Collabora Productivity

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"Stand at the crossroads and look; ask for the ancient paths, ask where the good way is, and walk in it, and you will find rest for your souls..." -Jeremiah 6:16 Collabora Productivity

LIBOCON19



Collabora Productivity Free your business

The driving force behind putting #LibreOffice in the #Cloud.

Collabora

- >100 staff, Cambridge & Montreal
- Parent company 14 years old
- Leading Open Source Consultancy

Collabora Productivity

- ~30 staff 6 years old (last week)
- Focused fully on office productivity

Shared mission / raison d'etre:

- Make Open Source rock.
- This is the goal of our shareholders

What does that mean ?

- We re-invest your support into FLOSS software, including LibreOffice, and into our partners.
- All our code is open
- We do have to make money to re-invest: TINMF

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Semiconductor

Automotive



Digital Signage



OEM



Collabora example: Monado / OpenXR – play later ...

Monado

- Founders & driving force behind • FLOSS VR / XR
 - When the world goes this way •
 - Vital to have an open-source run-• time, stack, drivers & community.

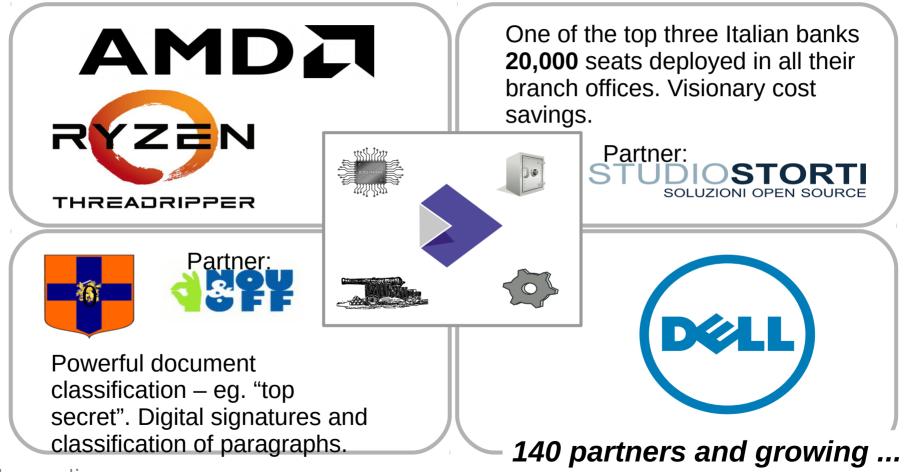
Fun & Games for hackers on Linux

- Get involved
 - https://gitlab.freedesktop.org/monado •
 - https://monado.freedesktop.org/



Collabora Productivity 100% focused on Office

Collabora Productivity: examples



Strong preference: sell through partners !

Customer has a **single** support partner.

- Who are L1/L2 support & deployment experts in Collabora products in your language: 55 countries
- We provide Service Level Agreement & place to file tickets

Helping people start their own LibreOffice business

- Can you speak your native language ? And a little English ?
- Do you know about LibreOffice $? \rightarrow it could be you !$
- We need you: Put together a full-service: your training, your migration ...

Encouraging others to invest alongside us & the community ...

Partner example: Alfresco Collabora Online Connector

Collaborative editing for Alfresco (a Sharepoint competitor / ECM) via WOPI-like API & new monitor connector.

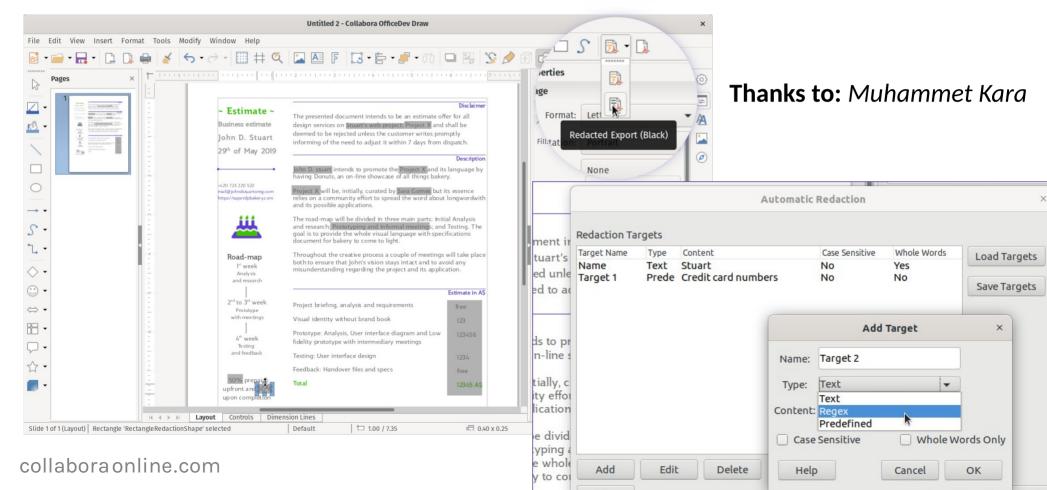
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(With acknowledgment of Magenta's hard work as well)

