

# Design Improvements

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Collabora  
Online

Technical Day  
**COOL**  
*days* ➔





-g -r | xclip -

**Collabora Online**

## Community stats

GitHub: Collabora Online, other repositories, weblate and forum

### Collabora Online – [github main repository](#)

```
git shortlog -e -s -n --all --since=1-1-2022 | grep -v collabora | cut -d '<' -f 1 | sort -t " " -k 1
selection c
```

Getting all contributors excluding collaborans since Jan the 1<sup>st</sup> of 2022:

448	Andreas Kainz	9	Milo Ivir	4	HerMin
37	Adolfo Jayme Barrientos	9	Luna Jernberg	4	Diggaj Upadhyay
35	Yaron Shahrabani	9	Leif-Jörän Olsson	4	Dennis Francis
34	Nick Wingate	8	Oğuz Ersen	4	Christopher Gladmar
30	Alexandru Vlăduțu	8	Gleb Popov	4	bruh
27	Skyler Grey	7	genofire	4	Bayram Çiçek
25	Matthaiks	6	Egor Ермаков	3	William Gathoye
25	Martin Srebotnjak	6	Маттиас Киль	2	Cemal Uysal

**Community stats**

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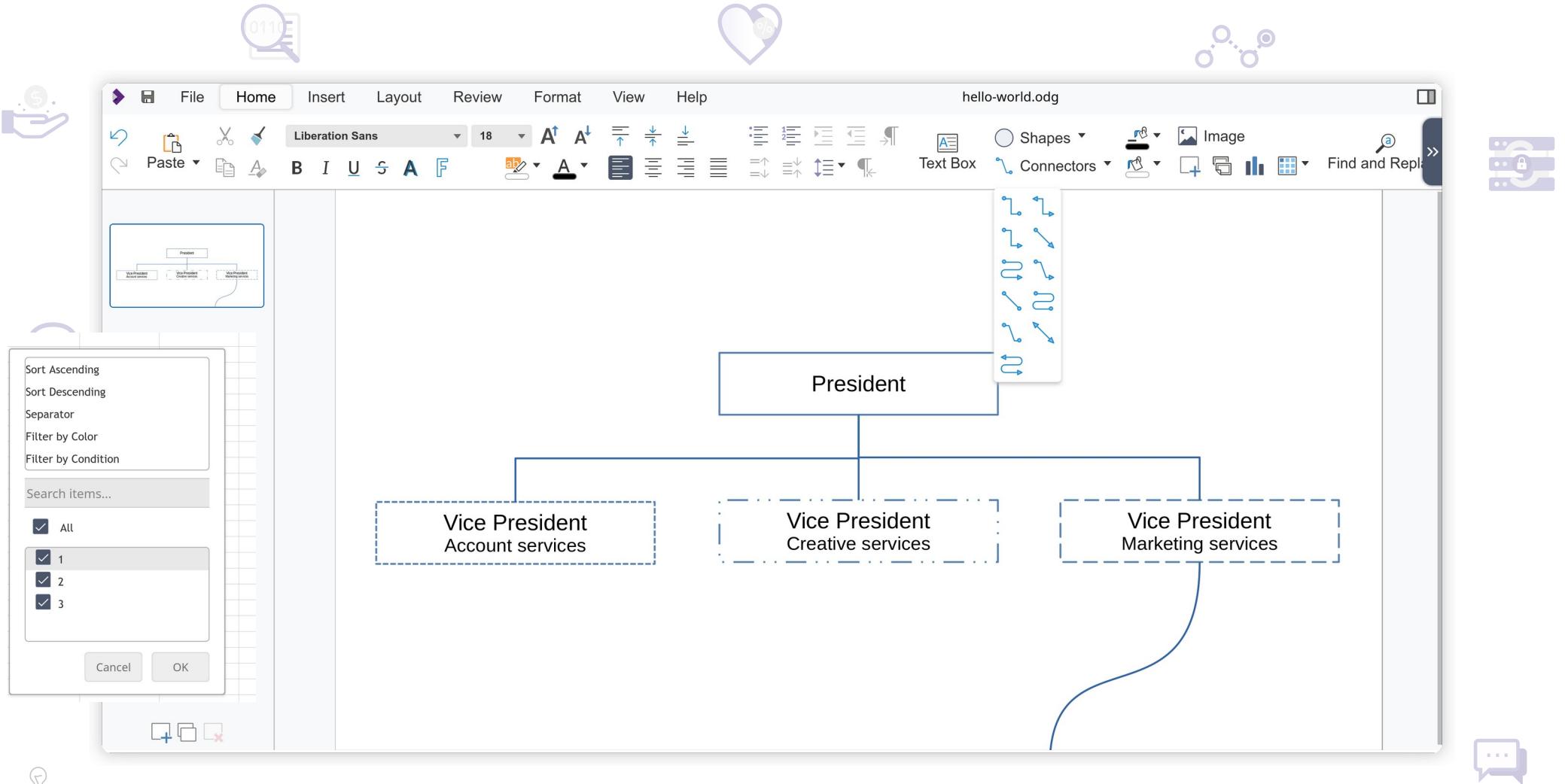
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27	Skyler Grey
25	Matthaiks
25	Martin Srebotnjak
24	Ihor Hordiichuk
23	Rizal Muttaqin
22	Abdelsattar Tantawy
21	Sveinn i Felli



