



LibreOffice Design Team

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Who is the Design/UX Team

- Group of people who love LibreOffice & UX / Design
- No rigid structure
 - Just do design / UX related stuff in LibreOffice, and you are part of the Design team :-)
- IRC, bugzilla, git repository, mailing list
 - #libreoffice-design on FreeNode as the primary communication channel
 - design@global.libreoffice.org
 - Weekly G+ hangouts to discuss



Design Team Concepts

- Platform for conflict resolution
- Results oriented
- Effective communication
- Inclusive nature
- Open to change



Conflict Resolution

- In many cases, people have different views what is better in UX / Design
- To resolve, we try to find consensus
- If that fails, we search for:
 - Usage statistics / patterns
 - HIG – building our own now (previously GNOME)
- If there is a code contribution, don't block it
 - Revert in the worst case



Results Oriented

- Task is finished when in the git repository
 - We are not here to project crystal castles that nobody would be able to implement
- **Everybody is encouraged to push his/her improvements himself/herself! :-)**
- Gerrit, the (code) review system
 - Needs a bit of technical knowledge; still the setup is easy, low entry barrier
- Don't worry, we'll gladly help you should you have trouble setting it up



Effective Communication

- **Avoid bikeshedding!**
- Bugzilla is usually the entry point
 - People reporting problems / feature requests / ...
- But that can easily become a long discussion
 - Important to move it to a faster media (IRC/call)
- Weekly G+ hangouts
 - Everybody welcome, open to all
 - Get early to #libreoffice-design on FreeNode before the meeting to get the invite



Inclusive Nature

- Maybe you don't even know you are part of the design team ;-)
 - We collect & report weekly about all UX / Design improvements that happened in the LibreOffice git repository
- All contributions much appreciated



Open to Change

- Changing user interaction is hard
 - Necessary to be careful about breaking of existing workflows
- But cleanups / removal of (access to) features is important
- If something looks like a good idea
 - Do it – and watch for problem reports
 - Revert if we get push-back