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Collabora Office examples

(Auto) Redaction





SmartArt - working to finish & making it editable

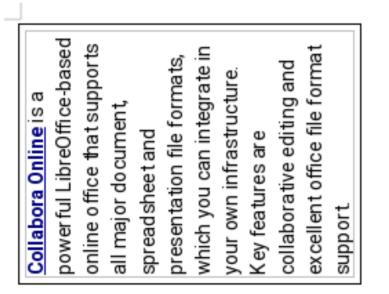
A very long saga ...

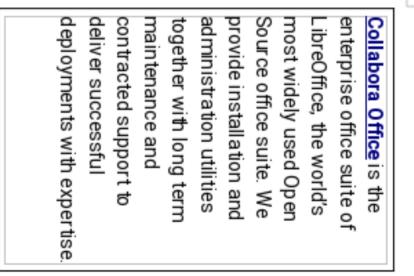
• Finally approaching usefulness ... & interopability.

More details: X one Grzegorz one two Araminowicz's three two new talk ... for credits four new Add Thanks too to SUSE four three OK Cancel

Interop: bottom to top / left to right

Writer layout feature: thanks to Miklos ...





Interoperable text based form controls

Comparison Compatibility AutoCaption Mail Merge E-mail

Global compatibility options

Reorganize Forms menu to have it MS compatible

Text form field: some content

Thanks to Tamas Zolnai

cf. Andras's talk.

Checkbox form field:

Dropdown form field: One

Date picker content control 09/11/19

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Calc: towards >1024 columns

Thanks to: Noel Grandin

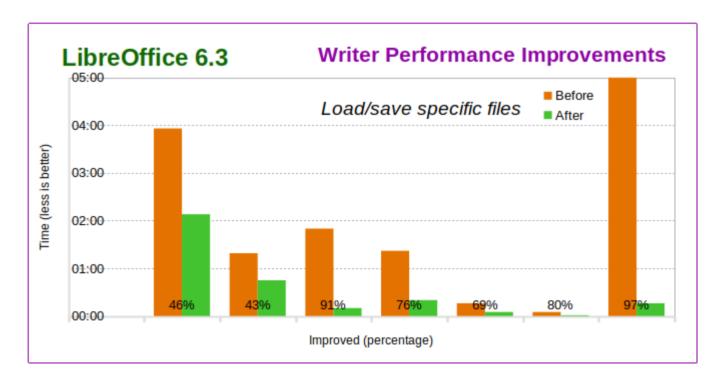
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Significant performance work

Removing sillies, Threading ZIP compression

Thanks to:

- Noel Grandin
- Lubos Lunak
- Mike Kaganski



Collabora Office Mobile

Native iOS version for tablets - with Adfinis

19.16 Tue 10 Sep

Edit

View

Inser

Table

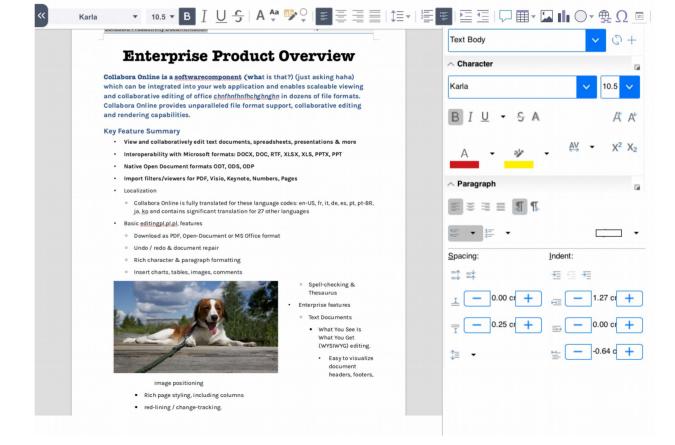
Tools

Co-Developed with Adfinis

- A great partner !
- So far in TestFlight

Thanks to:

Tor Lillqvist Tomaž Vajngerl



ul 4G √ 75 % ■

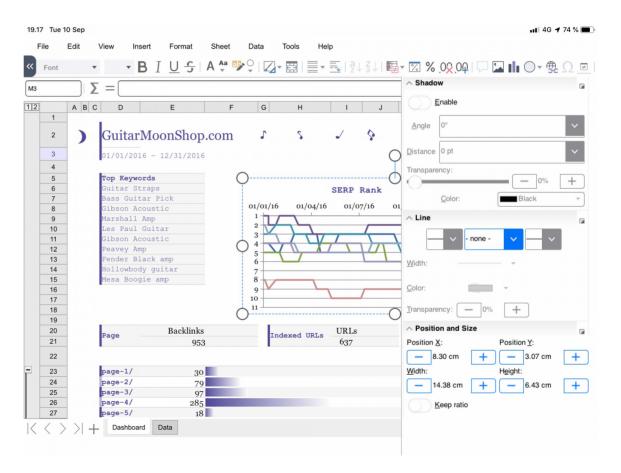
Native iOS version for tablets ... with Adfinis

Co-Developed with Adfinis

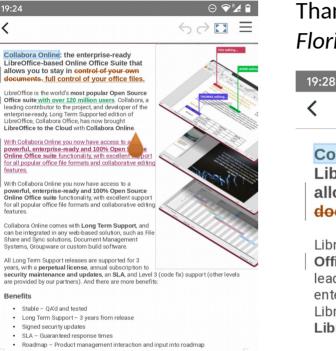
• A great partner !

Quite a story:

Buy Collabora Online, get a free iPad version thrown in free !



Online based Android app ...



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Benefits Stable – QA'd and tested Long Term Support – 3 years from release Signed security updates SLA – Guaranteed response times Roadmap – Product management interaction and input into roadmap ⊟ B I U ਤ | A [♣] ♥ ੋ ≣ ≣ ≡ । ਹੋ≣ »

19:24

features.

features

CO

Thanks to Tor Lillqvist, Jan Holesovsky, Kaishu Sahu (GSOC), Florin Ciornei, Gülşah Köse

 \leftarrow _ YOU editing **Collabora Online:** the enterprise-ready LibreOffice-based Online Office Suite that allows you to stay in control of your own documents. full control of your office files. LibreOffice is the world's most popular Open Source Office suite with over 120 million users. Collabora, a leading contributor to the project, and developer of the enterprise-ready, Long Term Supported edition of LibreOffice, Collabora Office, has now brought LibreOffice to the Cloud with Collabora Online With Collabora Online you now have access to a powerful, enterprise-ready and 100% Open Source Online Office suite functionality, with excellent support

Collabora Online contributions

Blockchain / Vereign Integration



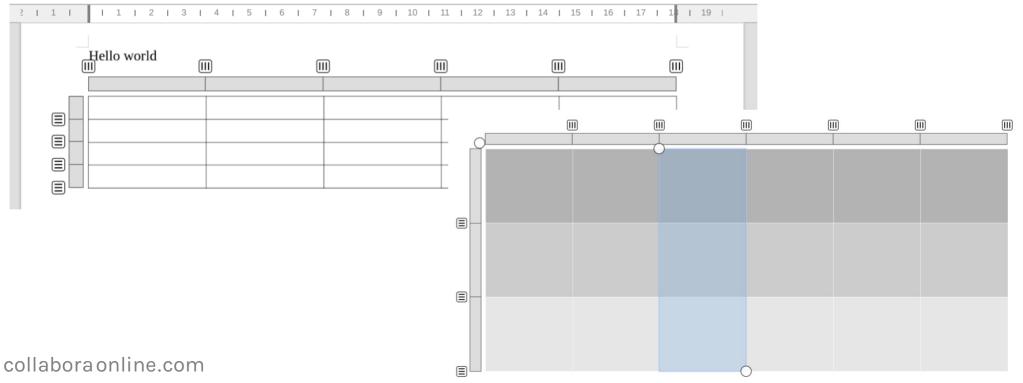
In co-operation with Vereign a Swiss open source company building a blockchain based self-sovereign identity and personal data store.

