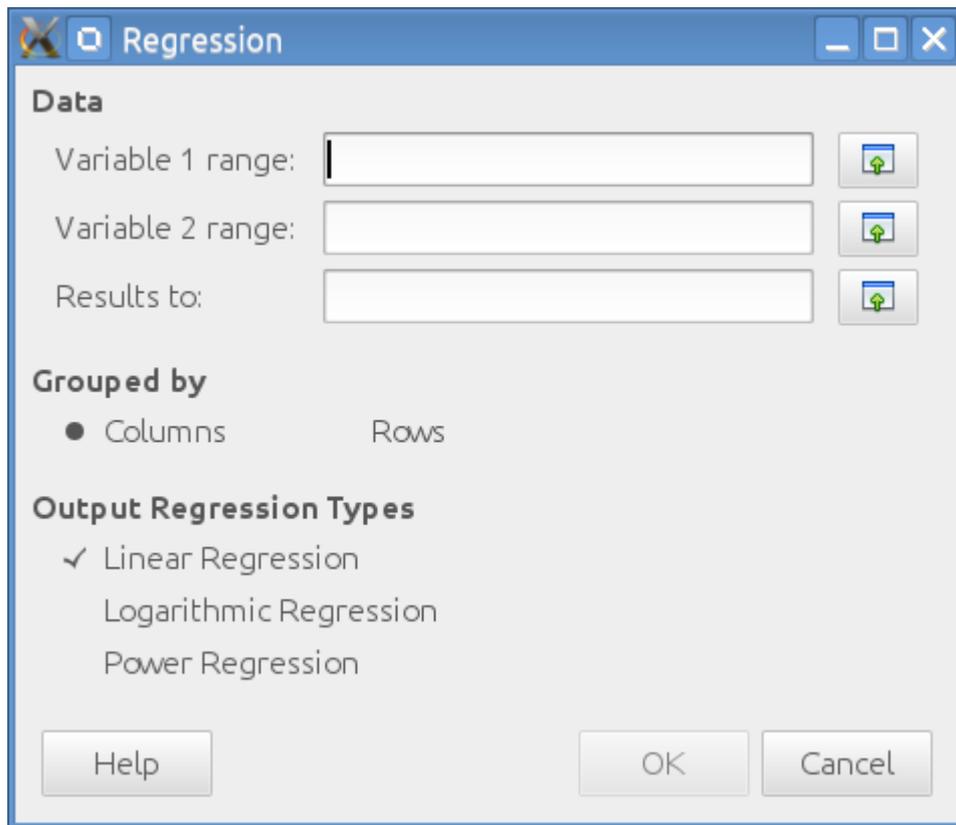
```
par_id090120161621464530  
document based on a  
registered templates.
```