In Action

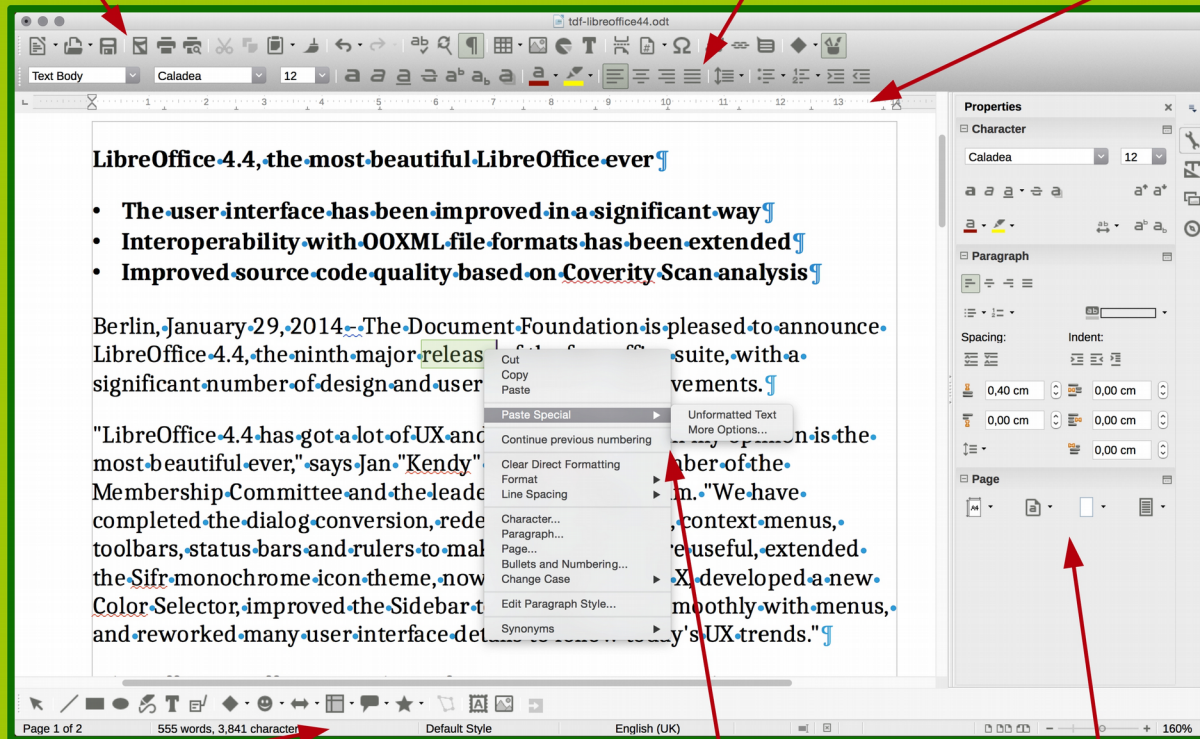
LibreOffice 4.4

THE MOST BEAUTIFUL LIBREOFFICE EVER

SIFR Monochrome Icons on OS X

Reorganized Toolbar

Redesigned Ruler



Improved Status Bar

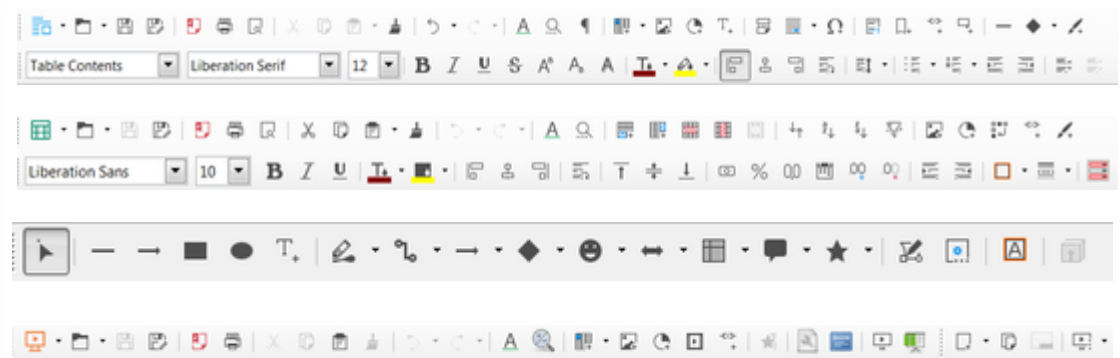
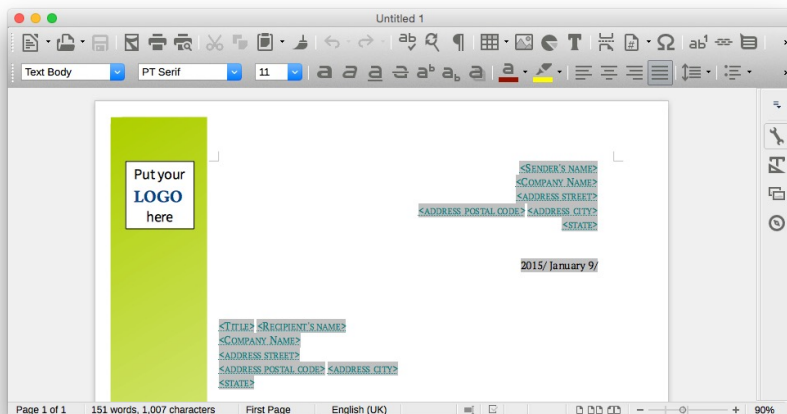
Improved Context Menus

Improved Sidebar

And 5.0 only continues the trend...

