



Collabora
Online

Design Improvements



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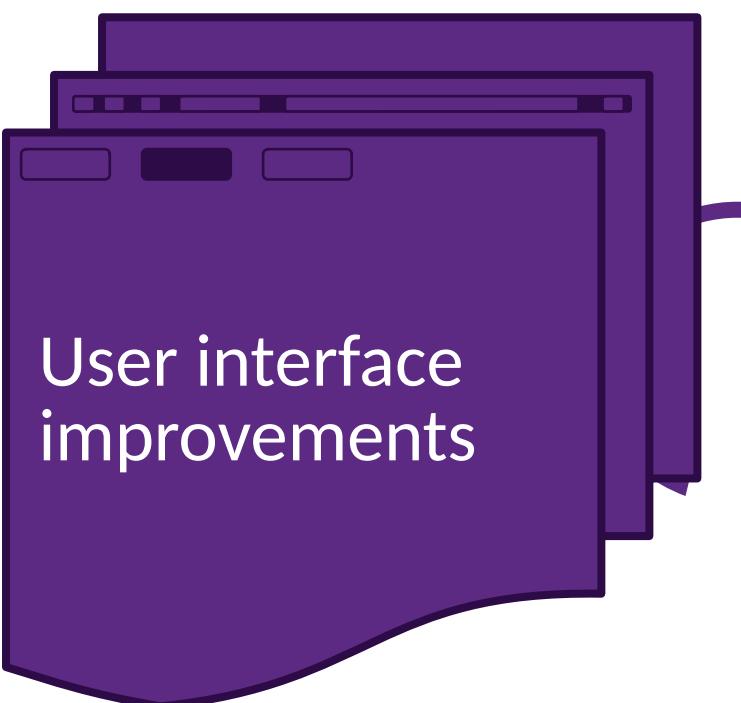
#COOLdays



@CollaboraOffice

Tabbed View

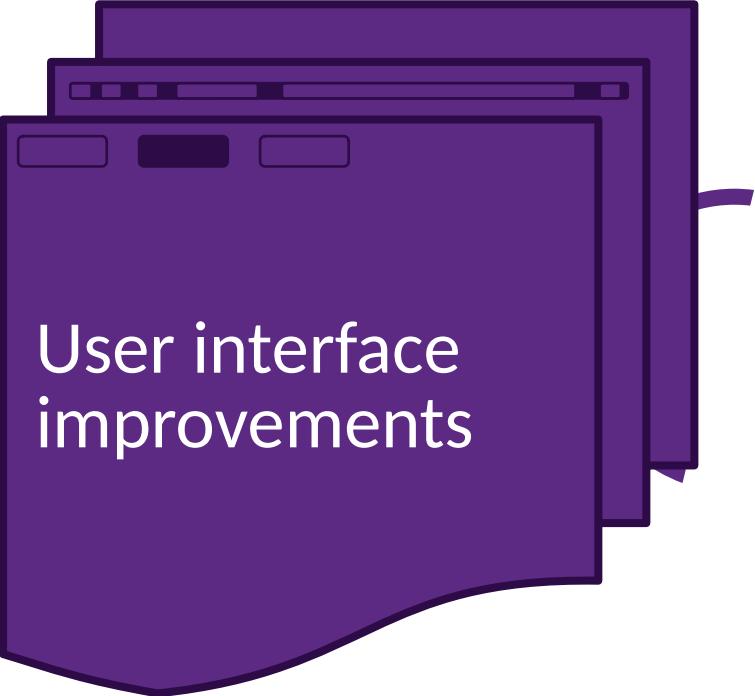
- More complete than before
- Extensive controls at 1st sight
- Collapse it and use the extra space for your document
- Contextual tabs



User interface
improvements

Compact View

- Not the default
- But available as an option as always :)
- Easy to switch to or from
- No need to ping Sysadmin ;)