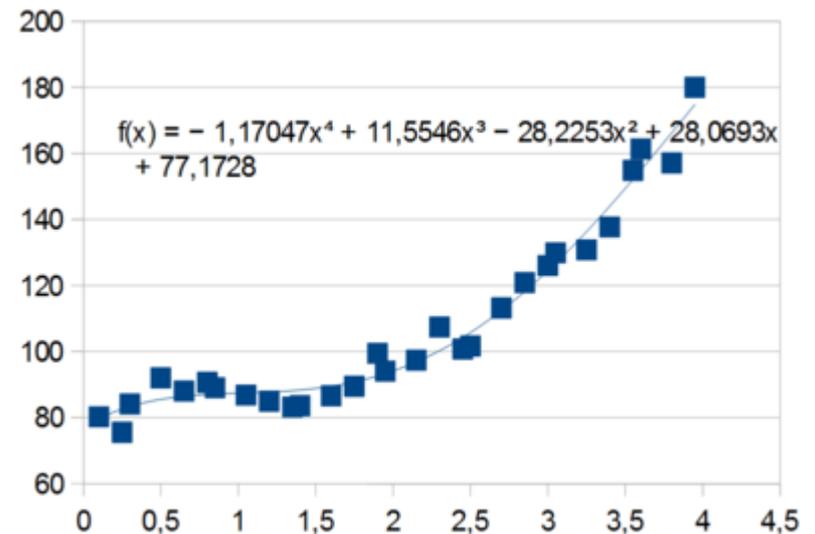
Calc / Chart pieces



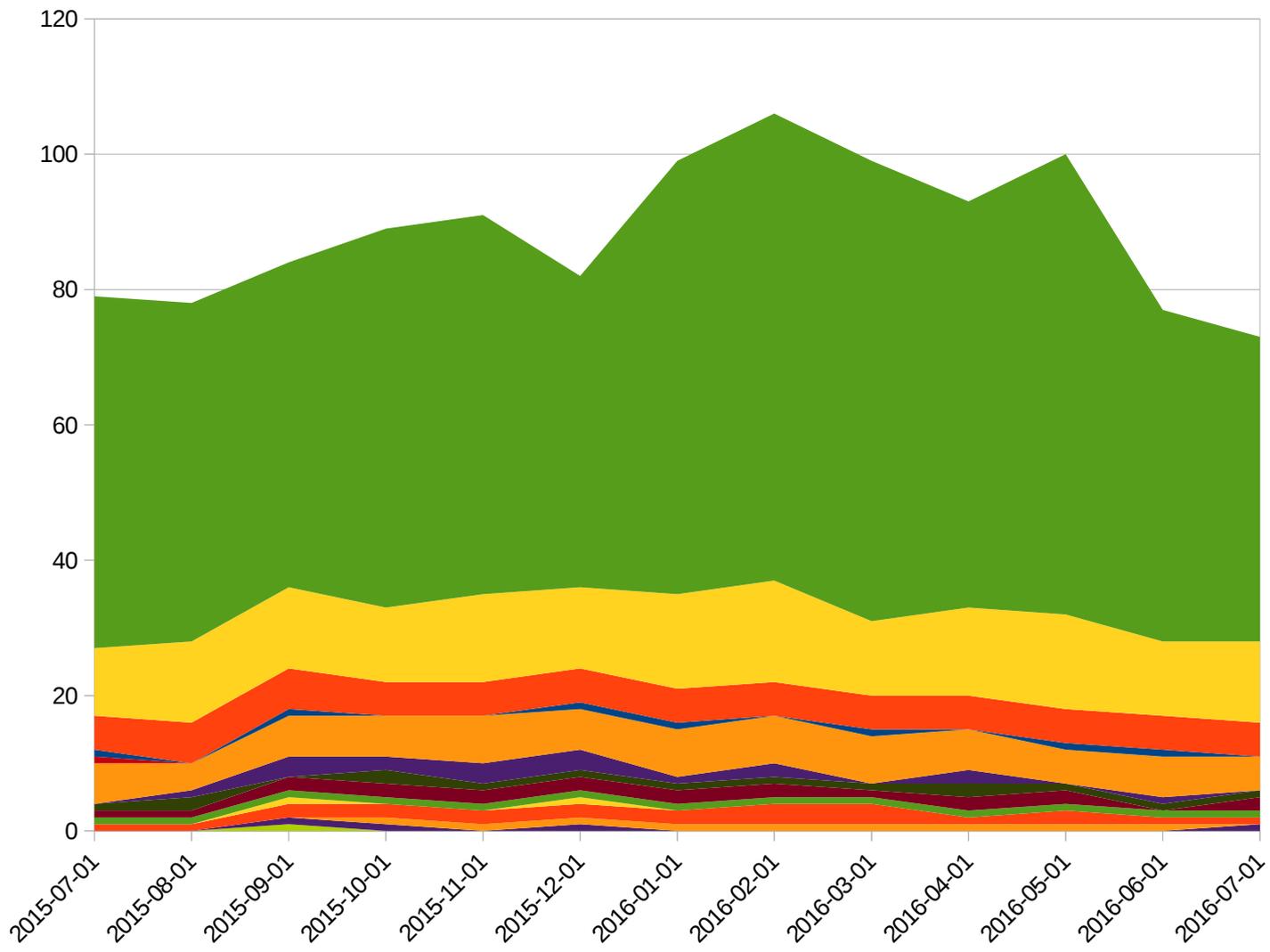
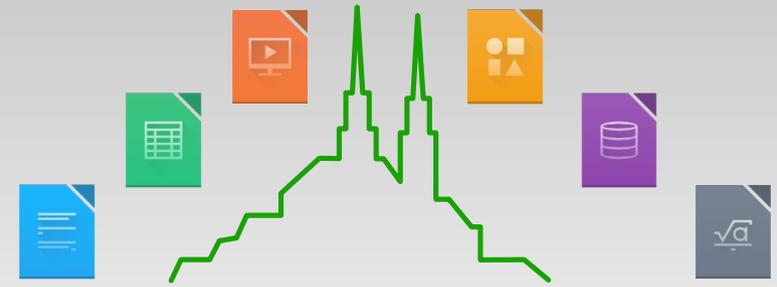
- ▶ Large number of Formulae implemented & fixed thanks to
 - ▶ Eike Rathke & Winfried Donkers



