



Maximizing UX for Customizing

- ▼ Muhammet Kara
- ▼ 2017-02-03

Muhammet Kara

- ▼ There is something called Linux, and it is cool; not everyone can use it! :) (~2001)
- ▼ Pardus, KDE
- ▼ Ubuntu/Launchpad
- ▼ KDE, plasma
- ▼ GNOME, Damned-Lies
- ▼ LibreOffice (since 2016 April)

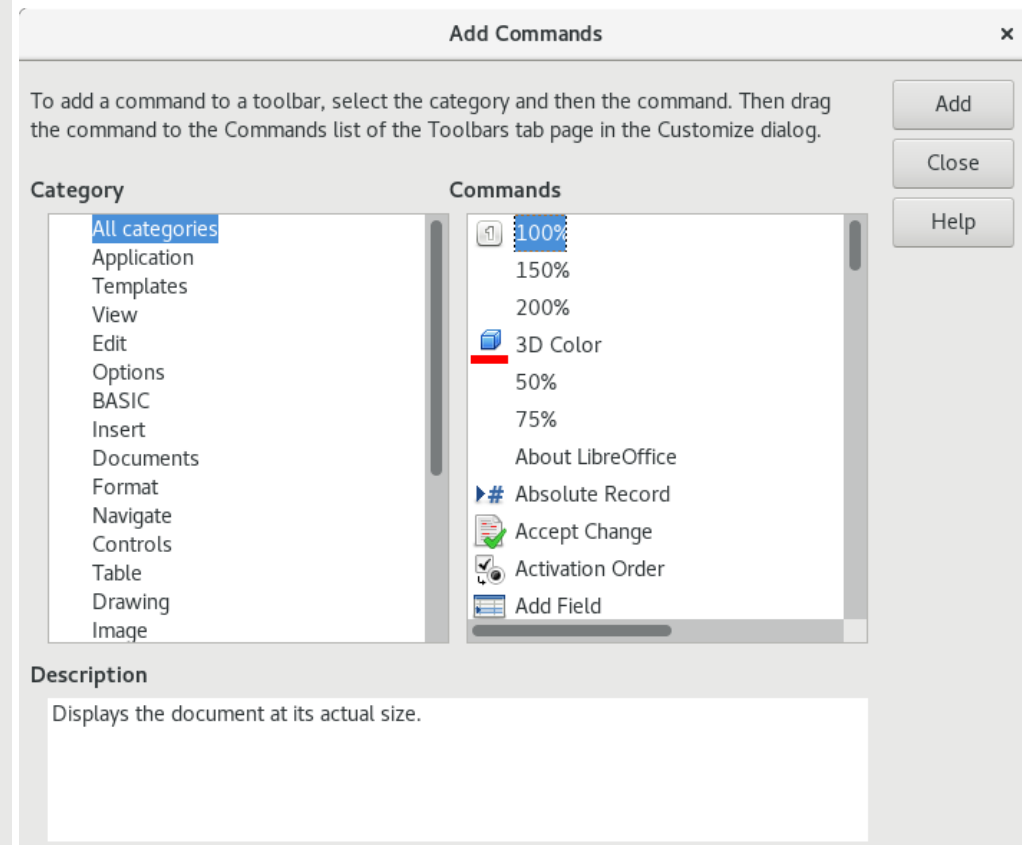
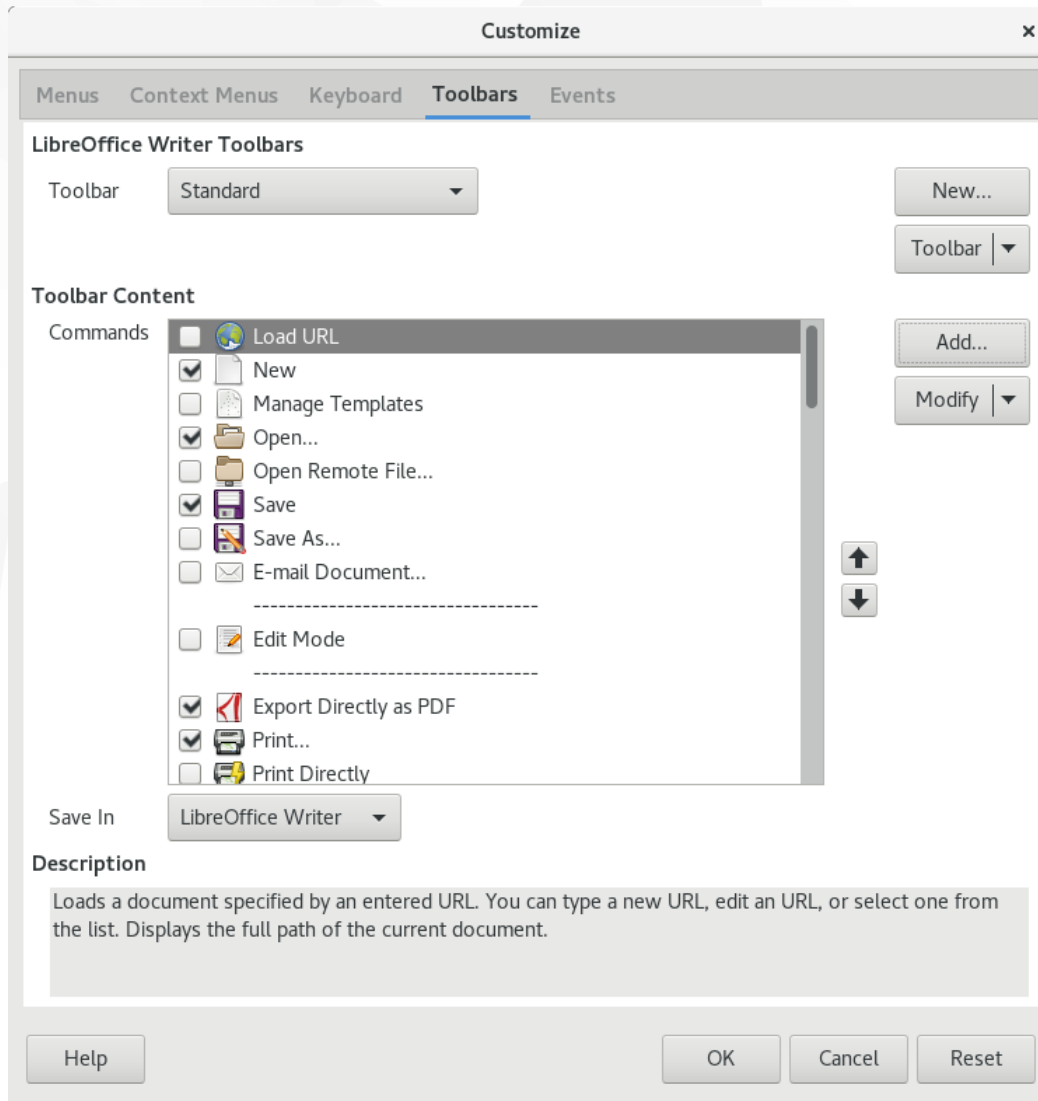
The Customize Dialog