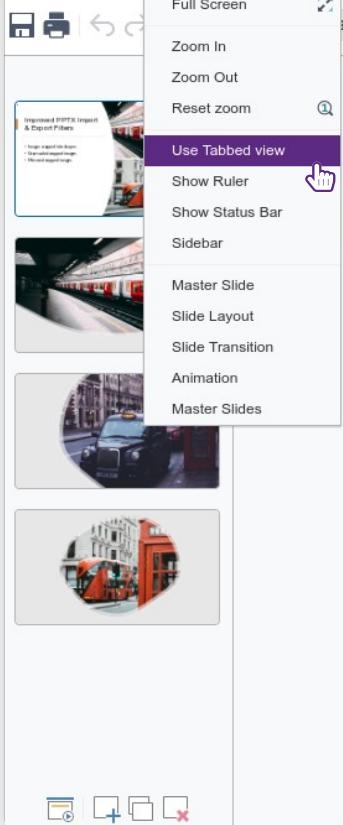
User interface
improvements



2

Improved PPTX Import & Export Filters

- Images cropped into shapes
- Grey-scaled cropped images
- Mirrored cropped images



Adapting to user's needs

More COOL stuff coming...

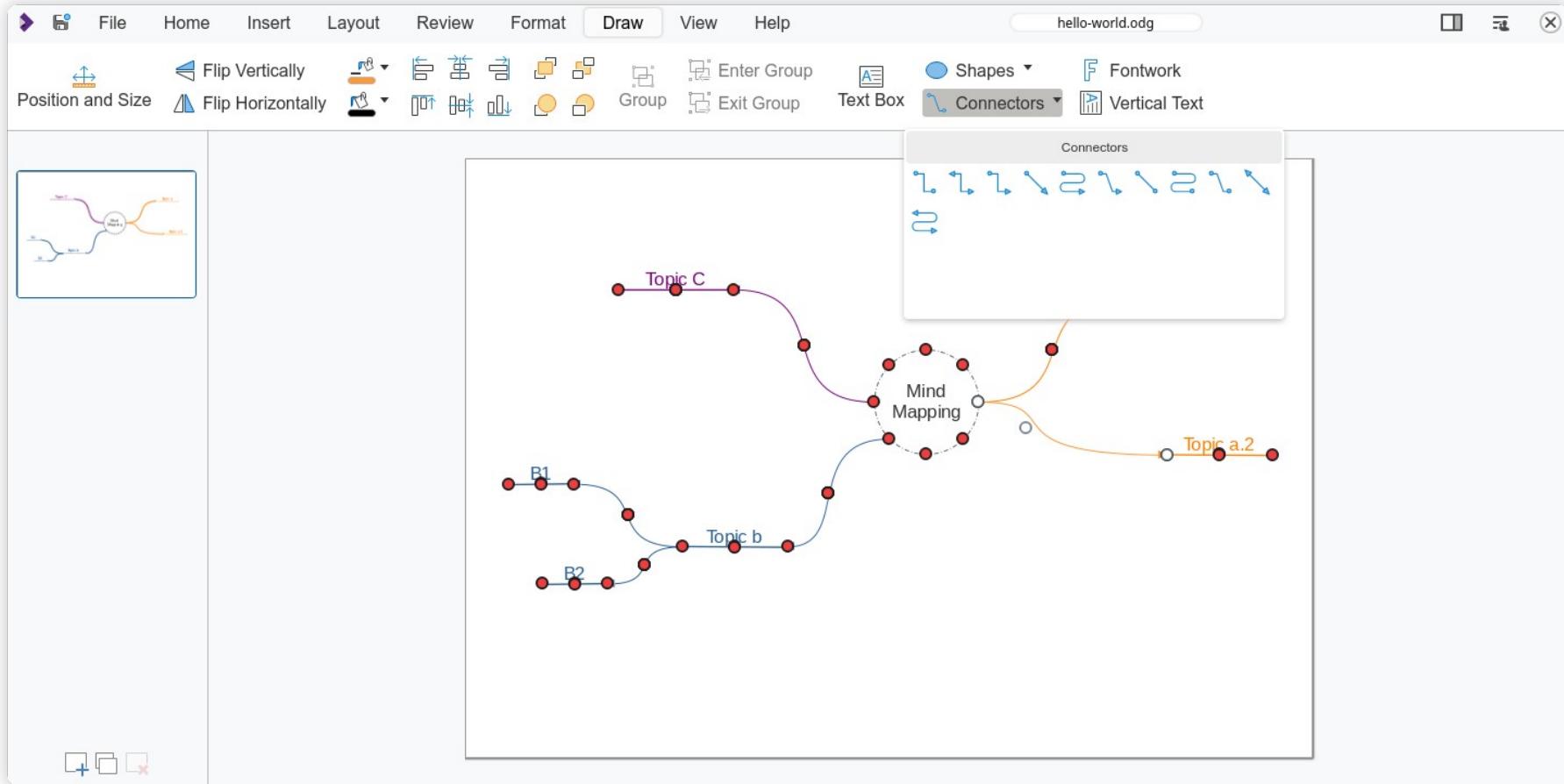


Better Testing

- Options becoming better
- Better defaults. E.G.: Downloadasgroup (Thanks to 1&1 for paving the way)
- First public smoke test
- More COOL stuff coming!
- Dark mode: faster progress and more contributors (thanks ChrisGlad, Rizmut, hanswang123456) without affecting the product



User interface
improvements



Context tabs: thanks for all the good work Andreas Kainz!

Allowing jumping through different workflows e.g. typing to → glue points manipulation



File Home Insert Layout References Review Format Form Draw View Help infosheet-A4-all-products.odt

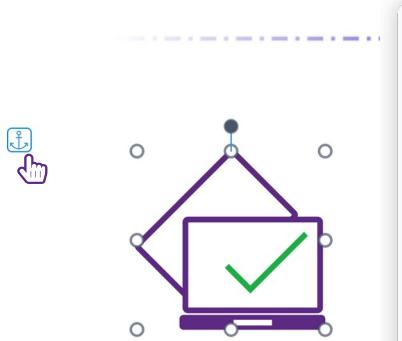
Collabora



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.



File Home Insert Layout References

Collabora

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Anchor → improved, easy to pin point

The screenshot shows a Microsoft Word document window with the title bar 'github_n_co.odt'. The 'Review' tab is selected. In the main content area, there is a heading 'GitHub and Collabora Online' and a paragraph of text. A spell check suggestion dropdown menu is open over the word 'was'. The dropdown includes options like 'Did you mean "is", "was", or "it was"?', 'Ignore', 'Ignore All', 'Check Spelling', and language setting options for the selection and paragraph.