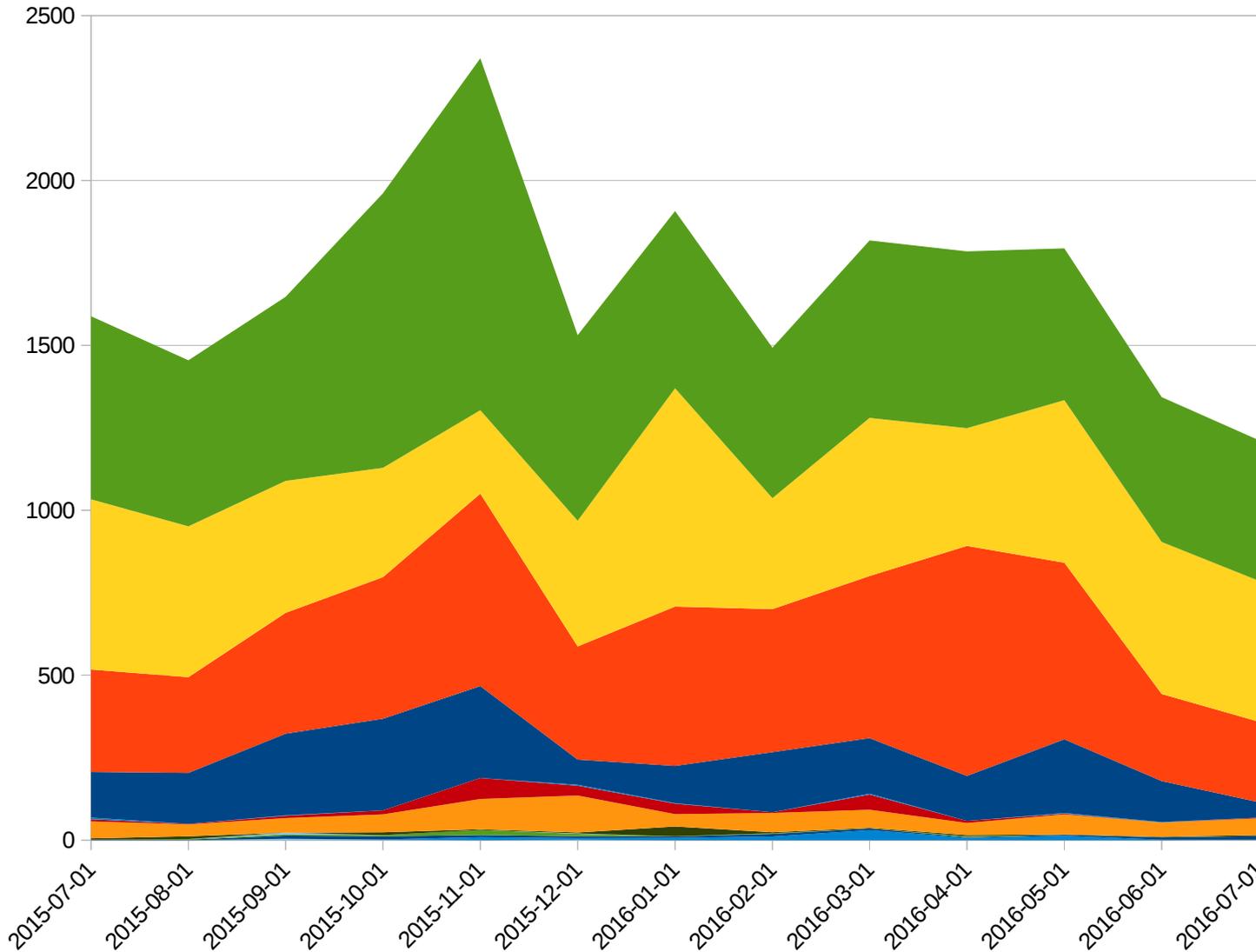
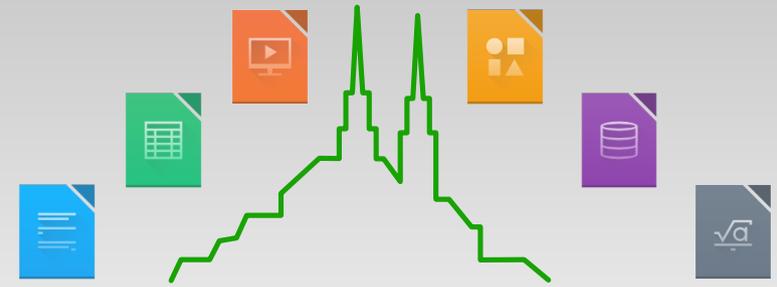
Complex regression formulae wrapping, thanks to Laurent BP



Committers by affiliation



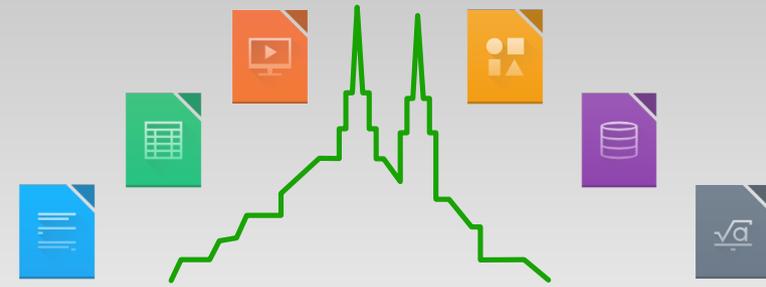
Commits per month by affiliation



- RedHat
- Collabora
- SUSE
- CIB
- MultiCoreWare
- Igalia
- Apache Volunteer
- CloudOn
- TDF
- Ericsson
- ITOMIG
- Nou & Off
- TCS
- Sonicle
- Assigned
- Peralex
- Canonical
- IBM
- Munich
- SYNERZIP
- KACST
- SIL
- Lanedo
- Linagora
- Openismus
- LDCS
- Xamarin
- Oracle



UX – sidebar / toolbars



▼ Preparation for Notebookbar & richer, cleaner UI

Shadow

Enable

Angle: 315°

Distance: 6 пт

Transparency: 0%

Color: Чёрный

Wrap

Enable Contour Edit Contour

Spacing: None

Area

Fill: Gradient

Linear

30°

Transparency: None

Properties

Line

Width:

Color:

Transparency: 0%

8,99 cm

Slide Transition

None, Wipe, Wheel, Random Bars, Checkers, Shape, Wedge, Venetian, Fade, Cover, Dissolve, Random

Edit Modes

Master Modes

Chart

Elements

Title Title Subtitle

Legend

Placement: Bottom

Axes

X axis X axis title

Y axis Y axis title

Z axis Z axis title

Gridlines

Horizontal major Horizontal minor

Vertical major Vertical minor

Properties

Slide

Format: Screen 4:3

Orientation: Landscape

Background: None

Insert Image

Master Slide: Default

Display Background

Display Objects

Modify Transition

Variant:

Speed: Medium

Sound: No sound

Loop until next sound

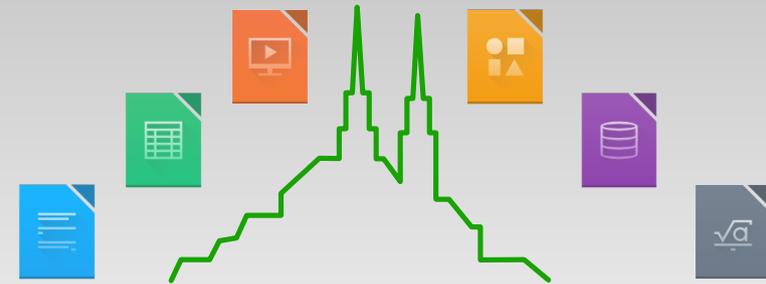
Advance Slide

On mouse click

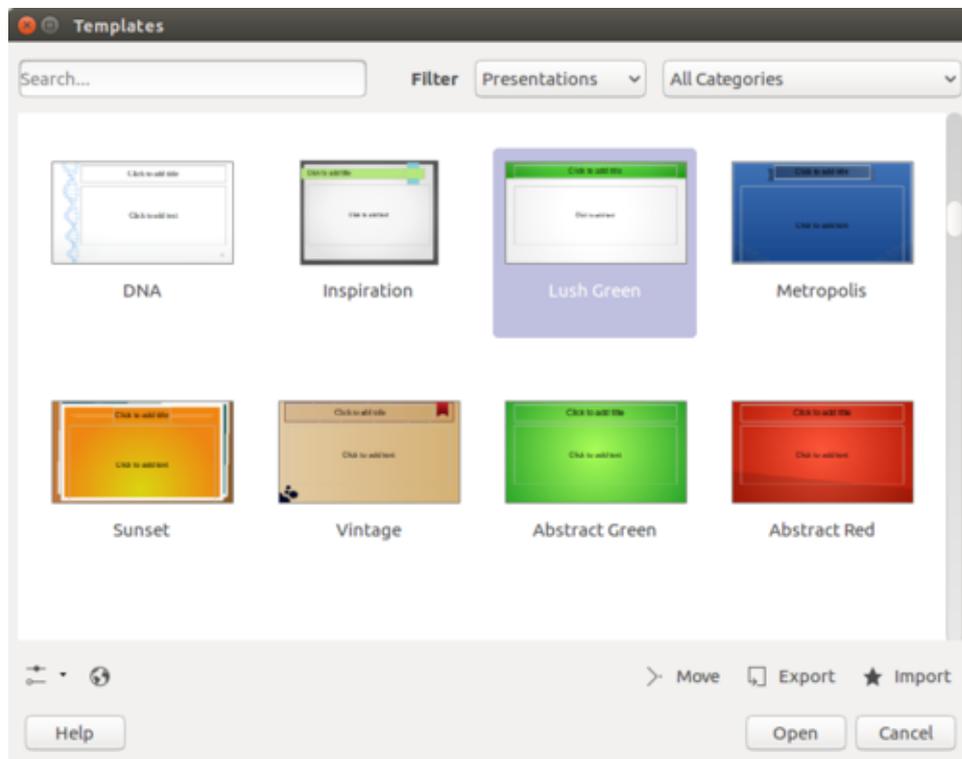
Automatically after: 1,00 sec

Apply Transition to All Slides

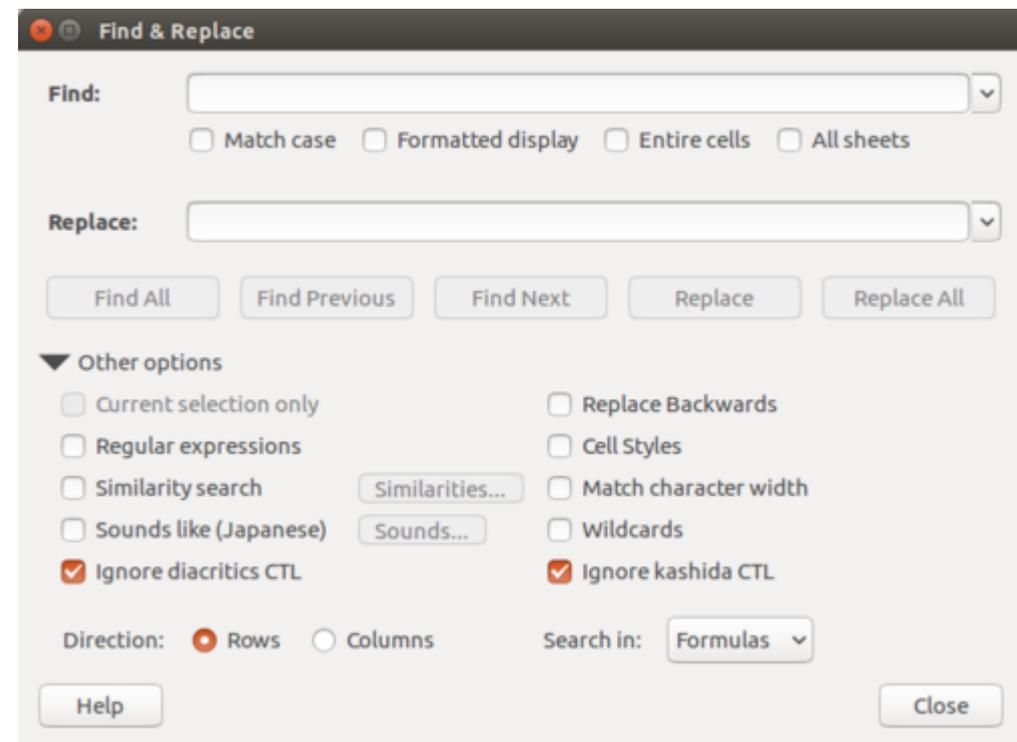
UX – more ...