- ▼ Tools > Customize...
- ▼ Several tabs
 - ▼ Toolbars
 - ▼ Menus
 - ▼ Context Menus
 - ▼ Keyboard (shortcuts)
 - ▼ Events

Past

- ▼ Many ways to customize
- ▼ Not very usable
 - ▼ Accessibility
 - ▼ Not intuitive/straightforward
 - ▼ No way to search
- ▼ Bugs

How it looked like

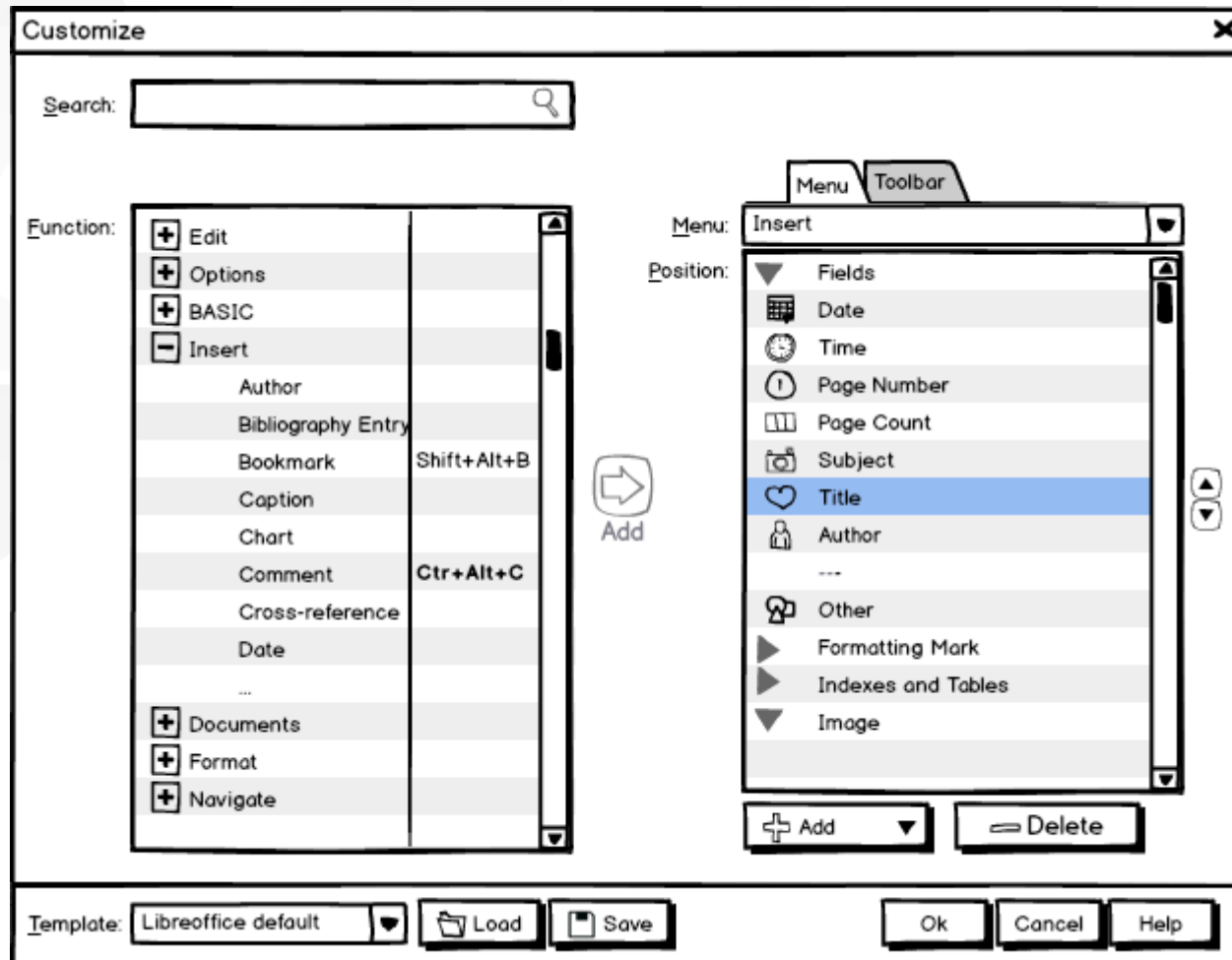


Goals

- ▼ Modernize to...
 - ▼ ...make it more usable
 - ▼ ...make it fully accessible
 - ▼ ...make it intuitive
 - ▼ ...eliminate bugs