Collabora Online

GitHub and Collabora Online

Data: To be determined, yes. I am true. Is versatile tool, LanguageTool is was your intelligent writing assistant for all common browsers and word processors.

Interesting links:

- <https://github.com/CollaboraOnline/slides>
- <https://staging.eu.collaboraonline.com/nextcloud>
- <https://www.collaboraoffice.com/online/collabora-online-demo-se and-easy-user-access/>
-

First PR, Issues, bugs, easy hacks

- First PR
 - <https://github.com/CollaboraOnline/online/blob/master/CONTRIBUTING.md>

LanguageTool → thanks to Adfinis for making this possible

Thanks Mert!

The screenshot shows a document titled "JD" (John Doe) in a Microsoft Word-like interface. The document contains sections for "Profile", "Experience", "Education", and "School Name – Degree". The "Properties" tab is selected in the ribbon menu. A "PROPERTIES OF 'CV'" dialog box is open, showing details like Type: OpenDocument Text, Location: CV.odt, and Created: 01/09/2021, 14:28:14. The dialog also includes checkboxes for "Apply user data" (checked), "Save preview image with this document" (checked), and "Image preferred DPI" (unchecked). The ribbon menu includes File, Home, Insert, Layout, References, Review, Format, Form, View, and Help. The status bar shows "CV.odt".