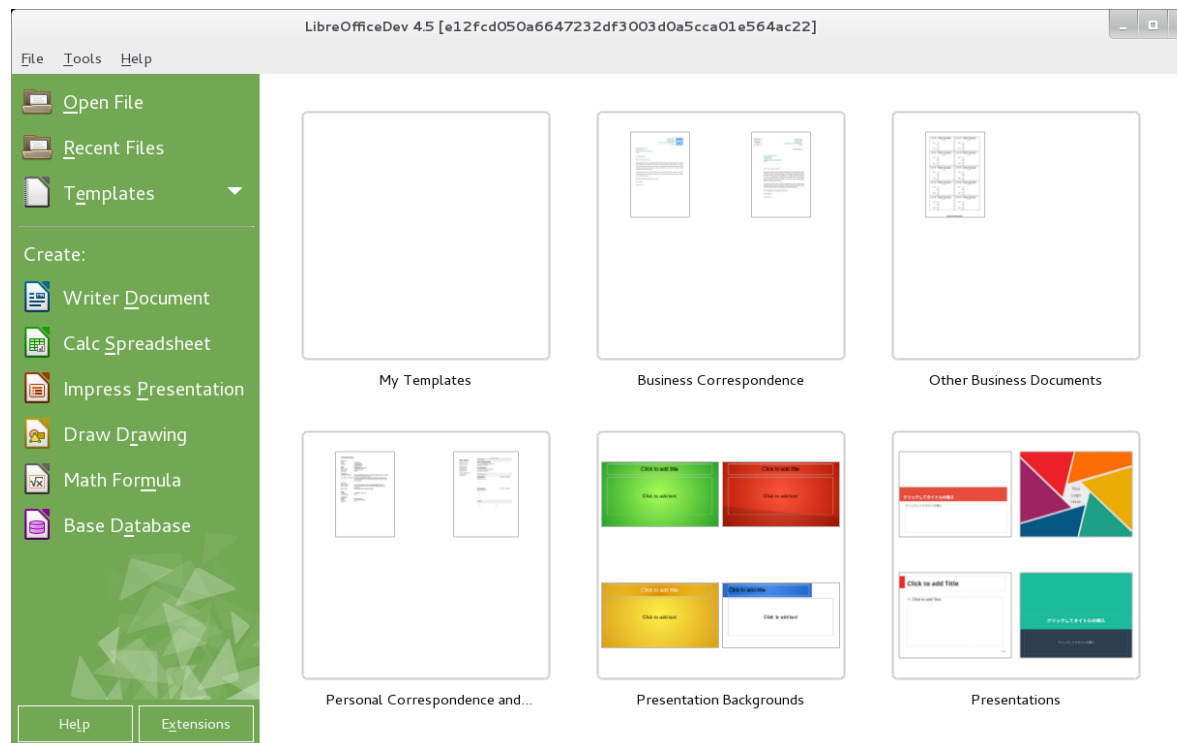
Icons: Sifr and Breeze

- Sifr thanks to: Ahmad H. Al Harthi, Issa Alkurtass, Matthias Freund, Norah A. Abanumay and more
- Breeze: A completely new theme thanks to Uri Herrera (Nitrox, S. A.), Andreas Kainz (KDE e. V.), Jonathan Riddell (Kubuntu), Jan Holešovský (Collabora), Yousuf Philips, and Andrew Dent