Thanks to Tomaž Vajngerl

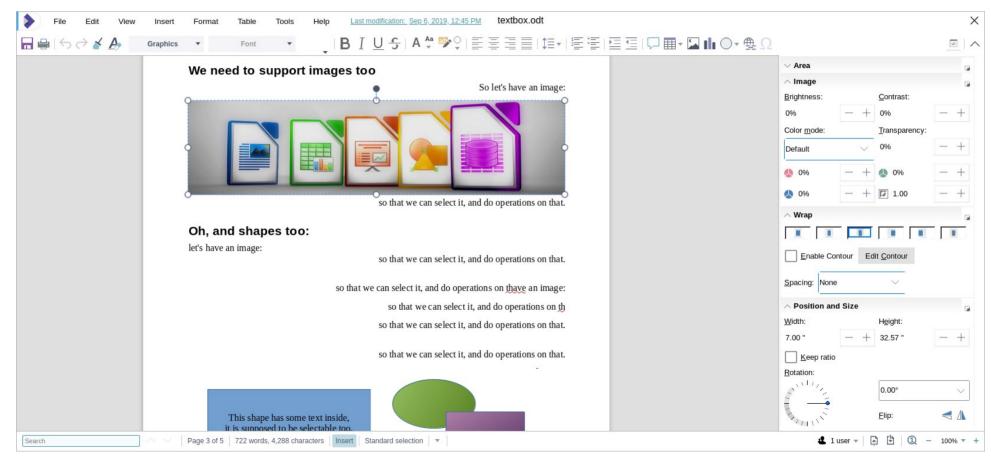


Touch / table resizing handles - in Writer and Calc

Implemented resizing of table cells, particularly targeting the mobile devices (Tomaž Vajngerl)



Sidebar in Writer, Calc and Impress



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Online / Widget theming implementation ...

PAGE STYLE: DEFAULT

Custom look & feel

- Custom SVG branding of individual widgets
- Building on native widget framework.
- ~easy to re-use for other platforms (volunteer?)

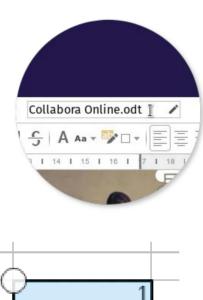
Thanks to: Tomaz Vajngel

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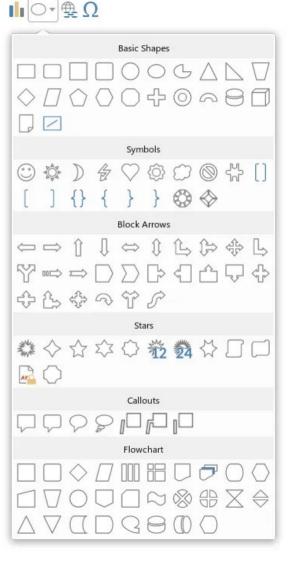
Significant Mobile & UX improvements







E.



The pieces you can't see

Integration improvements

• Masses of new extensible API to embed Online into your application

Performance

- Loading time, dialog rendering time
- Improved PDF rendering
- Unipoll code simplification.
- Profiling infrastructure

UX / infra changes

- Many new dialogs converted to async
- Multi-window focus re-work.

Copy / paste

• Complete re-write, powerful new model.

Security & Anonymization

- Anonymized logging
- 3rd party penetration testing

And much much more ...

Products

What can people buy:

Collabora Office

- Long term (3-5 years) stable, supported versions of LibreOffice
- includes cumulative customer fixes
 Redaction eg.
- Easier to deploy on Windows: MSP, ADMX lockdown templates
- **Unlimited** low-priority bug/ficket filing
- Inexpensive for 1000 seats
 €0.96 / user / month

Custom Development

- Service Level Agreement on bug-fixes
 - Have an engineer starting ~now!

All products:

• Unlimited low-priority bug/ticket filing

Product Management & roadmap

• Sit down with us & prioritize ...

Collabora Online – the features you know

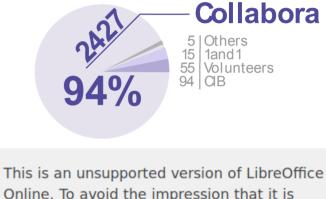
Service Level Agreement - keeping your documents on-line

Custom Integration – APIs, and work ...

• Partners commit to install & integrate with the code

Branding & Scarcity

- Brand one of Collabora's few concrete assets
 - All our code is open
- You guys know it but vital to us to be known to the huge LibreOffice user-base.
- Tastefully stating the truth: helps fund development & grow all commercial versions.
 Ecosystem talk later ...