JD

JOHN DOE
Software Engineer

Profile

Provide a brief description of who you are what some of your interest and hobbies are. Having a common interest with a potential employer can help him/her want to get to know you. Don't go overboard in this section.

Contact

Address: 123 Example Street
E-Mail: no_reply@example.com

Experience

Company Name / Location – Job Title
Month 20xx – Present
Brief description of the job description and responsibilities that you had to manage while working in this job as well as the skills needed.

Company Name / Location – Job Title
Month 20xx – Month 20xx
Brief description of the job description and responsibilities that you had to manage while working in this job as well as the skills needed.

Company Name / Location – Job Title
Month 20xx – Month 20xx
Brief description of the job description and responsibilities that you had to manage while working in this job as well as the skills needed.

Education

School Name – Degree

PROPERTIES OF "CV"

General Description Font Statistics

CV.odt Change Password

Type: OpenDocument Text
Location: CV.odt
Size: 25 KB (25,491 Bytes)
Created: 01/09/2021, 14:28:14
Modified: 01/09/2021, 20:52:35
Template:
Digitally signed:
Last printed:
Total editing time: 00:18:12
Revision number: 9

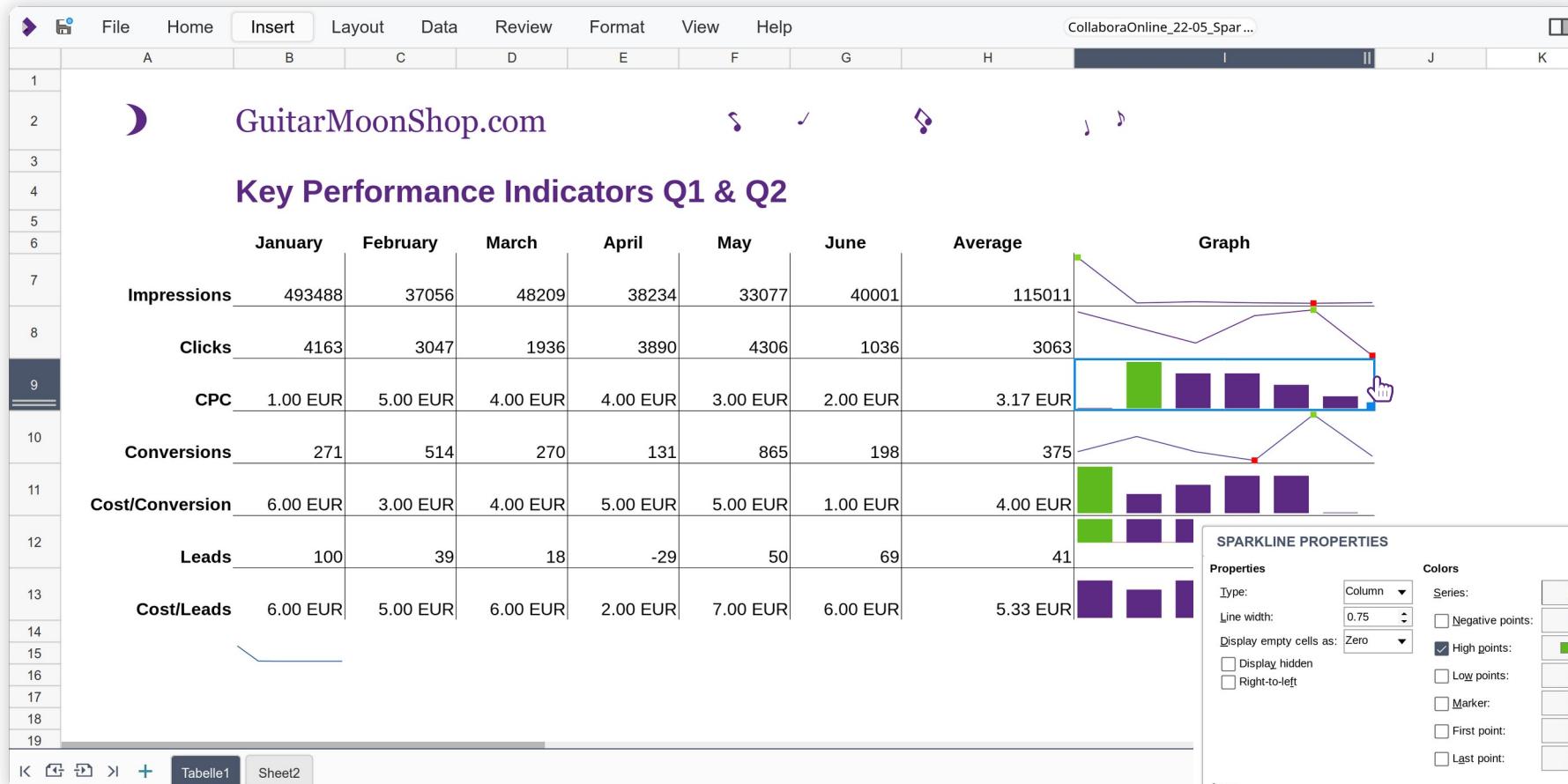
Apply user data

Save preview image with this document

Image preferred DPI

File properties → improved and now native

