

Desktop design improvements

By Pedro Silva

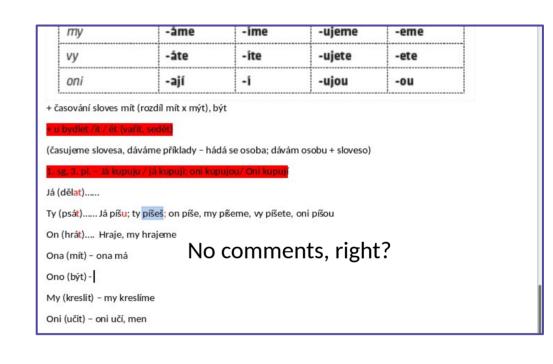
UX | Community > Collabora Online

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Annotations: before

- User experience not catering to small factor computers
- Users not aware of existing annotations
- Also middle size screens would give the impression of a glitch (comment cropped)





Thanks to QA Team for all the testing Aron Budea, Nnamani Ezinne, etc

Annotations: before

- With the new cool canvas development
 - Some of those problems stayed
 - Some new appeared
 - Annotations become persistent at the point of blocking the actual document's content





Don't miss out Gokay's talk on Canvas!

Annotations: After

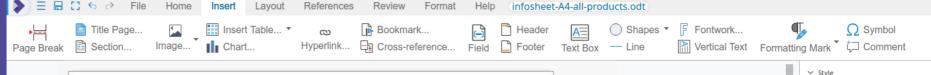
- Avoid introducing drastic changes to the code
 - Do not touch new canvas bits
 - Re-use nice mobilewizard pieces that brings many things for free already
- Laptop users are now able to work better with annotations
 - Even with a small screen real-state
 - Opportunity to bring coolness to tablets
- Easier to keep track of annotations
 - Easier to navigate between them and easier to use them to navigate the document