## Enabling additional triggers

Example: On tablet user can easily go back to read-only mode



## Improvements for POPOVER elements

Dropdowns and other floating elements

File Home Insert Layout References Review Format Form View Help COOLWeekly90.odt

Default Paragraph Text Body Heading Heading 1 Head >  
Heading 2 Title Subtitle Quotations Preferences

- Pedro been encouraging people to come and getting estimates fo attendees

## COOL dev day - 5<sup>th</sup>

- Very short talks: 10 → 15 mins or so ... lightning ...
- On-line option for remote but in-person preferred**
- User Mentions & Notifications – [@Rashesh](#)
- Tips on debugging COOL → [@A](#)
- COOL and 1&1 → [@Gabriel](#)
- Faster zstd tiles thanks to FaceL
- Streaming document deltas → [J](#)
- Getting involved & Overview o
- Design, UX thingy still need to f
- JSDialog conversion → Szymon
- Nextcloud Office → Raul / Julius
- Interop improvements → Gulsah

Abigail  
Alexandra  
Alison  
Amanda  
Andras  
Andreas

Rashesh profile link

@Rashesh

## Mentions → new addition

Collabora Online & Nextcloud: Thanks Rashesh, Raul, Julius, Jan, Szymon etc

The screenshot shows the Collabora Online interface. At the top, there's a ribbon with tabs for 'Edit', 'View', 'Insert', 'Format', 'References', 'Table', 'Form', 'Tools', and 'Help'. Below the ribbon is a 'Top Header' bar with icons for back, forward, search, and other document operations. A context menu is open under the 'References' tab, listing options like 'Table of Contents and Index', 'Index Entry...', 'Update Index', 'Footnote', 'Endnote', 'Footnotes and Endnotes...', 'Bookmark...', 'Cross-reference...', 'Add Citation', 'Add Citation Note', 'Add Bibliography', 'Refresh Citations', 'Unlink Citations', and 'Citations Preferences'. The 'Citations Preferences' option is highlighted with a blue border. To the right of the menu, there's a toolbar with icons for 'Bookmark', 'Cross-reference', 'Add Bibliography', 'Add Citation', 'Refresh Citations', 'Unlink Citations', and 'Citation Preferences'. The main content area features the Collabora logo and a section titled 'Available Products'.

**Collabora Online**

Collabora Online is the **powerful** on-premise online office suite that supports all major document, spreadsheet and presentation file formats and which you can integrate into your own infrastructure. It provides you with collaborative, WYSIWYG editing a rich feature set, and excellent office file format support. That is provided as an online collaboration suite that you install, manage and upgrade on your own terms – giving you digital sovereignty over your documents.

