

# Contributing to LibreOffice without C++ knowledge

Ilmari Lauhakangas, TDF  
[ilmari.lauhakangas@libreoffice.org](mailto:ilmari.lauhakangas@libreoffice.org)

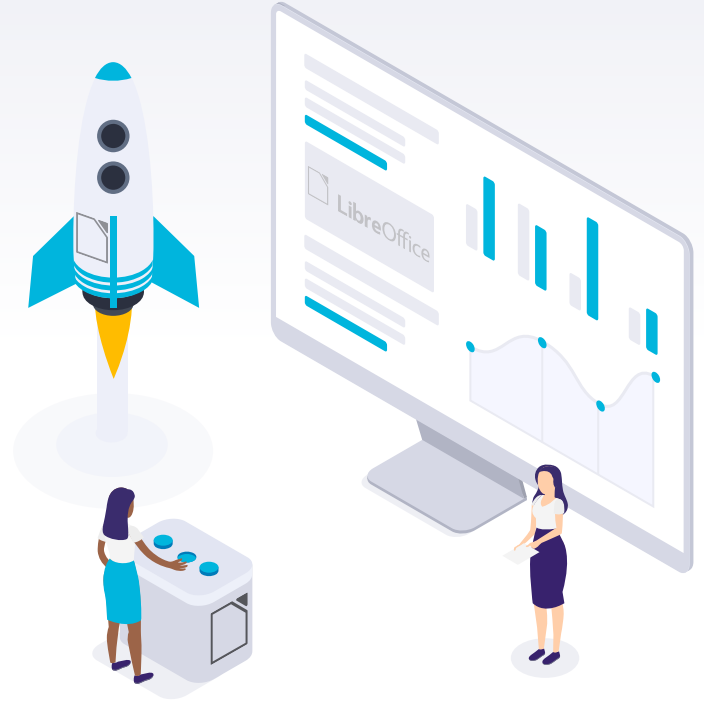
FOSDEM, 1 Feb. 2020



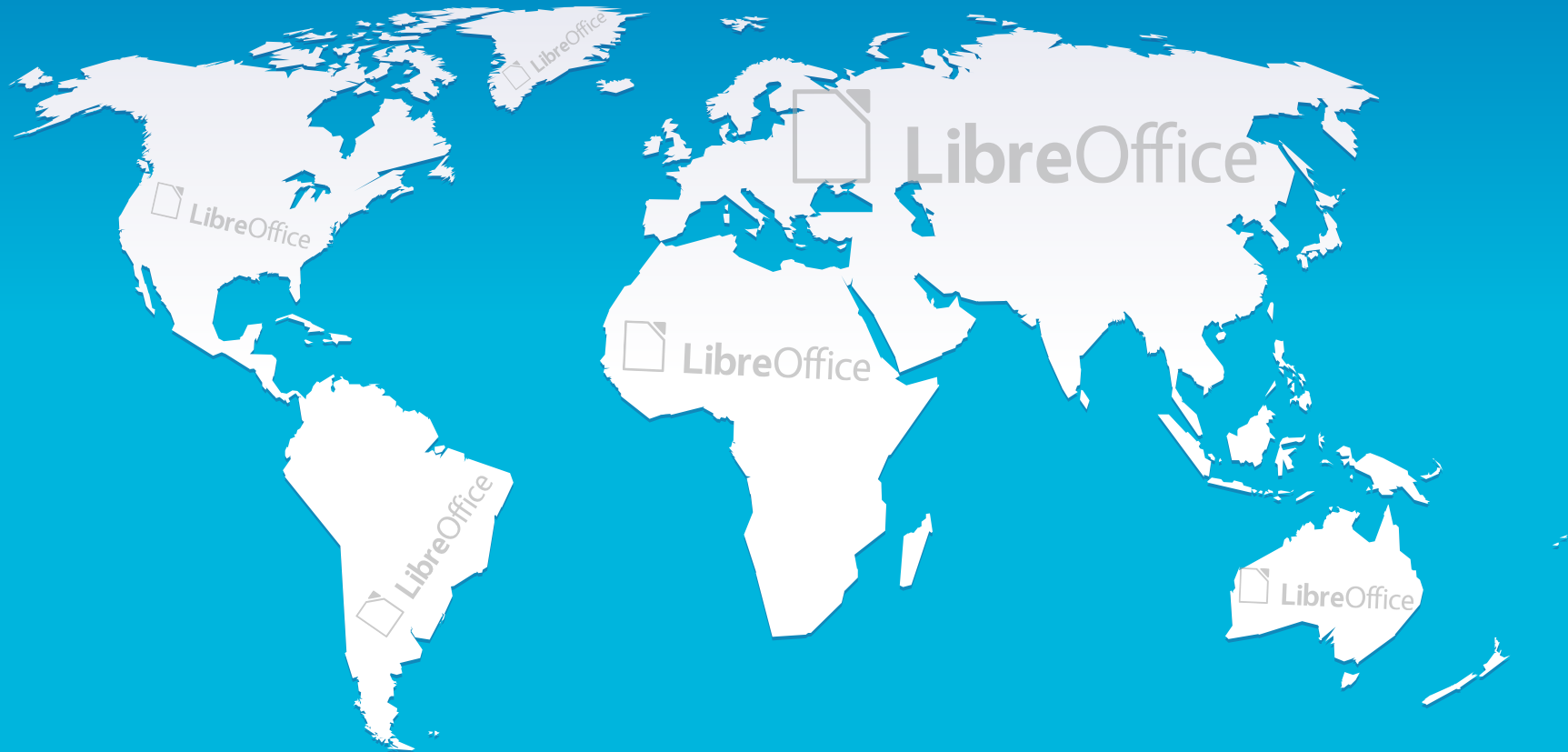


# Teams support each other

Understanding the work of others keeps the quality high



# Localisation



# Localisation

- ▶ Weblate can be used for localising the UI and Help
- ▶ Study the wiki articles "Translating LibreOffice" and "LibreOffice Localization Guide"
- ▶ Sophie Gautier will assist you