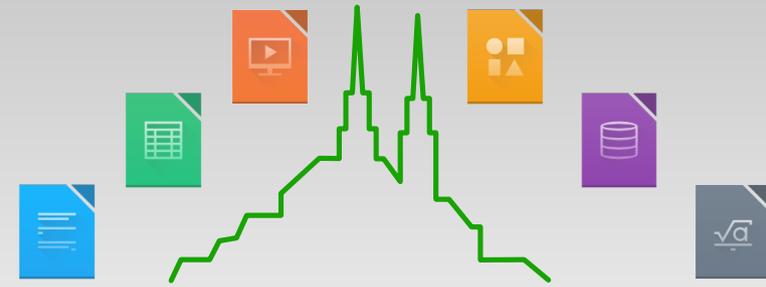
Improved template manager:
Thanks to Akshay Deep
(GSoC 2016), Yousuf
Philips, Samuel Mehrbrodt



Expandable find & replace:
Thanks to Akshay Deep &
Yousuf Philips



UX – sidebars more ... (for 5.3)



Page

Format

Size: A4

Width: 8.27"

Height: 11.69"

Orientation: Portrait

Margins: Normal 0.75"

Styles

Number: 1, 2, 3, ...

Background: None

Layout: Right and left

Columns: 1 Column

Header

Margins: None

Spacing: None

Same Content: All Pages

Footer

Margins: None

Spacing: None

Same Content: All Pages

Styles and Formatting

Default Style

Addressee

+ Caption

Complimentary Close

Endnote

Footer

Footer Left

Footer Right

Footnote

Frame Contents

Header

Header Left

Header Right

+ Heading

Horizontal Line

+ Index

Show Previews

Hierarchical

Area

Fill: Bitmap

Import

Water

Transparency: None

0%

Media Playback

Playback: [Play] [Pause] [Stop] [Full Screen]

Seek: [Slider]

00:00:00 / 00:04:56

Volume: [Slider] [Speaker]

Shapes

Default

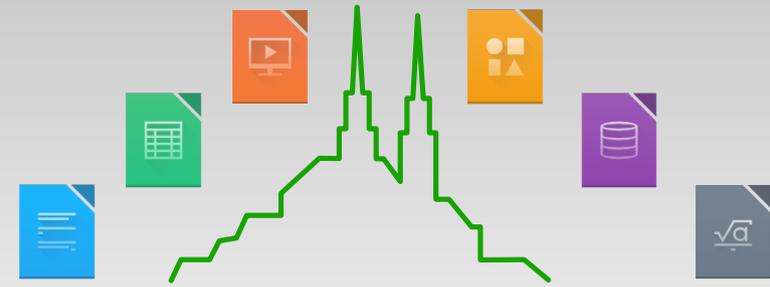
Lines & Arrows

Curve

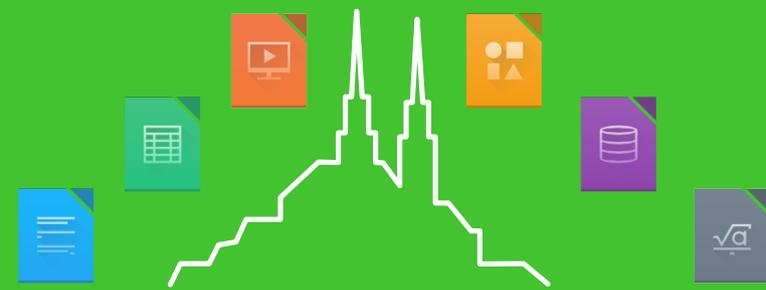
Connectors

Thanks to GSOC (checkout the talk(s) later) & Bubli & Yousef.

Other bits ...



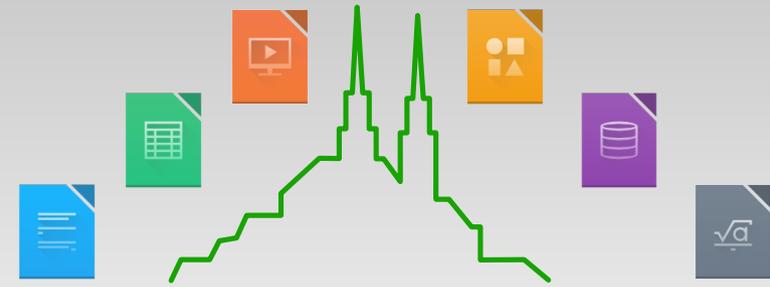
- ▼ LibreOffice Online
 - ▼ Lots of work going on here.
 - ▼ An initial release expected with LibreOffice 4.3
- ▼ This was a **horrible** sub-set of work from the last year
 - ▼ With very sparse crediting.
 - ▼ My apologies – in advance for missing yours out.
- ▼ Thanks to all who invested their blood, sweat & tears to fix bugs, improve documentation, translations, help, create new features and contribute !



TDF Team

- ▼ Florian Effenberger

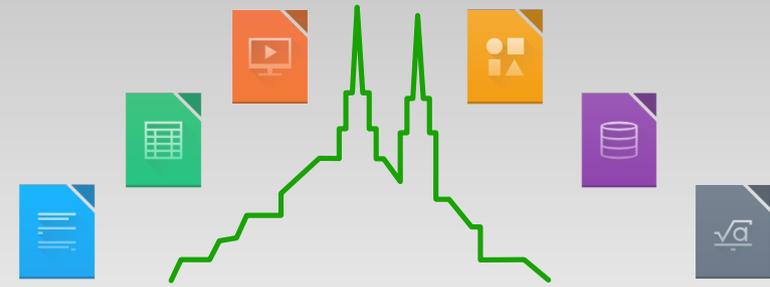
Meet our Team: Sophie Gautier



Administrative Assistant and Release Coordinator

- coordinates L10N and NLC work
- TDF's LibreOffice Conference coordinator
- works on AskBot, Pootle, MozTrap and Nabble
- maintains merchandising store
- collects material for annual report
- point of contact for TDF members
- organizes meetings and calls
- tracks assets and manages travel refunds
- translates and publishes accounting ledgers