**Collabora Office**

Collabora Office is the enterprise-ready office suite. It comes with installation and administration utilities, long term maintenance and contracted support, to deliver successful deployments and migrations.

## Revamped References

0110

File Home Insert Layout References Review Format Form View Help paper.odt

Table of Contents and Index Index Entry Endnote Bookmark Add Citation Refresh Citations Citation Preferences

Update Index Footnote Footnotes and Endnotes Cross-reference Add Bibliography Add Citation Note Unlink Citations Field

Fruit Company  
Overview of Stock and Ordered Fruit

40

Link to your Zotero library

Connect your Zotero account to make use for references within Office.  
You can generate an account key here: [Zotero account settings](#)

Zotero API key

Submit

et ultrices posuere cubilia Curae; Nam luctus tempus nibh, fringilla dictum augue consectetur eget. Curabitur at ante sit amet tortor pharetra molestie eu nec ante. Mauris tincidunt, nibh eu sollicitudin molestie, dolor sapien congue tortor, a pulvinar sapien turpis sed ante. Donec nec est elementum, euismod nulla in, mollis nunc. Lorem ipsum dolor sit amet, consectetur adipiscing elit. Vestibulum consequat mi quis pretium semper. Proin luctus orci mus. Praesent vitae lacus vel leo sodales pharetra a nibh. Vestibulum ante ipsum primis in faucibus orci luctus et ultrices posuere cubilia Curae; Nam luctus tempus nibh, fringilla dictum augue consectetur eget. Curabitur at ante sit amet tortor pharetra molestie eu nec ante. Mauris tincidunt, nibh eu sollicitudin molestie, dolor sapien congue tortor, a pulvinar sapien turpis sed ante. Donec nec est elementum, euismod nulla in, mollis nunc.

Access to Zotero user's library, no need to have any plugin, extension or desktop application installed

The screenshot shows the Collabora Online interface within a LibreOffice application window. The title bar indicates the file is named "infosheet-A4-all-products.odt". The ribbon menu includes Home, Insert, Layout, References, Review, Format, Form, View, and Help. The Home tab is selected, showing a toolbar with various icons for file operations, text styling (Carlito font, size 6), and paragraph alignment. A "Find and Replace" dialog box is open in the foreground, containing fields for "Find:" and "Replace:", and buttons for "Find All", "Find Previous", "Find Next", "Replace", and "Replace All". Below these buttons is a "▼ Other options" link. The main content area displays two sections: "Collabora Online" and "Collabora Office". The "Collabora Online" section features a purple arrow logo and text about the on-premise office suite. The "Collabora Office" section features a green checkmark icon and text about the enterprise-ready office suite. The background of the interface is white with some decorative icons like clouds and a speech bubble.

Find and replace dialog, hyperlink dialog, fix ghost hyperlinks,



File Home Insert Layout Data Review Format View Help

Paste Carlito 10 A<sup>+</sup> A<sup>-</sup> General

B I U S X<sub>2</sub> X<sup>2</sup> A

BH113 fx Σ =

	A	B	C	D	E	F	G	H	I
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2									
3									
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11									
12									
13									

# Travel Destinations for Summer 2017

Destination 01

**Lisbon, Portugal**

Score **11**

Pros	Weight
Lorem ipsum dolor sit amet, consectetur adipiscing elit	5
Sed ut perspiciatis doloremque laudantium	4
Nemo enim ipsam voluptatem	3
Qui dolorem ipsum quia dolor sit amet est qui dolorem ipsum quia	5
Autem quibusdam officiis debitis	2
Nam libero tempore cum soluta	1
Et harum quidem rerum facilis	3
<b>Total</b>	<b>23</b>