# Localisation

- ▶ Review Help content while you translate it
- ▶ OmegaT is useful for translating guides
- ▶ Translated guides are hosted at [documentation.libreoffice.org](https://documentation.libreoffice.org)

# Quality assurance

- ▶ Study bugs and have fun
- ▶ Only basic computer skills needed
- ▶ Improve quality of life for developers



# ▶ Quality assurance

- ▶ Reports live in Bugzilla
- ▶ Coordination on the mailing list and chat
- ▶ Quick start guide in the wiki

# ► Infrastructure and web development

- ▶ Join the website mailing list and infra calls
- ▶ Deployments automated using Salt
- ▶ Tasks are found in Redmine



# Web applications

PHP	<b>SilverStripe</b>	<b>WordPress</b>	<b>MediaWiki</b>
Python	<b>GrimoireLab</b>	<b>Django</b>	<b>Weblate</b>
Java	<b>OpenGrok</b>	<b>Gerrit</b>	<b>Jenkins</b>
Perl	<b>Bugzilla</b>		
Ruby	<b>Redmine</b>		



# ▶ User support

- ▶ Local and global support
- ▶ Social networks
- ▶ Mailing lists
- ▶ Chat channels
- ▶ [ask.libreoffice.org](https://ask.libreoffice.org)



# ▶ Documentation

- ▶ Help content
- ▶ Guide books
- ▶ The wiki

# Documentation

- ▶ The work on guide books is organised in Nextcloud
- ▶ Help content development workflow involves Bugzilla and Gerrit
- ▶ Follow the mailing list to learn about meetings



# Marketing

- ▶ Fresh ideas welcome
- ▶ Budget for local events (trade shows etc.)
- ▶ Materials in the wiki
- ▶ Make use of our mailing lists and social networks



# Visual design

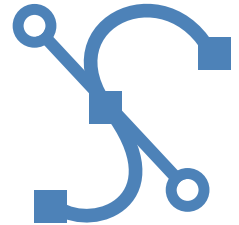
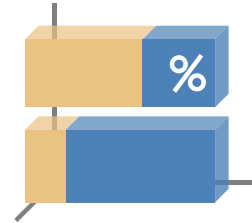
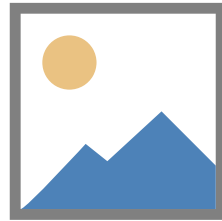
Create captivating brand experiences





# Visual design

Go crazy with icons and templates





# User experience design

Am I holding it wrong?

Why am I yelling at the computer?

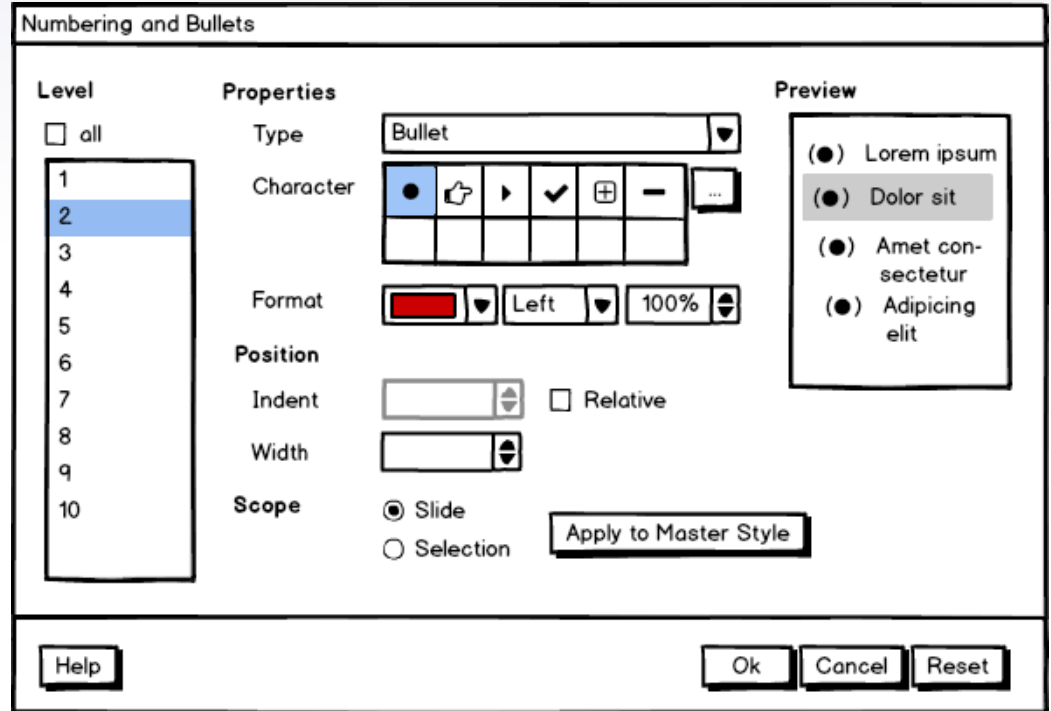
Join us in exploring these and other perennial questions in the design team.



# User experience design

Sketches are not always needed. Some changes can be implemented without C++.

Design guidelines in the wiki are helpful.



# Board of Directors & Membership Committee



**Contribute**

**Become a  
TDF member**

**Become elected  
into Board or MC**

# THANKS!

## Any questions?

You can contact me at:

- ▶ [ilmari.lauhakangas@libreoffice.org](mailto:ilmari.lauhakangas@libreoffice.org)