Thanks to Adfinis for working with us to make this possible.



Sparklines → new addition & improved compatibility with XLSX

Thanks to NGL and the EU's Horizon 2020 to make Tomaz Vajngerl's work possible.

Collabora

Available Products

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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. Customers consider a local installed, professionally supported open source office suite, key to digital sovereignty.

ACCESSIBILITY CHECK

- Document title is not set
- No alt text for graphic 'Object1'
- No alt text for graphic 'Image1'

Go to Issue **Cancel** **OK**

Pedro Mon, 27 Sept 2021
Good to place a nice header image with editable text so it doesn't depend on this section

Pedro Mon, 27 Sept 2021
Easier to navigate between them and easier to use them to navigate the document

Pedro Mon, 27 Sept 2021
powerfull

Pedro Mon, 27 Sept 2021
Using columns

Accessibility check your documents → new addition

Create Documents According to the PDF/UA Standard (ISO 14289)

REPAIR DOCUMENT

Type	What?	Who?	When?
Undo	Number On/Off	You	2022-09-26T15:40:29,4481470;
Undo	Delete Paragraphs	You	2022-09-26T15:40:28,95234848
Undo	Typing: “.”	You	2022-09-26T15:40:24,58776884
Undo	Typing: “regards”	You	2022-09-26T15:40:23,13285116

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Pedro Mon, 27 Sept 2021 Easier to navigate between them and easier to use them to navigate the document