Cons	Weight
Lorem ipsum dolor sit amet, consectetur adipiscing elit	2
Sed ut perspiciatis doloremque laudantium	1
Nemo enim ipsam voluptatem	2
Qui dolorem ipsum quia dolor sit amet est qui dolorem ipsum quia	1
Autem quibusdam officiis debitis	2
Nam libero tempore cum soluta	1
Et harum quidem rerum facilis	3
<b>Total</b>	<b>12</b>

File Home Insert Layout Data Review Format View Help

Paste Carlito 10 A<sup>+</sup> A<sup>-</sup> General

B I U S X<sub>2</sub> X<sup>2</sup> A

BH113 fx Σ =

Lisbon.ods

E13 fx =SUM(E6:E12)

	C	D	E	F
1				
2				
3				
4				
5				
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7				
8				
9				
10				
11				
12				
13				
14				
15				
16				

Sheet1

Search

Sheet 1 of 1 Select multiple cells Insert mode: inactive English (USA) Standard selection Average: ; Sum: 0

Total **23**

Formula bar improvements

The screenshot shows a Microsoft Word document window with a ribbon menu at the top. The 'File' tab is selected, showing options for saving the document in various formats (ODF text document (.odt), Rich Text (.rtf), Word Document (.docx), Word 2003 Document (.doc)). The main content area contains several sections: 'Key Partners' (with a note about Collabora Online), 'Projects' (with a section for 'Project name - using content controls' and checkboxes for '1<sup>st</sup> contact', '2<sup>nd</sup> contact', 'Contract', and 'Chase quarter goals'), and 'Next Steps' (with items 'Chase idea x' and 'Close feature'). The document has a clean, modern design with large headings and clear sections.

Before these changes menus such as image or save as in the tabbed view (and with the browser zoom set to bellow 80%) were being displayed with scrollbars.



# summer 2017

4
5
6
7
8
9
10
11
12
13

Destination 01

## Lisbon, Portugal

Score

# 11

Pros	Weight
• Lorem ipsum dolor sit amet, consectetur adipiscing elit	5
• Lisbon, Portugal	4
• Cambridge, England	3
• Berlin, Germany	3
Qui dolorem ipsum quia dolor sit amet est qui dolorem ipsum quia	5
Autem quibusdam officiis debitis	2
Nam libero tempore cum soluta	1
Et harum quidem rerum facilis	3

Cons

• Lorem ipsum dolor sit amet, consectetur adipiscing elit  
Sed ut perspiciatis doloremque laudantium  
Nemo enim ipsam voluptatem quia voluptas sit  
neque porro quisquam est, qui dolorem ipsum quia dolor sit amet  
Temporibus autem quibusdam et aut officiis debitis  
Nam libero tempore cum soluta  
Et harum quidem rerum facilis

K ⌂ ⌃ ⌁ + Sheet1

Search



Sheet 1 of 1

Selected: 3 rows, 1 column

Insert mode: inactive

English (USA) ▾

Standard select



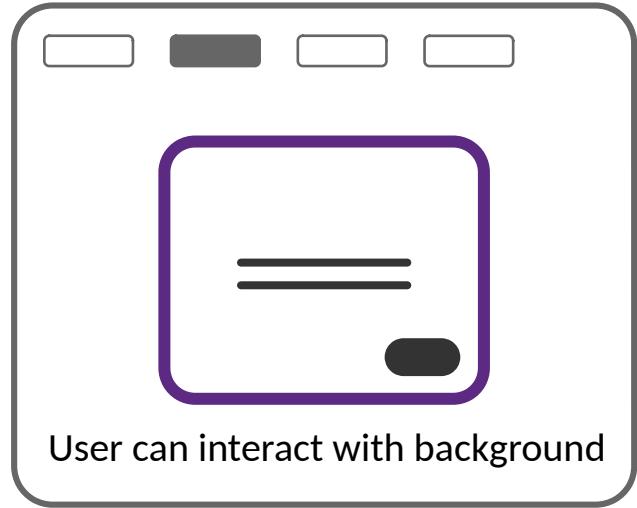
Increase color contrast on calc's dropdown marker