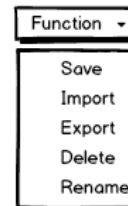
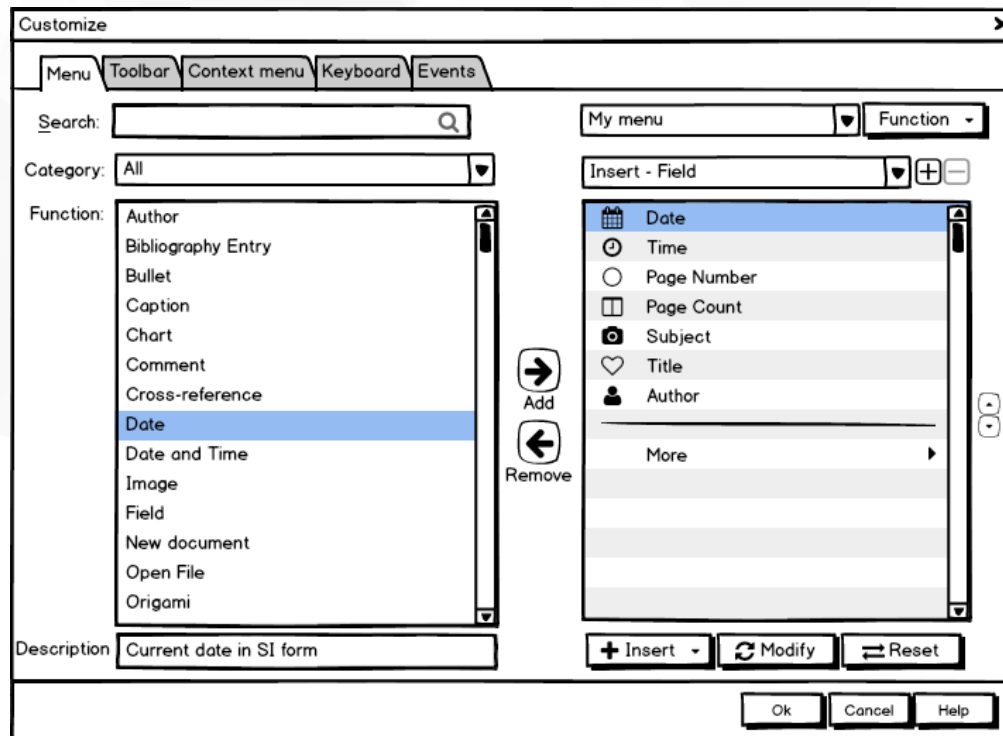
Timeline

- ▼ The initial proposal by Heiko Tietze (Beautiful!)

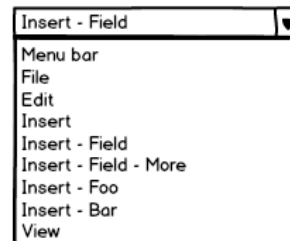
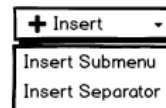
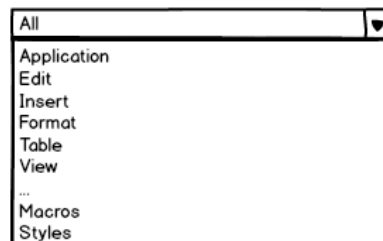
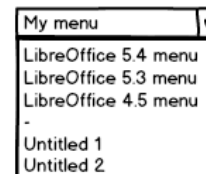
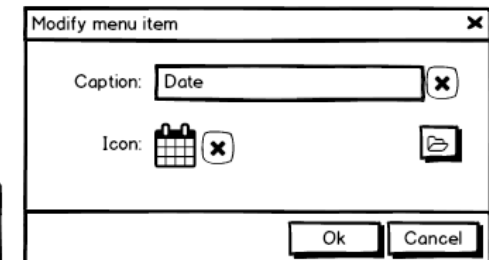


Timeline

▼ Discussions and iterations by the Design Team (Accessible)