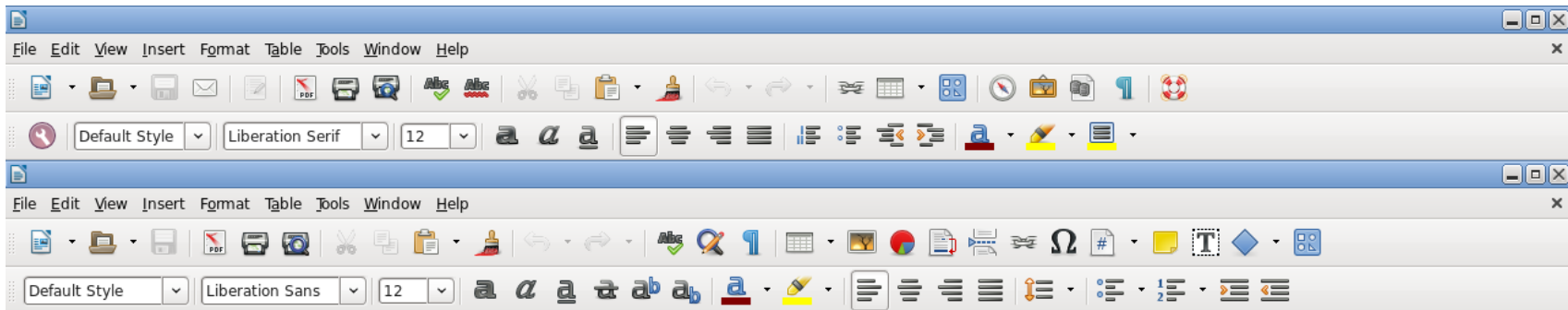
Templates

- Coding thanks to: Efe Gürkan Yalaman, GSoC
- New templates thanks to: Alexander Wilms, Edmund Laugasson, Jun NOGATA, Michael Kovarik, Péter Szathmáry, Zirk