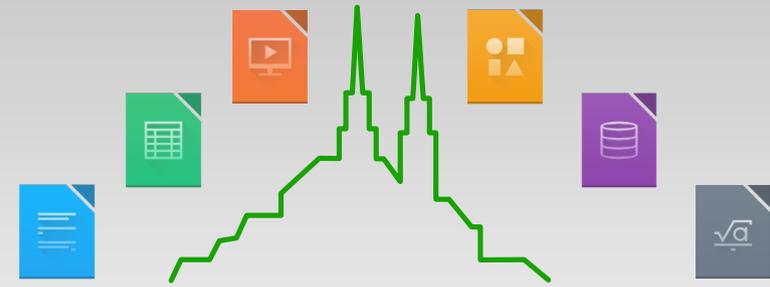
Meet our Team: Italo Vignoli



Marketing and Public Relations

- manages contact to media and journalists
- handles press release system w/ targetted lists
- creates slides and infographics
- works on flyers, brochures and annual report
- publishes monthly TDF member newsletter
- organizes and coordinates events
- handles TDF blog and social media
- created new TDF website
- runs the certification program
- handles community and marketing budgets

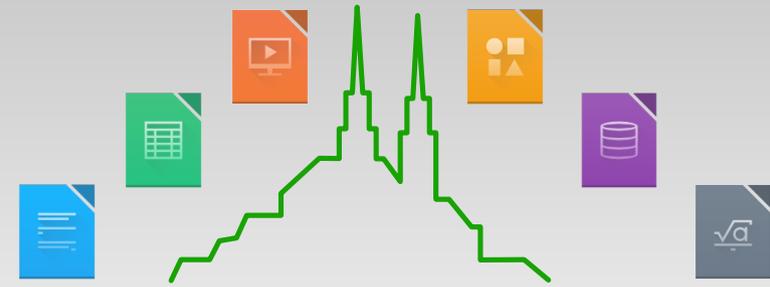
Meet our Team: Christian Lohmaier



Release Engineer

- does releases, handles mirroring and distribution
- publishes apps for Android and iOS
- is active in Gerrit, Bugzilla, Jenkins
- maintains release & developer infrastructure
- manages our Silverstripe CMS
- coordinates work on Pootle
- runs tinderboxes and buildbots

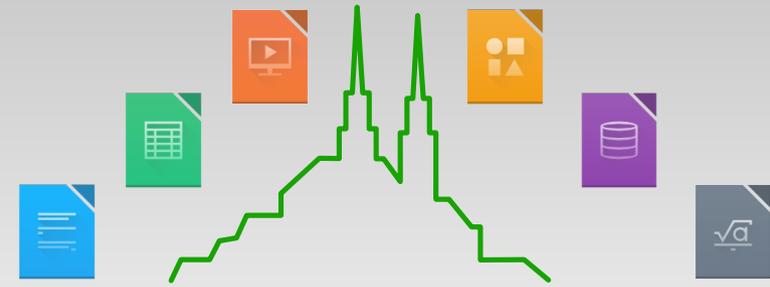
Meet our Team: Heiko Tietze



User Experience

- improves menus and toolbars
- runs UX surveys and meetings
- develops Human Interface Guidelines
- manages design blog
- grows the UX contributor base
- triages UX bugs
- improves dialogs

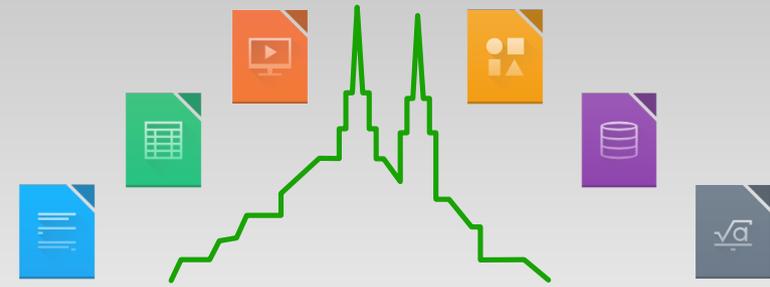
Meet our Team: Jan Iversen



Developer Mentoring

- onboards and mentors new developers
- reviews patches
- helps out with release engineering and infra
- proposes improvements to release process
- is active in Gerrit, Bugzilla, Jenkins
- works on EasyHacks
- collects development statistics
- cleans up development wiki

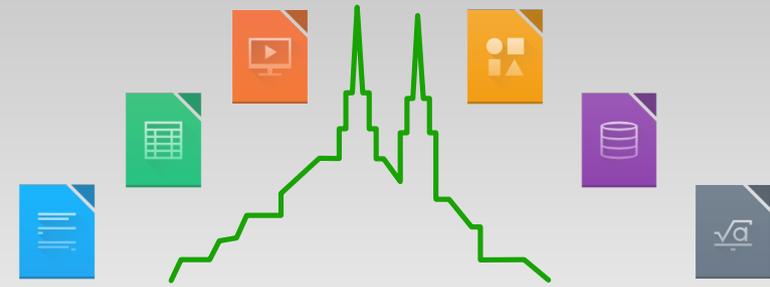
Meet our Team: Olivier Hallot



Documentation Mentoring

- onboards new contributors
- improves online help and wiki
- writes and publishes help documents
- coordinates workflow and translations
- organizes documentation calls
- works on style guides and templates
- identifies new tools