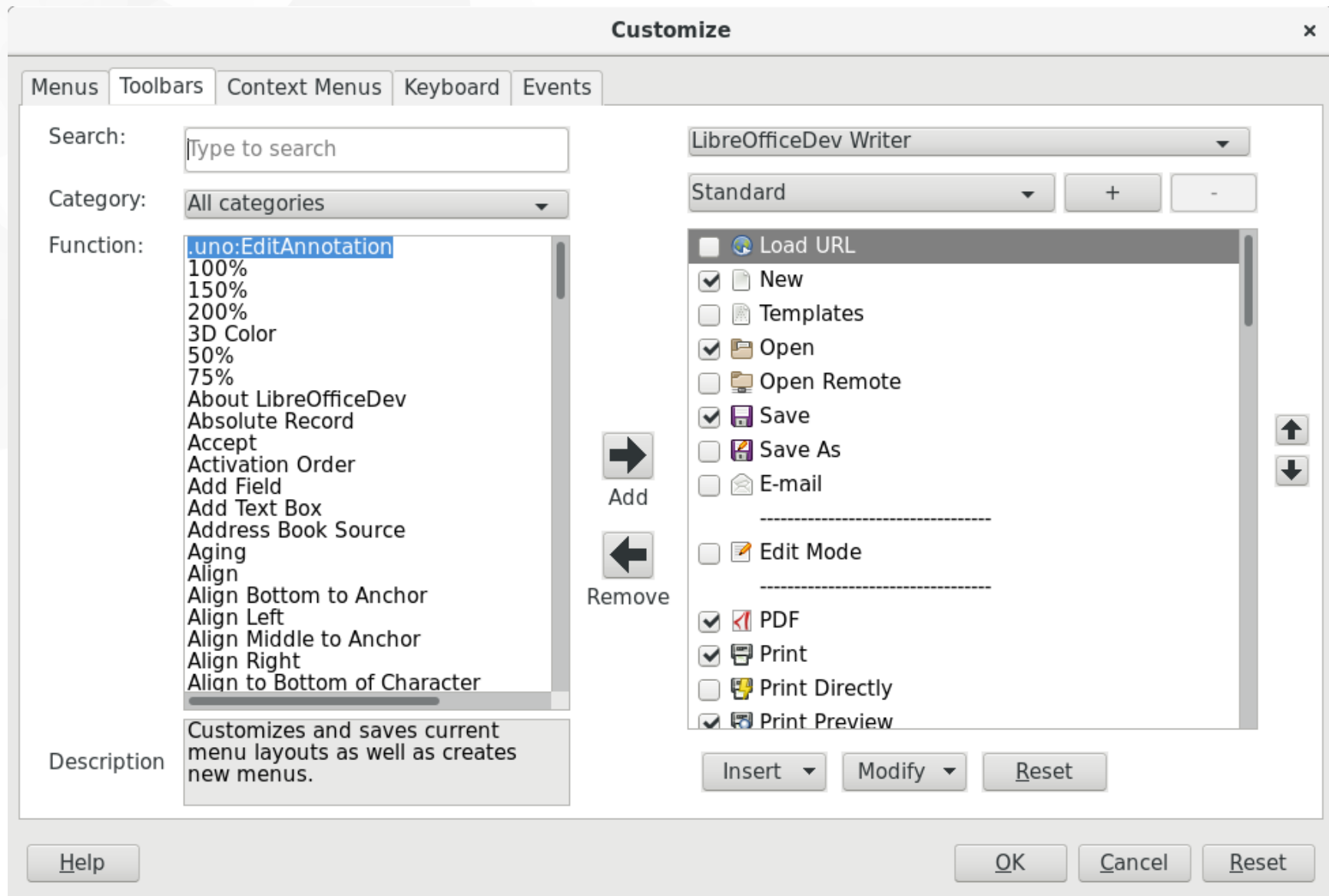
Delete is disabled for inbuilt presets



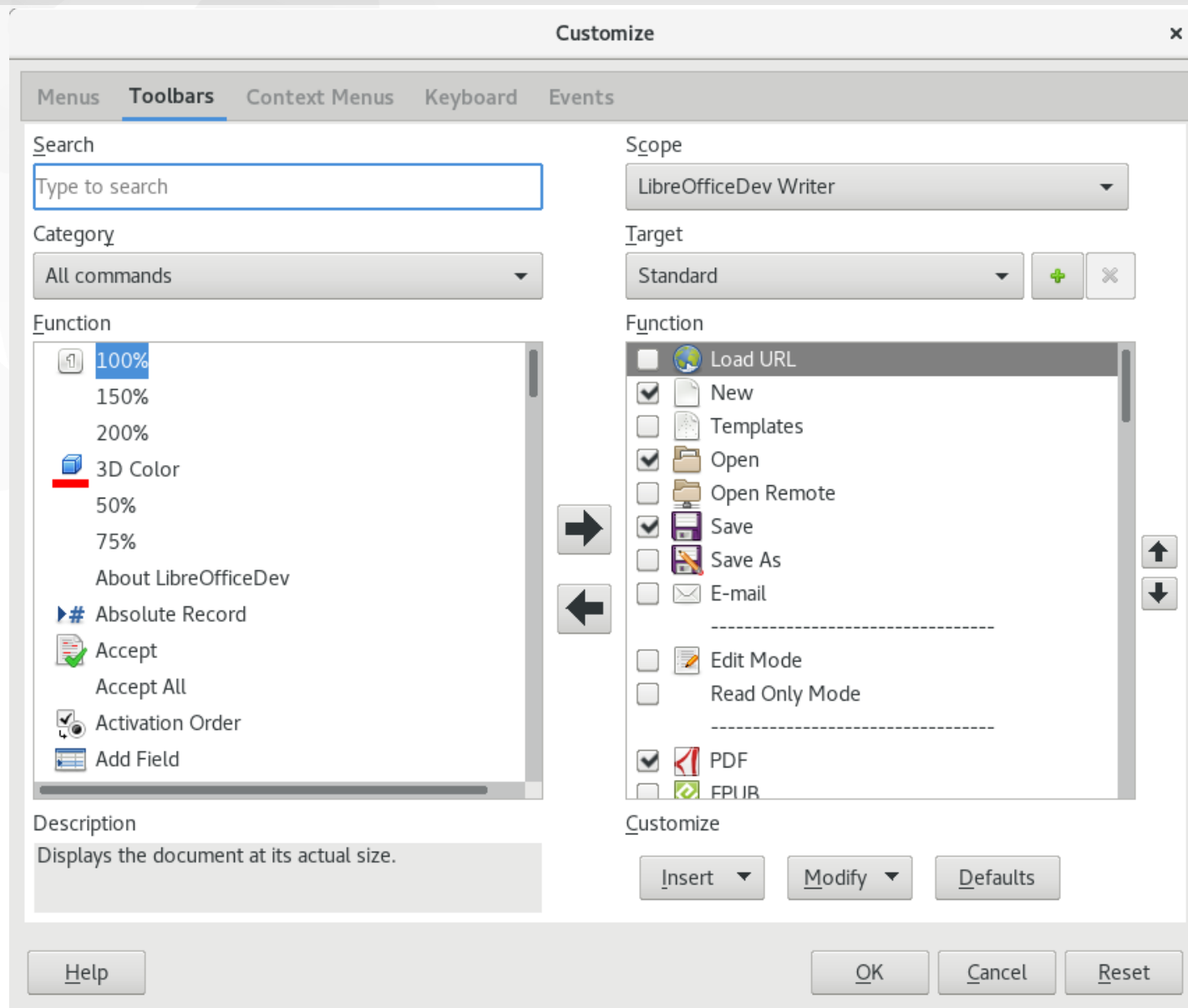
Timeline

- ▼ GSoC17
 - ▼ Almost 3 months of work
 - ▼ ~21 patches
 - ▼ 3 tabs modernized, 1 improved
 - ▼ Not complete!

At the End of GSoC17



Now



Future

- ▼ Modernize the last 2 tabs
- ▼ Add the missing bits
- ▼ Fix the current and the future bugs

Hardships

- ▼ Tightly coupled, undocumented code
- ▼ Hard to reach consensus on decisions
 - ▼ Different perspectives
 - ▼ Hard to assess the current situation
 - ▼ Need to keep the already happy users happy

Don't like what you see?

Bug reports and patches are most welcome! :)

Mustafa Akgül

1948 – 2007

“Father of the Internet” in Turkey

“Protector/Gardener of the Free Software Community” in Turkey



Thank you ...

- ▼ ... for listening!
- ▼ ... for supporting LibreOffice!



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