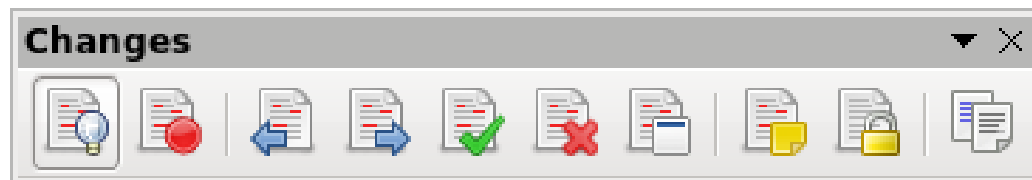


Reworked Toolbars

- All the toolbars reworked to contain the most used features: Jay Philips

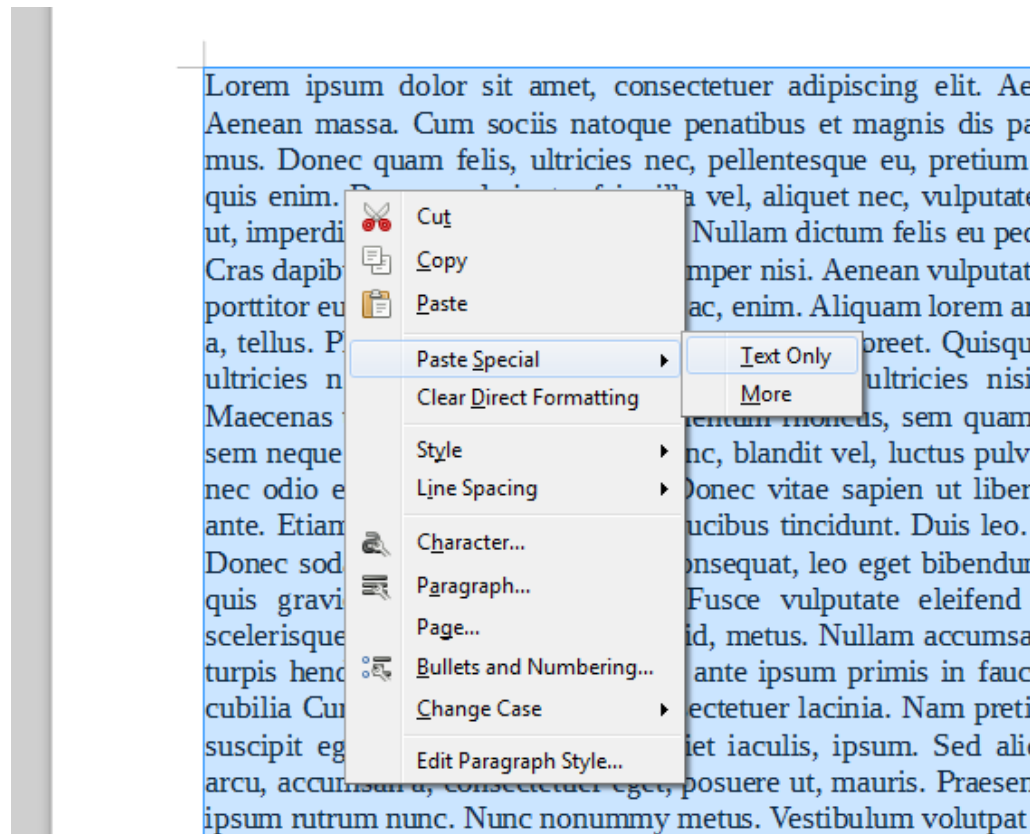


- Change tracking toolbar thanks to: Samuel Mehrbrodt, Jay Philips



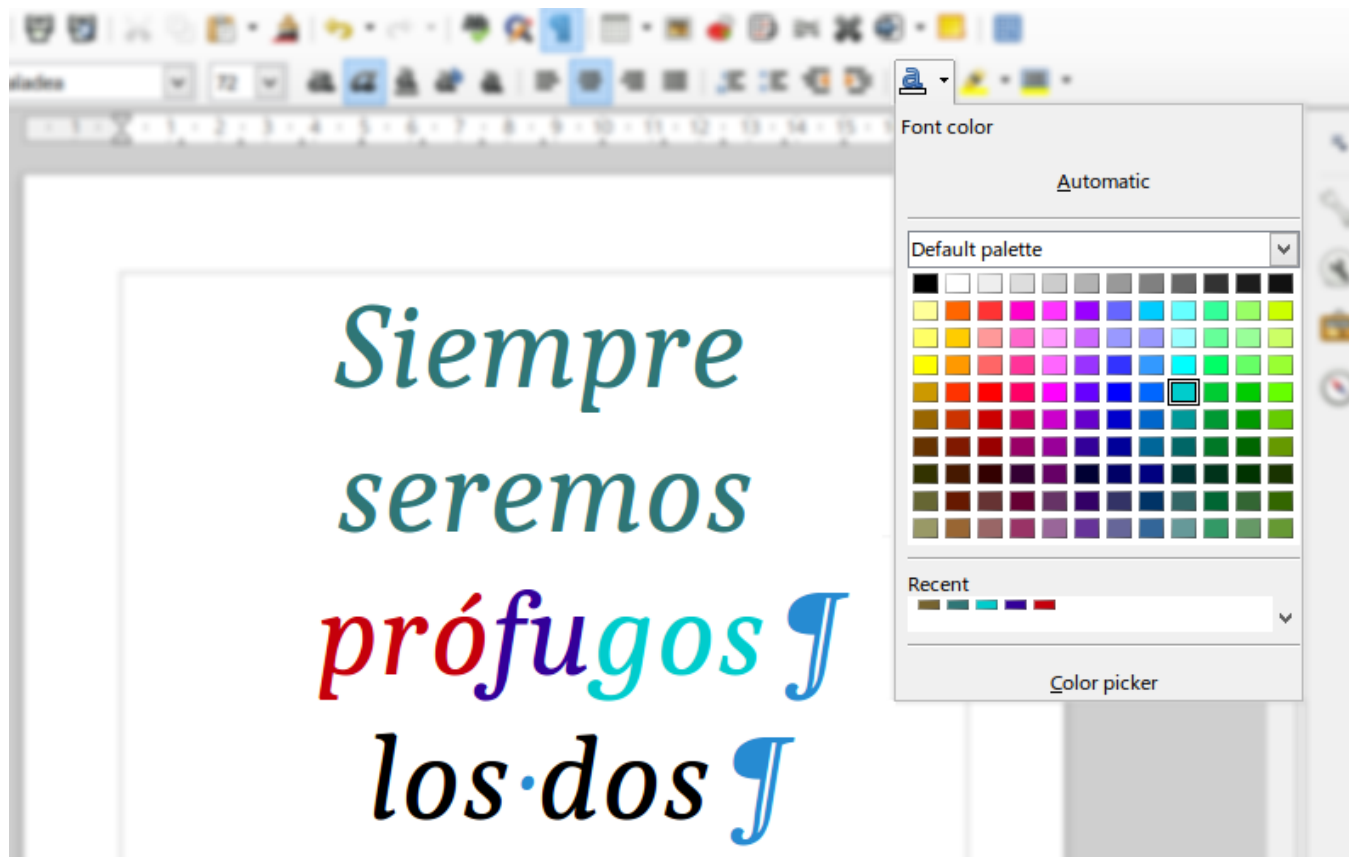