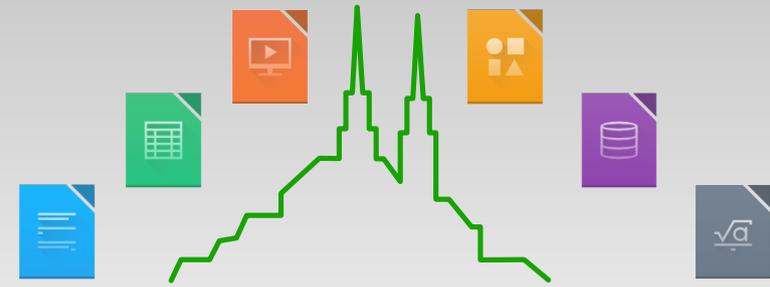
Meet our Team: Michael Saunders



Marketing Assistant

- works on press releases and translations
- organized Month of LibreOffice contribution
- manages our social media channels
- produces community videos
- designs flyers and brochures
- updates and enhances our websites
- attends and organizes events
- proofreads English texts
- does marketing for Document Liberation Project

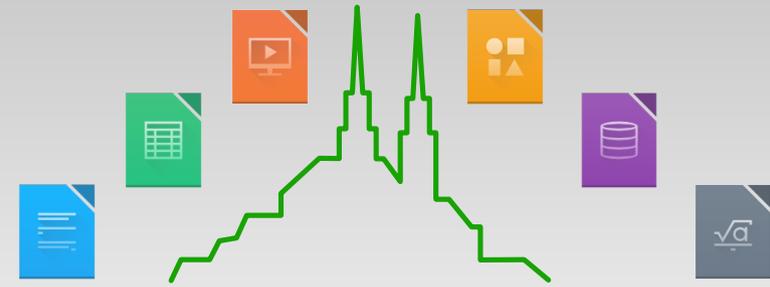
Meet our Team: Xisco Fauli Tarazona



Quality Assurance

- Welcome to the team!
- onboarding of QA volunteers
- triaging of bugs
- maintenance of our Bugzilla instance
- organizing QA meetings
- running Bug Hunting Sessions
- providing bisect repositories
- stress testing of LibreOffice builds

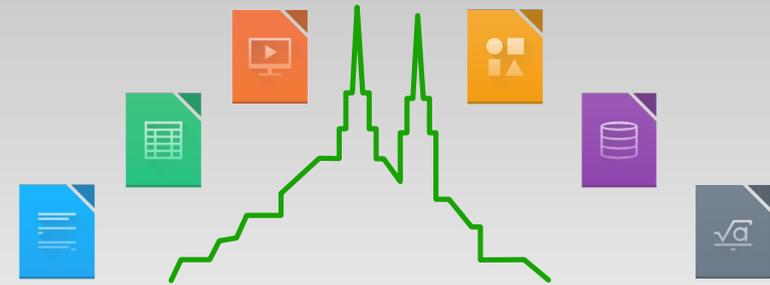
Meet our Team: Florian Effenberger



Executive Director

- handles financials, taxes, legal, insurances
- coordinates projects and employees
- contact for authorities and accountant
- handles trademarks and Advisory Board
- coordinates tenders and elections
- onboards board+MC members and staff
- handles our Redmine instance
- some marketing & infra bits

Achievements in the past months



- growth of the **Advisory Board**

Welcome our newest members: KDE, GNOME, Canonical, FSFE

- publication of our translated monthly **accounting ledgers**

<https://wiki.documentfoundation.org/TDF/Ledgers>

- annual report** 2015 published

<http://tdf.io/report2015> (printed version available at Lulu)

- merchandising store** opened

<https://shop.spreadshirt.de/documentfoundation/>

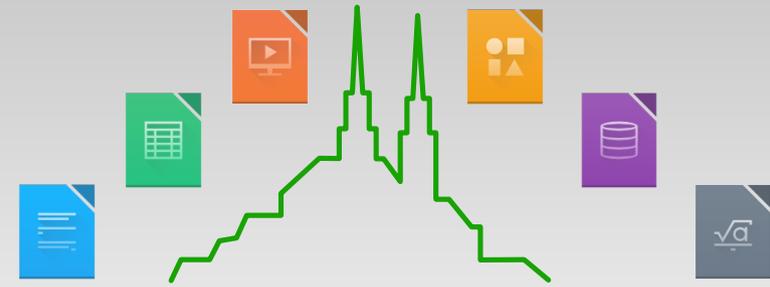
- grant requests** available

<http://www.documentfoundation.org/foundation/grant-request/>

- community and marketing **budget buckets** created

<http://listarchives.libreoffice.org/global/projects/msg01938.html>

Achievements in the past months



- a **new Board** of Directors is in place

<http://www.documentfoundation.org/governance/board/>

- **Membership Committee elections** are coming up

<https://elections.documentfoundation.org/2016-mc/>

- **TDF team** has grown

Welcome Jan, Michael, Olivier, Heiko and Xisco!