Online commits

By aff liation (last 2 years)

This is an unsupported version of LibreOffice Online. To avoid the impression that it is suitable for deployment in enterprises, this message appears when more than 10 documents or 20 connections are in use concurrently

MORE INFORMATION AND SUPPORT

CODE: easy to get & use \ Almeria 2019-09 .. 29

What customers & partners get ...

Customer Portal access

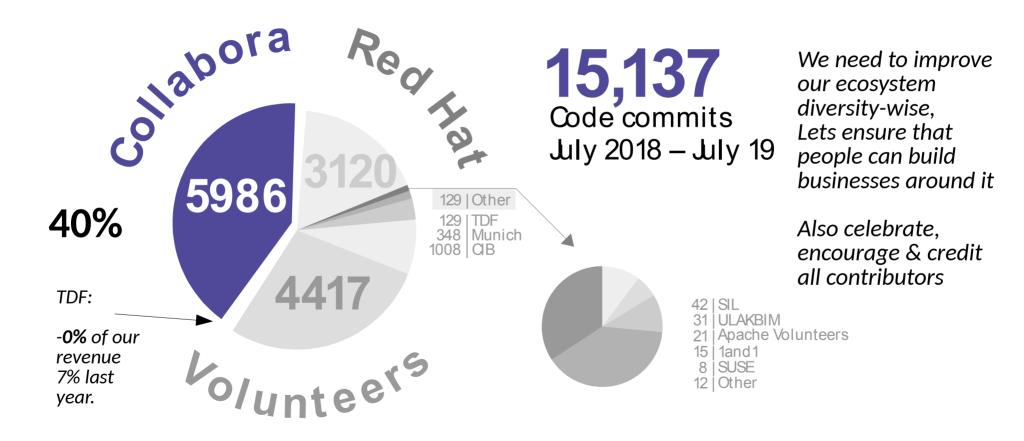
- Access to Collabora Online binaries & update & snapshot channels.
- Full Technical Docs
 - Setup, deployment, manual
 - Support training details
- Support ticketing system file & fix.

Direct access to Engineers & Product Mgmt

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Six years of Collabora Productivity

Commits by Affiliation - last year



Other ways we serve & contribute ...

Governance

- 3x Board/deputy members
- 1 Membership Committee
- Serve on the ESC

More work - funding time

- Nine GSOC mentors this year
- Patch review of gerrit commits
- Ongoing mentoring & improvement
- Snapshots maintained for LibreOffice Online

Funding with cash

- Conference Sponsorship
- Marketing publication sponsorship
- Cash from Apple App-store sales 15%
- COSM sponsorship for ODF
- Flying attendees to:
 - conferences, to train & present
 - hackfests to train
- Buying community meals at conferences

Thanks to our team(s) who have worked so hard:

Code Committers last 12 months (24)

Noel Grandin, Tor Lillgvist, **Miklos Vajna**, Mike Kaganski, Tomaž Vajngerl, Jan Holesovsky, Henry Castro, Ashod Nakashian, Andras Timar, Luboš Luňák, Tamás Zolnai, Szymon Kłos, Muhammet Kara, Justin Luth, Tamas Bunth, Dennis Francis, Gülşah Köse, Grzegorz Araminowicz, Aron Budea, Mert Tumer, Florin Ciornei. Marco Cecchetti, Iván Sánchez Ortega

Management / Marketing / Support

- Eloy Crespo \rightarrow Sales
- Cor Nouws, Pedro Sanchez, → Marketing Swapnil Bhartiya, Jona Azizaj
- Yunusemre Semturk, Olivier Hallot
- Tracie Fabb, Julie Wilder, Hannah/Jassie/Jessie ...

In bold (left)

• managed to manage a team as well (!)

Please do encourage them: ~20+ here ...

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Conclusions

- Our mission applied:
 - working with you to make LibreOffice rock.
- All paid for by our Customers & Partners
 - can't do anything without them,
- All executed by our staff
 - I do a bad job here talks ... !

- All executed alongside the community
 - Without you, it couldn't be done & it wouldn't be fun.
- **Branding** one of our only assets:
 - please credit us when you talk Online
- A pleasure to be able to sponsor the LibreOffice conference.
- **Hiring** Marketing, Sales, JS ?!

Oh, that my words were recorded, that they were written on a scroll, that they were inscribed with an iron tool on lead, or engraved in rock for ever! I know that my Redeemer lives, and that in the end he will stand upon the earth. And though this body has been destroyed yet in my flesh I will see God, I myself will see him, with my own eyes - I and not another. How my heart yearns within me. - Job 19: 23-27