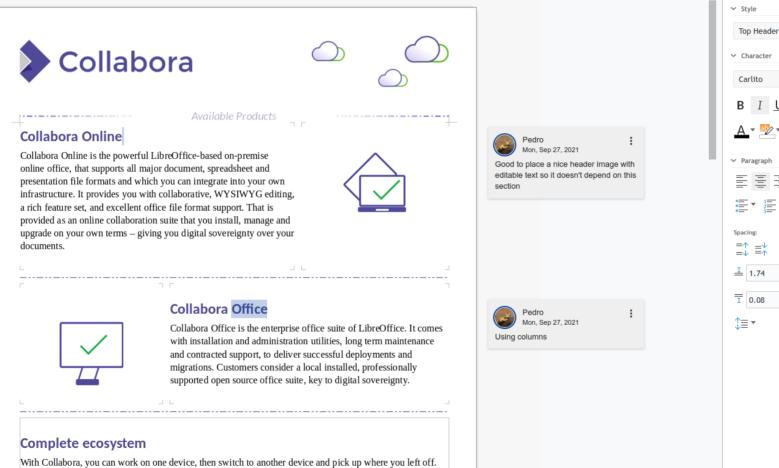


2021 - All about

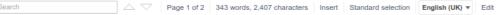
COOL

Collabora Online







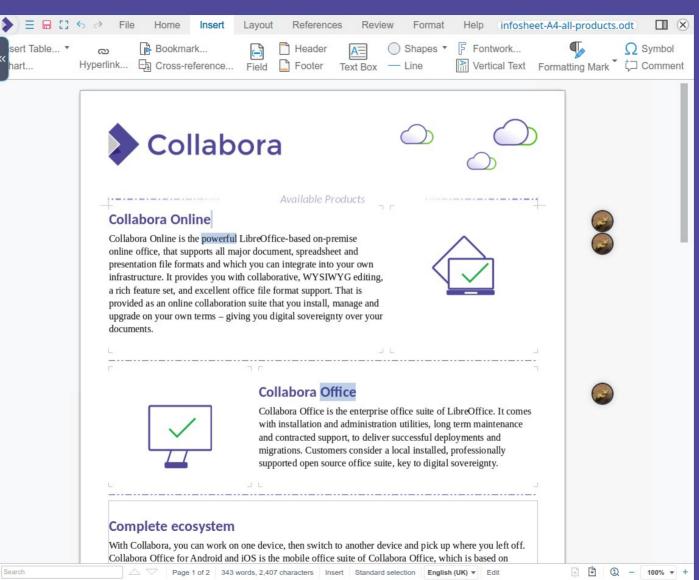


Collabora Office for Android and iOS is the mobile office suite of Collabora Office, which is based on





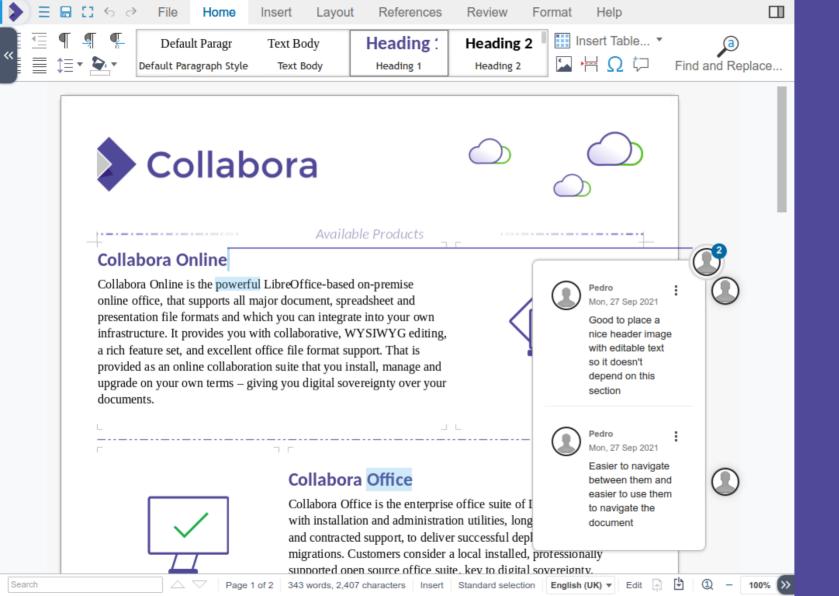
Thanks to Szymon Kłos for all the work on this!



Small screens:

Focus on the document





Small screens:

- Focus on the document
- Annotations still present
- Total per thread
- Access to all the actions via 3 dots menu
- Familiar user pattern



Anchoring: Before

- No visual feedback (no anchors)
- User forced to re-check by re-setting anchor
 - Via context menu
 - Or offline
- High probability for mistakes when editing and placing elements in the page





Thanks to Mert Tümer for all the work on this!

Anchoring: After

- Give full control to the user
 - Objects display anchor icon
 - Icon changes when in drag-n-drop mode to a point, allows pinpointing accurately the desired position

presentation

infrastructu

a rich feature

- Anchor: style
 - Distinguish states
 - Anchor icon appears discretely
 - Visual cues helps user and avoids frustration