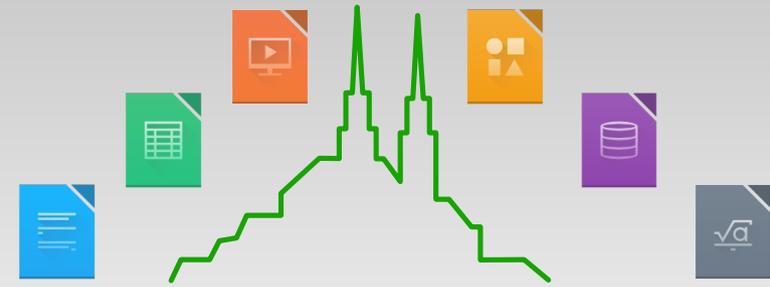
- **TDF infrastructure** has expanded

A new fulltime sysadmin will be announced soon

- an updated English **translation of the statutes** is available

<http://www.documentfoundation.org/statutes.pdf>

Achievements in the past months



- we have a new TDF **website**

<http://www.documentfoundation.org>

- and a new TDF **blog**

<https://blog.documentfoundation.org>

- the blog features regular **contributor interviews**

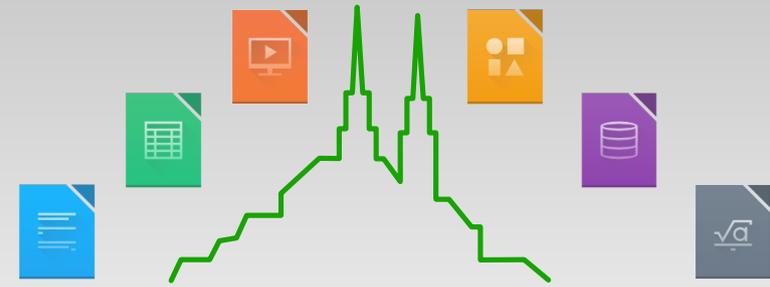
<https://blog.documentfoundation.org/blog/category/interviews/>

- we started regular “**Months of LibreOffice Contribution**“

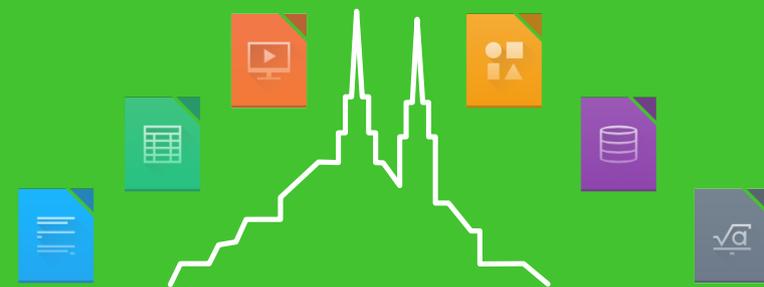
<https://blog.documentfoundation.org/blog/2016/06/02/month-of-libreoffice-may-2016-the-results/>

- TDF members regularly receive an exclusive **newsletter** as well as selected **slides** from the Advisory Board meetings

Projects we invest in



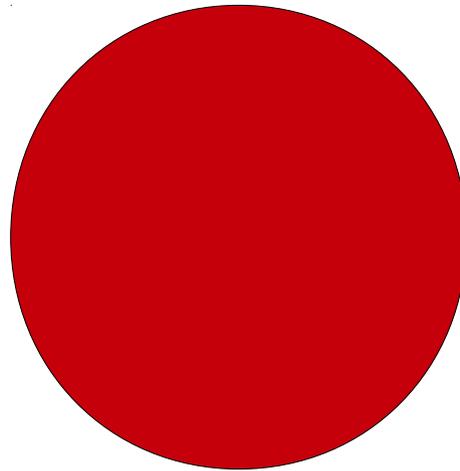
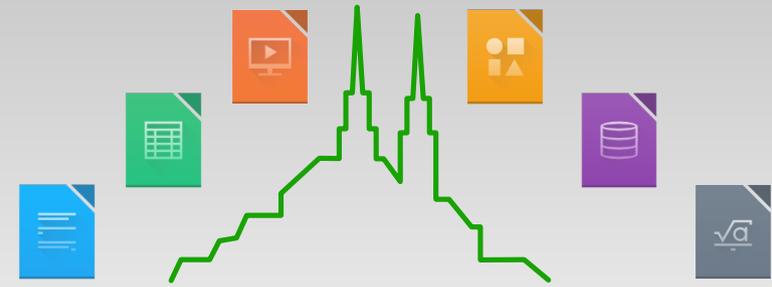
- implementation of new features for our **Pootle** instance
- a developer **dashboard** for contributor statistics and metrics
- features for Ask LibreOffice (**AskBot**)
- a technical and design revamp of the **extensions & templates site**
- several **tenders** are in progress
 - *reference documents comparison*
 - *automated help/documentation screenshot creation*
 - *improved format validity checks*
 - *automated a11y based UI testing*
 - *cross-platform font/shaping stubs for layout tests*
 - *profile corruption safe-mode*
- the **Document Liberation Project** is used by Inkscape, Scribus, Calligra



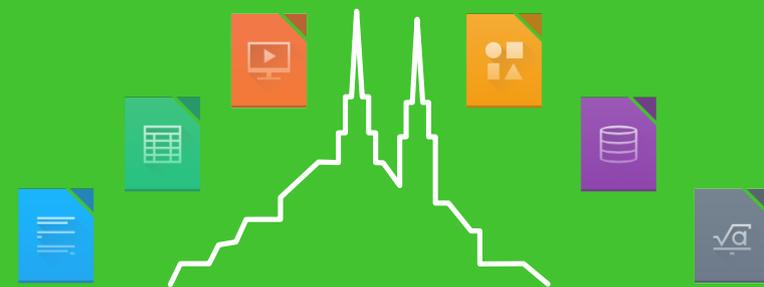
LibreOffice 5.2.1

- ▼ Christian Lohmaier
- ▼ Italo Vignoli

LibreOffice 5.2.1



BRNO 2016 CONFERENCE



Thank You

- Questions?
- Comments?



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