Improved Context Menus

- Thanks to: Jeffrey Stedfast, Yousuf Philips, Babu Vincent, Samuel Mehrbrodt



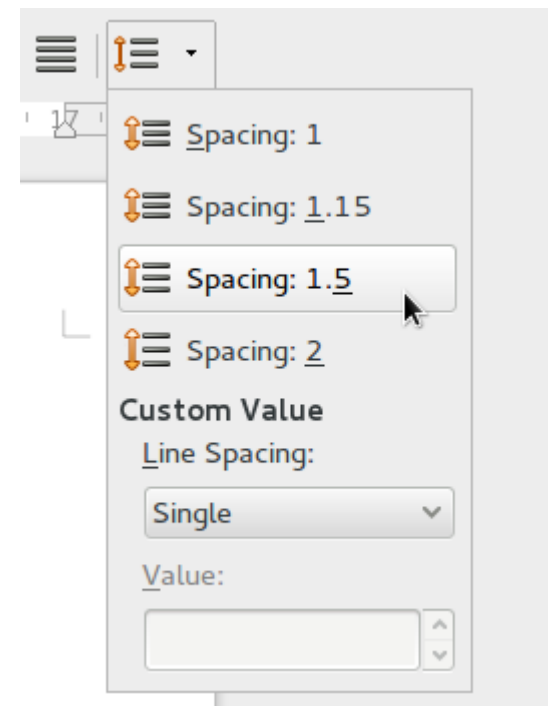
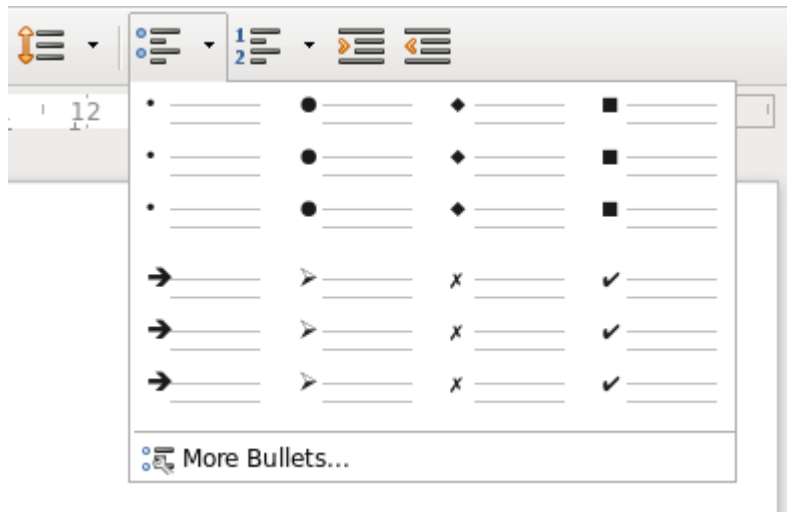
New Color Selector

- Thanks to: Krisztian Pinter (GSoC 2014), Tomáš Vajngerl, Maxim Monastirsky, Adolfo Jayme Barrientos