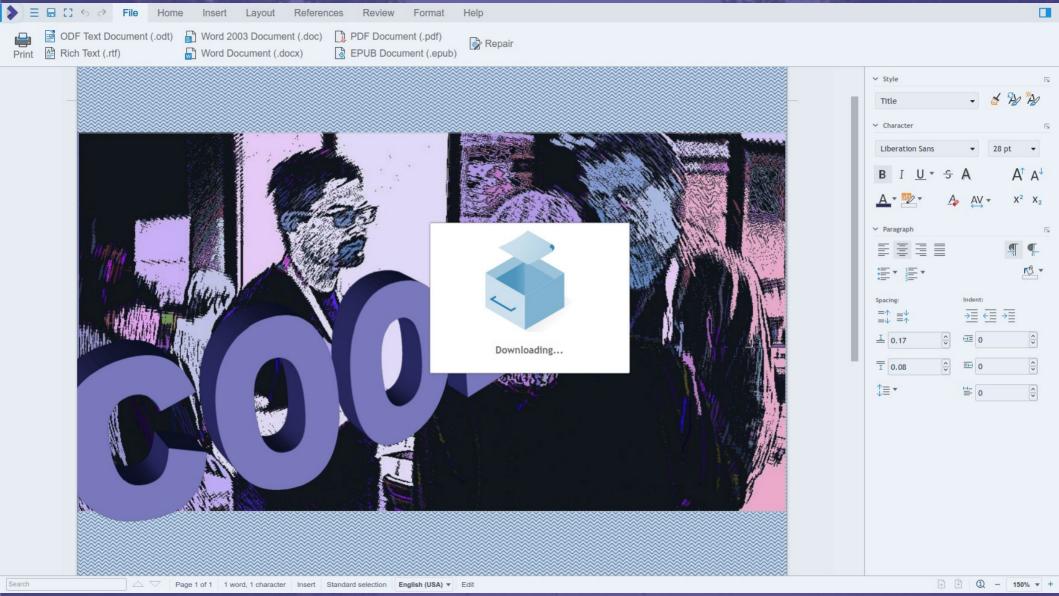
Desktop design improvements

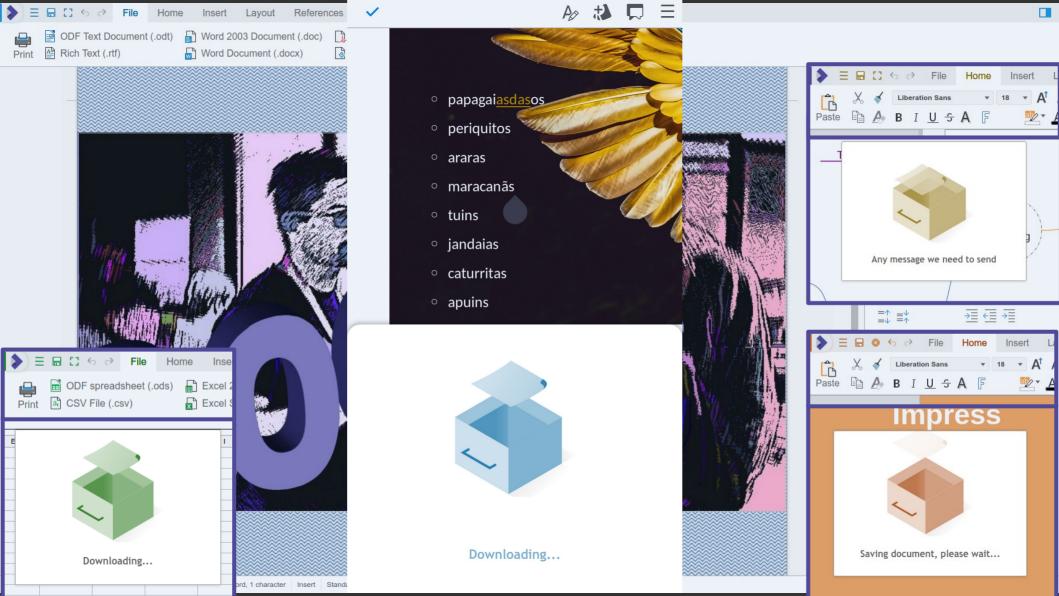


Knowing when it gets busy

- Know when and what is going on
 - Is it taking time to open, download, save?
 - Or did the connection failed? Are we re-connecting?
 - Was the document renamed?
 - Etc.
- Getting messages out there so there is less guessing and more reassuring









The server has been disconnected.

Collabora Online 6.4

Collabora Online

The enterprise-ready Libre Office-based Online Office Suite that allows you to stay in full control of all your office files.

With Collabora Online you now have access to a powerful, enterprise-ready and 100% Open Source Online Office suite functionality, with excellent support for all popular office file formats and collaborative editing features.