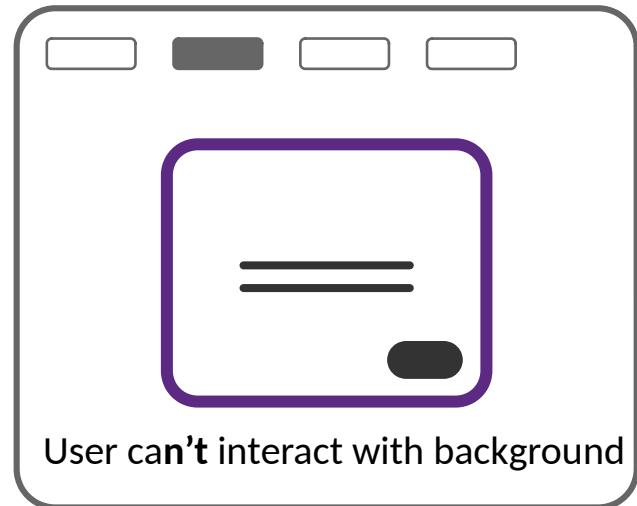


# Dialogs

- Consistency improved
  - Thanks to Szymon and Gokay for converting dialogs left and right
- Next up
  - Dialogs look the same but have different behaviour



User can interact with background



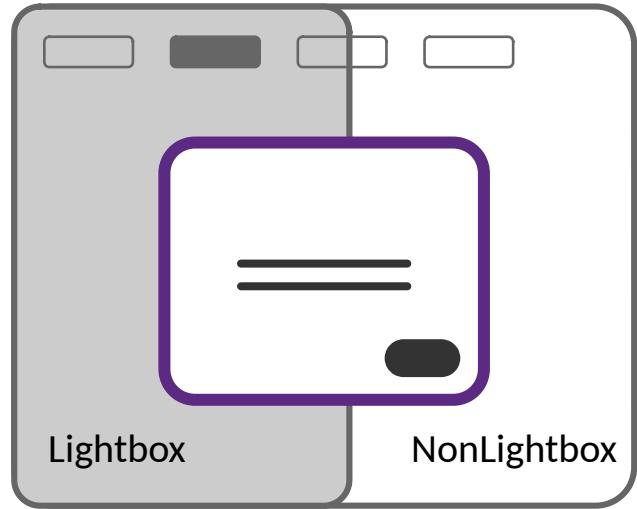
User can't interact with background



# <https://col.la/dialogs>

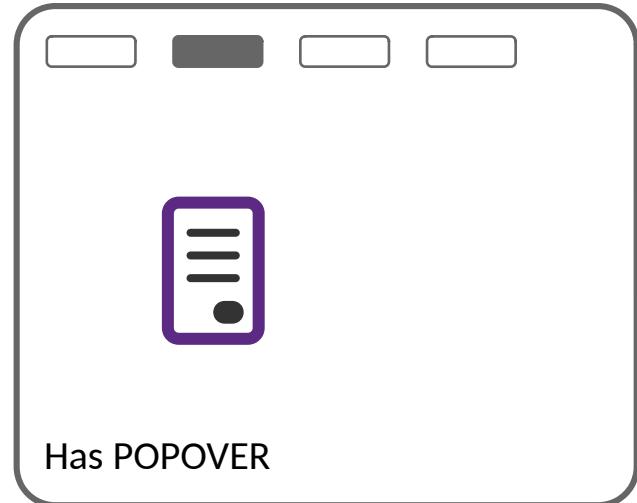
## Can't interact with background content? Modal

- Lightbox
- Not movable
- Clicking outside only closes the dialog if it's a info dialog (make use of the existent "cancellable" property)



## Can interact with background content? Nonmodal

- Nonlightbox
- It is movable/dragable
- Clicking outside of the dialog doesn't close the dialog



## Non-dialog components

- Properties: POPOVER it indicates non-dialog component
- Nonlightbox
- Clicking outside closes the widget



Collabora  
Online

*Technical Day*  

---

**COOL**  
*days*



# Thank you!