Pedro Mon, 27 Sept 2021 powerful

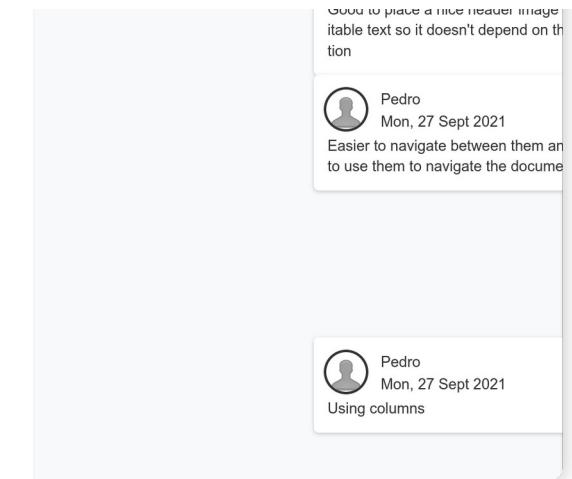
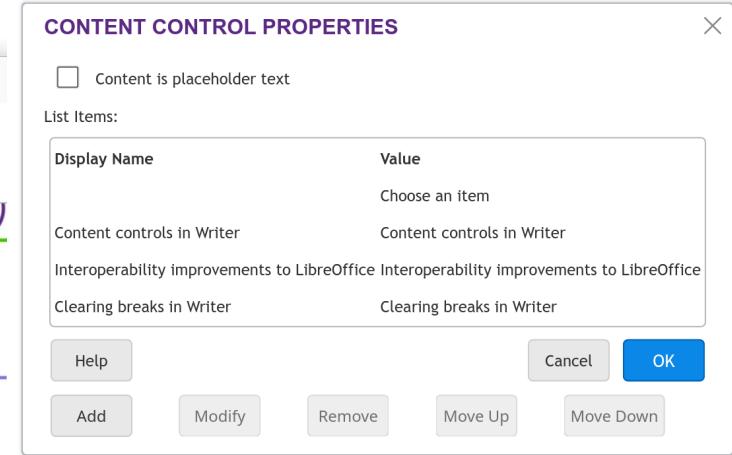
Pedro Mon, 27 Sept 2021 Using columns



Repair document → Improvements

Dialog improvements. Now native (JS) as part of a bigger effort in converting legacy dialogs. Thanks Skyler & Szymon!

The screenshot shows the Collabora Online interface. At the top, there's a toolbar with icons for Rich Text, Checkbox, Dropdown, Picture, Date, and Properties. Below the toolbar, the word "Collabora" is displayed in large purple letters. A dropdown menu is open over a "Project Name" field, which contains the placeholder "Choose an item". The dropdown menu lists four options: "Choose an item", "Content controls in Writer", "Interoperability improvements to LibreOffice", and "Clearing breaks in Writer". To the right of the dropdown, there's a section titled "Available Products" featuring a "Collabora Online" card. This card includes fields for "Project Name" (with a dropdown menu), "Category" (set to "Technology & Colla"), "Next" (placeholder "Click here to enter text"), and "Team" (list of names: Miklos, Rashesh). Below this card is another card for "Collabora Office", which describes it as an enterprise-ready office suite. The bottom left corner features a green checkmark icon.



Form controls → new addition & improved compatibility with DOCX

AKA content controls thanks to NGI DAPSI that make this possible. Thanks Miklos (core) & Rashesh (online)