Long Term Supported

Collabora Online comes with Long Term Support, and can be integrated in any web-based solution, such as File Share and Sync solutions, Document Management Systems, Groupware or custom build software.

All Long Term Support releases are supported for 3 years, with a perpetual licence, annual subscription to security maintenance and updates, an SLA, and Level 3 (code fix) support (other levels are provided by our partners).

Based on LibreOffice technology

LibreOffice is the world's most popular Open Source Office suite with over 200 million users. Collabora, a leading contributor to the project, and developer of the enterpriseready, Long Term Supported edition of LibreOffice, Collabora Office, has brought LibreOffice-technology to the Cloud.

More benefits

Excellent Interoperability

Collabora Oonline allows collaborative editing of the following formats

- Word/Writer documents: .doc. docx. .dot. .dotx. .odt. .ott.
- Excel/Calc spreadsheets: .xls, .xlsx, .xlt, .xltx, .ods, .ots,
- · PowerPoint/Impress presentations: .ppt, .pptx, .pps .ppsx, .odp, .otp
- · Draw Open Document Graphics: odt

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Service & Updates

Server is now reachable

RELOAD

- Maintenance Fixes and feature improvements over lifetime
- Signed Collabora stands behind it

The server has been disconnected.

Page 1 of 1 1 word, 1 character Insert Standard selection English (USA) ▼ Edit



Knowing when it gets busy

- To do: Expand this level of consistency to other feedback pop ups
 - And improvement other pop-ups such as: Document is idle, Inactive Document
 - Clipboard messages: downloading
 - Etc.





Status bar

- Users depend on it

 Journalists, Marketers, Copywriters, etc.

 Search

 Page 1 of 1 2 words, 11 characters

 Overwrite Standard selection English (USA) ▼

 Accounting personel, Finance, Project Managers, etc.