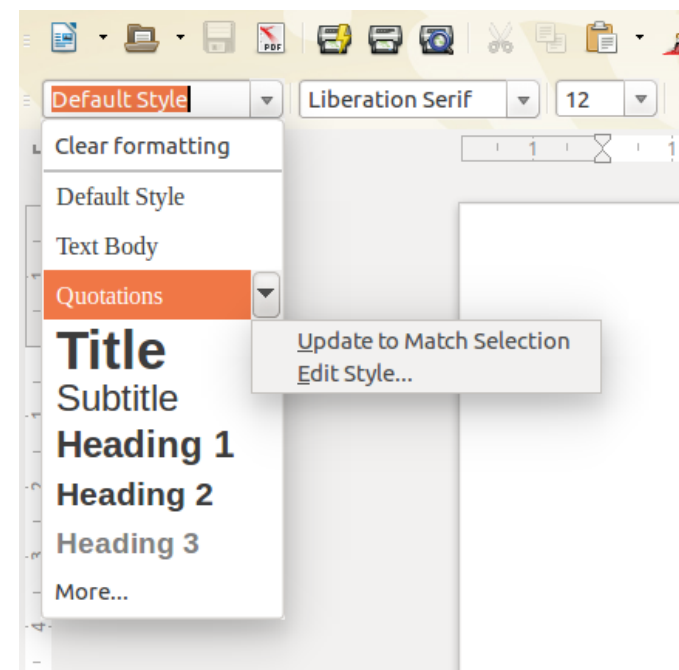
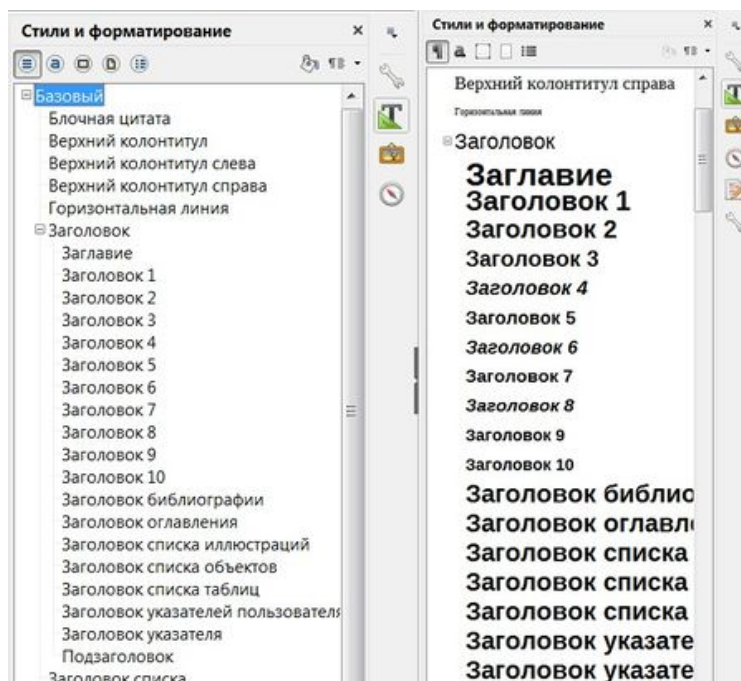
Better Dropdown in Toolbars