File Home Insert Layout Data Review Format View Help

hypocycloid-demo.xls

Paste Arial 8 A⁺ A⁻ Number Merge Cells Conditional Find all

R11 fx Σ = =R10+a_inc

	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X			
1											242.82	972.58	962.57		a_inc	b_inc	t_inc	Animate	-1652.15	2867.927				
2											704.31	225.98	578.74		242.82	972.58	962.57		0	186548.5	188443.3			
3											459.64	341.29	43.28											
4											562.70	477.21	912.07											
5											834.68	586.13	620.31											
6											750.31	27.27	996.91		1.00	1.00	1.00	1.00	0.00	0.00886177	-0.01521904			
7											546.95	794.73	269.32		243.82	973.58	963.57	1,384.79	(863.73)	0.01627963	-0.01980255			
8											498.77	608.24	733.01		486.65	1,946.17	1,926.15	2,950.41	(630.54)	0.02467219	-0.01856506			
9											357.19	144.15	892.24		729.47	2,918.75	2,888.72	1,661.82	(165.15)	0.01776466	-0.01609546			
10											829.18	604.27	760.27		972.29	3,891.34	3,851.30	(1,578.35)	(2,850.65)	0.00039563	-0.03034641			
11											116.37	67.85	606.32		1,215.11	4,863.92	4,813.87	(2,100.94)	(7,838.78)	-0.00240578	-0.05681657			
12											116.37	67.85	606.32		1,457.94	5,836.51	5,776.45	782.77	(9,092.03)	0.01305249	-0.06346711			
13											29.14	376.94	151.09		1,700.76	6,809.09	6,739.02	870.20	(3,970.02)	0.01352117	-0.03628648			
14											456.90	404.47	531.89		1,943.58	7,781.68	7,701.60	(6,197.93)	1,267.86	-0.0243678	-0.00849098			
15											425.81	58.09	718.64		2,186.40	8,754.26	8,664.17	(14,520.74)	(495.12)	-0.06898255	-0.01784647			
16											804.95	600.90	626.73		2,429.23	9,726.84	9,626.75	(14,225.88)	(5,718.10)	-0.06740195	-0.04556291			
17											217.15	883.84	384.93		2,672.05	10,699.43	10,589.32	(5,743.62)	(3,355.53)	-0.02193245	-0.03302559			
18											110.68	215.48	439.82		2,914.87	11,672.01	11,551.90	(944.75)	9,154.13	0.00379206	0.03335857			
19											656.53	957.24	245.01		3,157.69	12,644.60	12,514.47	(6,763.55)	19,741.63	-0.02739987	0.0895426			
20											847.51	616.30	868.14		3,400.52	13,617.18	13,477.04	(13,575.29)	16,841.23	-0.06391442	0.07415122			
21											882.17	956.78	728.14		3,643.34	14,589.77	14,439.62	(7,025.56)	6,295.51	-0.02880434	0.01818896			
22											427.04	189.16	904.81		3,886.16	15,562.35								
23											518.03	735.33	893.08		4,128.99	16,534.93								
24											607.40	461.85	57.34		4,371.81	17,507.52								
25											695.72	882.36	856.56		4,614.63	18,480.10								
26											986.09	910.96	226.87		4,857.45	19,452.69								
											938.55	654.50	506.00		5,100.28	20,425.27								

Info Chart

COLLABORA OFFICE - SECURITY WARNING

The document contains document macros. Macros may contain viruses. Disabling macros for a document is always safe. If you disable macros you may lose functionality provided by the document macros.

Help

Disable Macros Enable Macros

Spreadsheet: improvements

Native and sleek new formula bar and friends → special thanks to Szymon Kłos; Macros: not just an option.

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

COOL dev day - 5th

- 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 → [@Alison](#)
- COOL and 1&1 → [@Gabriel](#)
- Faster zstd tiles thanks to Facek
- Streaming document deltas → [@Szymon](#)
- Getting involved & Overview o: ity → Pedro
- Design, UX thingy still need to f
- JSDialog conversion → Szymon
- Nextcloud Office → Raul / Julius
- Interop improvements → Gulsah

Rashesh profile link

@Rashesh

Abigail
Alexandra
Alison
Amanda
Andras
Andreas



Mentions → new addition

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



	B	C	D	E	F	G	H	I	J	K	L	M	II	N	O
3	via	Elegance AUTOKlima 77 kW	Diesel	No	Kombi	Automatic	Used	2	2011	11	217,350	19,759	179,900 CZK	4	
6	JNA	2.0 dCi/ 127 kW	Diesel	No	Kombi	Automatic	Used		2014	8	170,170	21,271	175,000 CZK	5	
7	;	1.3 Trend AT	Gasoline	No	hatchback	Automatic	Used	1	2013	9	170,400	18,933	184,900 CZK	5	
8	via		Gasoline	No	Kombi	Automatic	Used		2010	12	142,456	11,871	184,900 CZK	5	
9	JNA	2.0 dCi 127kW AT GT, NAVI	Diesel	No	Kombi	Automatic	Used		2011	11	153,796	13,981	199,900 CZK	5	
10	;	1,5 Hybrid,AC,AT	Hybrid	No	hatchback	Automatic	Used		2014	8	88,730	11,091	279,900 CZK	3	
12	;	1,5 Hybrid,AC,AT	Hybrid	No	hatchback	Automatic	Used	1	2014	8	33,431	4,179	319,900 CZK	3	
13	a	1,0 TSi Style 1. ČR SERVIS 81 kW	Gasoline	No	Kombi	Automatic	Used	1	2017	5	85,650	17,130	299,900 CZK	4	
14		1,3 i-Vtec 5HB Elegance 75 kW	Gasoline	No	hatchback	Automatic	Used		2016	6	62,000	10,333	299,900 CZK	3	
17		1,3 i-Vtec 5HB Elegance 75 kW	Gasoline	No	hatchback	Automatic	Used		2017	5	62,001	12,400	299,901 CZK	4	
18		1,3 i-Vtec 5HB Elegance 75 kW	Gasoline	No	hatchback	Automatic	Used		2018	4	62,002	15,501	299,902 CZK	4	
19		1,3 i-Vtec 5HB Elegance 75													