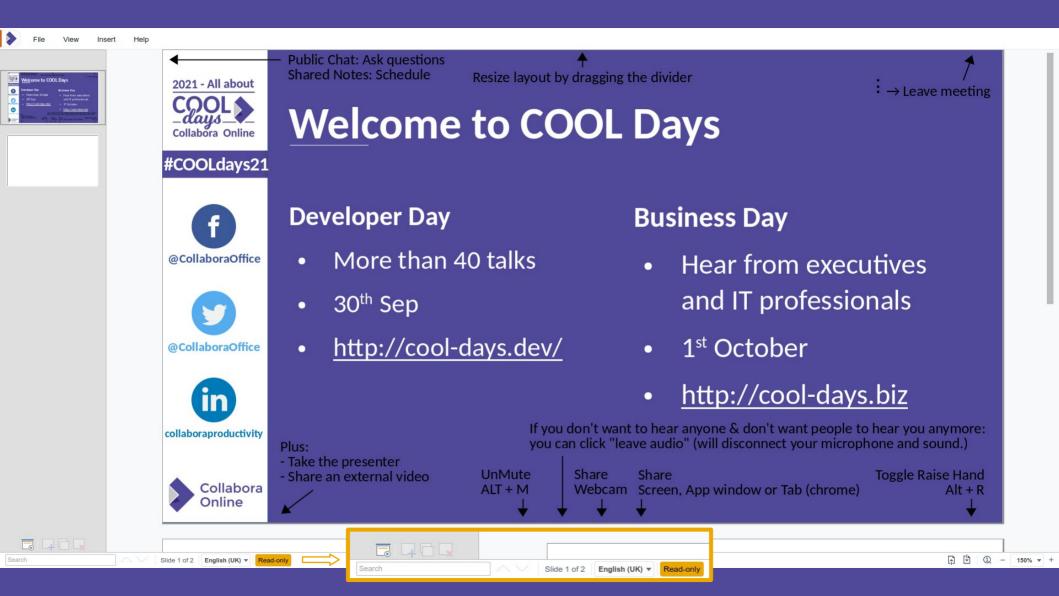
 K □ □ × + Tabelle1

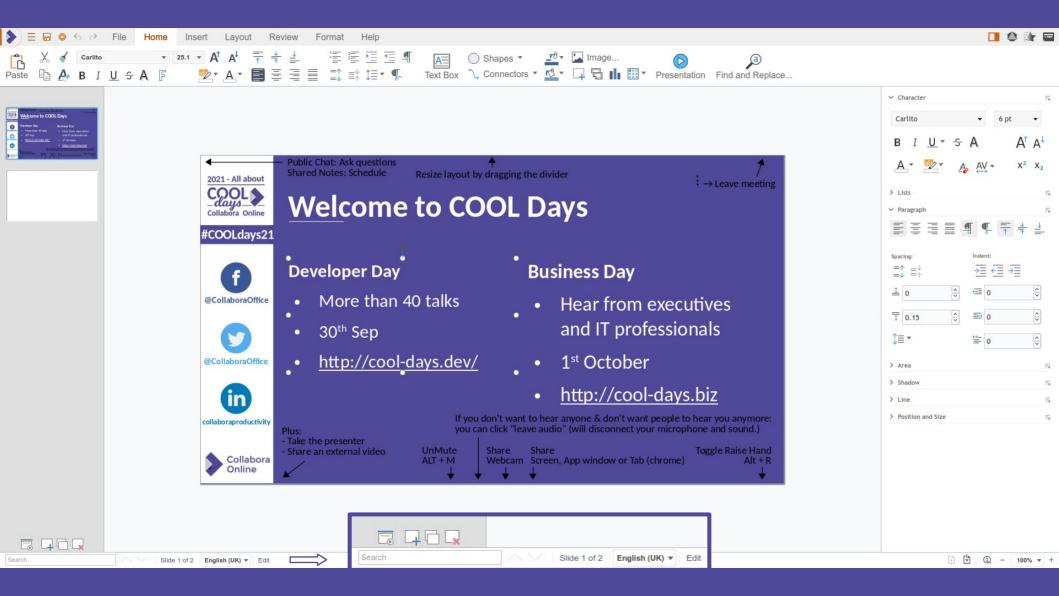
 Search

 Search

 Sheet 1 of 1 Selected: 5 rows, 1 column Insert mode: inactive German (Germany) ▼ Standard selection Average: 1335,8: Sum: 6679 ▲ Edit
- Basic overview some a couple of status without additional clicks
- What about readonly mode vs edit mode?
 - Some costumers use in many contexts CO as a previewer
 - Some users became a bit unsure of which mode they are currently in (requiring additional clicks until they realise what's what)









Collabora

Online

New Sidebar

- No canvas any more (thanks Szymon Kłos)
- Animated (opens and closes elegantly)
- Many cosmetic
- improvements
- Still some stuff to be done
- Thanks Andreas K. for

helping out as well

<u>ro</u> Transparency: Rounded Corner style: Flat Cap style: ∨ Wrap None Spacing: Position and Size 2.36 2.36 Keep ratio

> Area

> Effect

∨ Line

Arrange:

^ **>** 自當自信補血

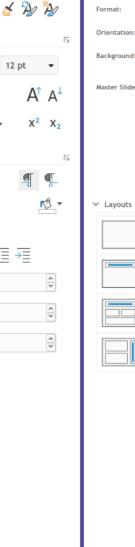
100% ▼ +

⇒ - = -

✓ Style

Default Paragraph Style 💌





v Slide



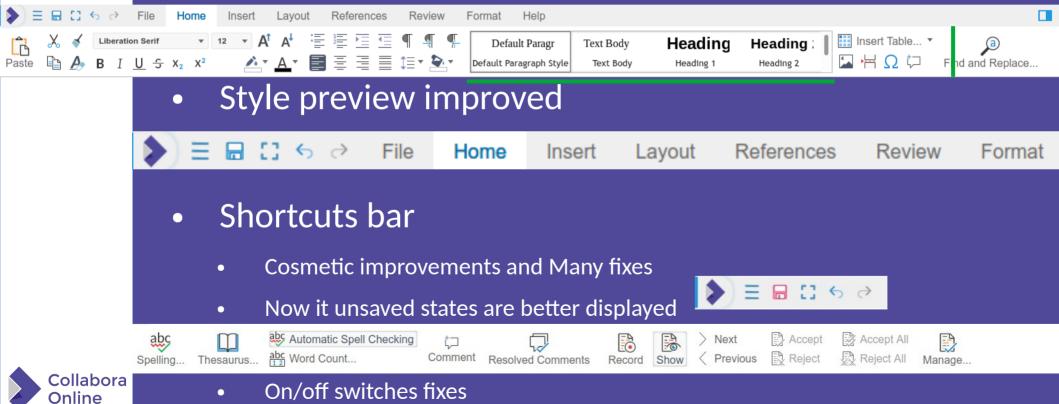
Screen 4:3

Landscape



Notebookbar

Layout improvements

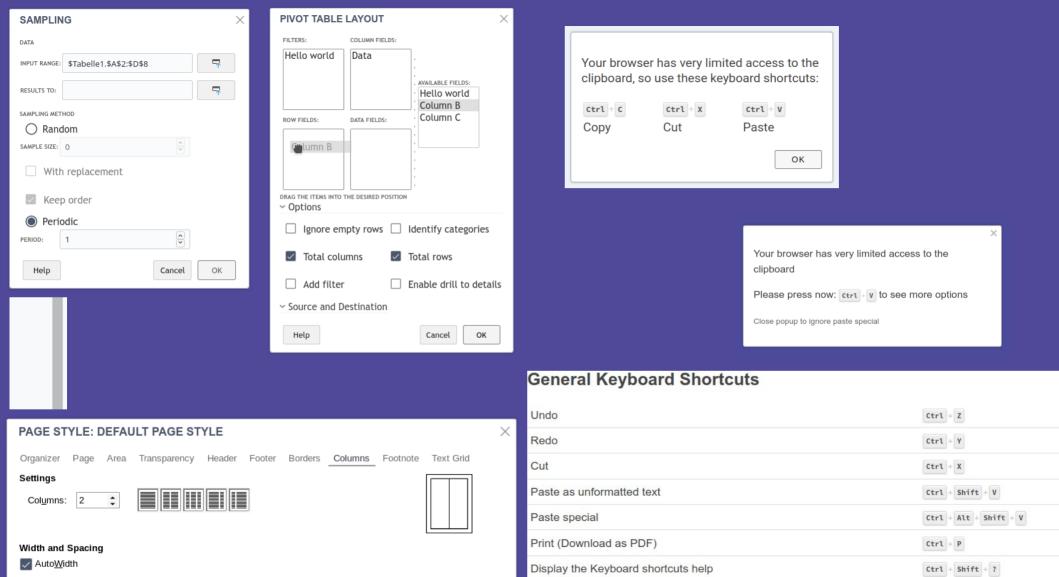




Dialogs: Increase consistency

- Properly display shortcuts
 - Visually and semantically <kbd>
- Allow user to copy information
 - Help, About, Keyboard shortcuts
- Help dialog fixes
 - Idea: CI and automatically creation of screenshots
- JS dialogs: Text import; Filter; Pivot Tablets; etc...
 - Fixes for many elements (example: various pushbuttons (with/out image)
 - Many cosmetic improvements on shared elements





Column:

+



Thanks and Hack on!

- https://collaboraonline.github.io/
 - → Build COOL and Start with small bite easy hacks; Translate; File a Bug; etc
- https://forum.collaboraonline.com/t/your-first-pull-request/
 - → Push your first Pull Request
- https://collaboraonline.github.io/post/communicate/
 - → Come say hi in the weekly COOL meetings