- Thanks to: Maxim Monastirsky, Yousuf Philips, Jan Holesovsky



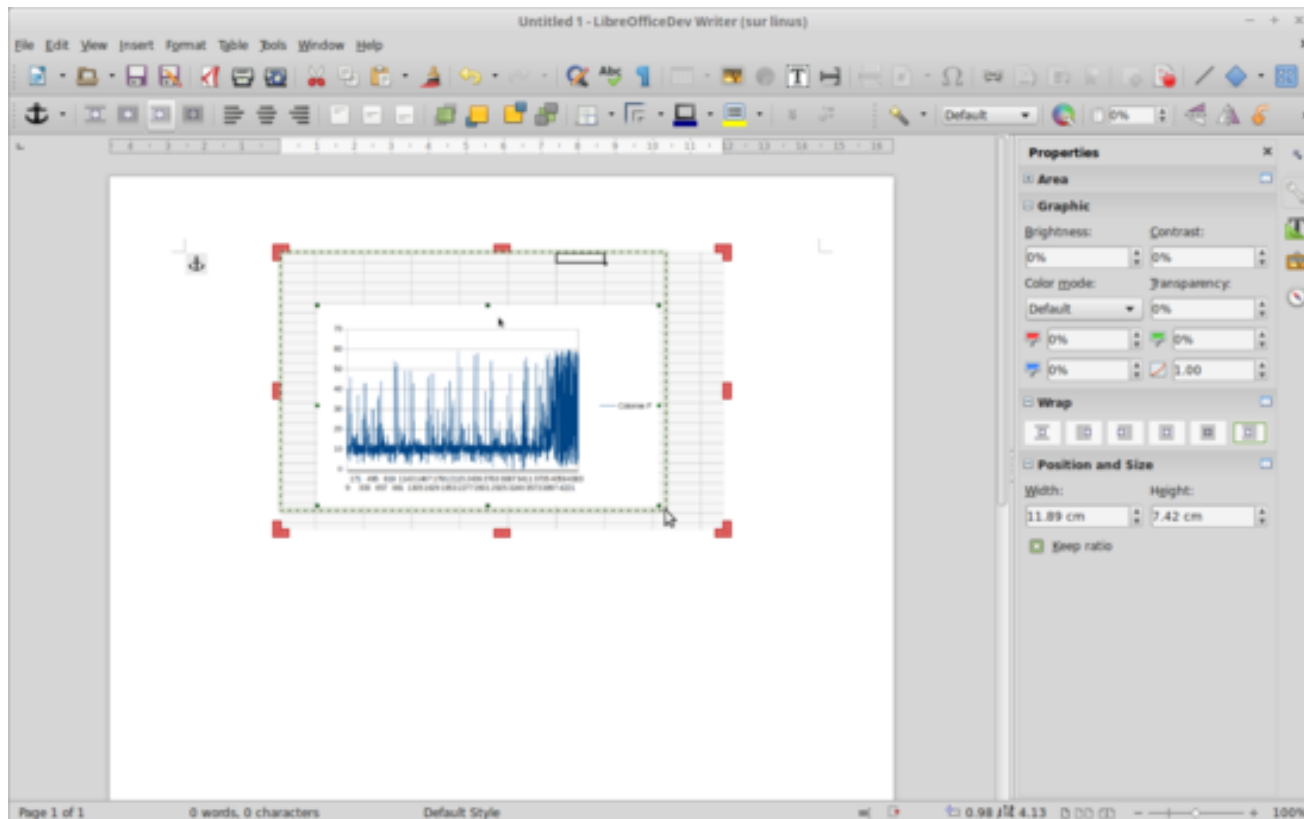
Improved Work with Styles

- Style dropdowns thanks to: Szymon Kłos, Samuel Mehrbrodt
- Style previews in the sidebar thanks to: Tomaž Vajngerl, Collabora



Crop an Image

- Now it is possible to crop images using mouse, thanks to: Philippe Jung





What's Next

- No strict schedule, depends on what people are working on (and if they finish that)
- Help appreciated – if you are interested in hacking the UI, let us know, we have many easy & harder programming & non-programming tasks
- **Design UX roadmap**
 - Work in progress we know of – Jay is tracking the status



Help Appreciated

- Non-programming
 - Improving icons, improving dialogs, collecting usability feedback, reorganizing menus, ...
- Programming
 - Wide range of interesting bits to work on – from one line easy hacks, to large reworks
 - [Easy Hacks with topic "UI"](#)
- **Join [#libreoffice-design](#) on [irc.freenode.net](#), and we'll help you get started**



How to Get Involved

- design@global.libreoffice.org
- #libreoffice-design on irc.freenode.net
- <https://wiki.documentfoundation.org/Design>
- Weekly meetings – via G+ hangouts / phone
- Or just participate in one of our Design contests!

Join us – it's fun! :-)