K + Overview

Websites

Mileage-Info

Spreadsheet improvements: scroll bars

Improvements and upcoming news.

CPU

time reduced

Grammar & Style Checking in

Writing grammatically correct and stylistically beautiful text is more convenient. LanguageTool, known to desktop users of the checker extension, is now also available for [Collabora Online](#).

Using LanguageTool in Collabora Online

Many users of LanguageTool's browser add-ons may already be familiar with the tool. Once installed, it automatically checks line forms and text fields we edit in Collabora Online, as the document only see image rendering. This reason, a server-side service in 2010 as graphics on the files for Google that Google is a derivative WebM.

LanguageTool. For more information, see the [technical documentation on LanguageTool](#). A paid premium account with LanguageTool offers more results and a larger selection of alternative formulae.

The screenshot shows the Microsoft Word ribbon with the 'Format' tab selected. The font dropdown shows 'on Serif' and size '12'. Below are various styling icons like bold, italic, underline, and alignment tools.



Performance improvements, LanguageTool, WebP format, Jumbo sheets, etc

Bits and pieces → collage many other improvements missing but let's make it all in one slide



ZSTD

switching to faster

The screenshot shows the Microsoft Word ribbon with the 'Format' tab selected. The font dropdown shows 'Headline 1' and size '16'. Below are various styling icons like bold, italic, underline, and alignment tools.

intended as a WebP yields better quality for impression, as announced the first version of

webp
An example WebP image

Filename extension: .webp
Internet media type: image/webp
Initial release: September 2010
Open format? Yes

Brightness: 0 %
Contrast: 0 %
Transparency: 0 %

> Area
▼ Wrap
Wrap: None
Spacing:
▼ Position and Size
Width: 1,82
Height: 1,21
Keep ratio
Flip:
Arrange:
Align:
Columns

75%

bandwidth saving

Thanks!

Ihor Hordiichuk; Martin Srebotnjak; Matthaiks; Sebastiaan Veld; Milo Ivir; Rob Pearson; HerMin; Eric; Jason Clermont; Joan Montané; genofire; Stanislav Horáček; Adolfo Jayme Barrientos; Leif-Jöran Olsson; atilluF; Sargon-Isa; Sveinn í Felli; Nathan; Gontzal Manuel Pujana Onaindia; Luna Jernberg; Oğuz Ersen; Егор Ермаков; SC; Skyler Grey; Bayram Çiçek; ChrisGlad; Julius Härtl; NickWingate; Ayhan Yalçınsoy; Yaron Shahrabani; Tobia Conforto; AbsurdUsername; Rizal Muttaqin; Artem; Mathieu B; andreas kainz; Dekota Nelson; Diggaj Upadhyay; Mikhail Pershin; Alexander Gabilondo; Максим Белозеров; Marco Marinello; Theo; Gabriel Masei; ButterflyOffFire; Kristopher Maxwell; Omar Macías Molina; Pavel Borecki; Andika Triwidada; Miloš Šrámek; Alexandru Vlăduțu; Thomas Citharel; Gleb Popov; Linda 'linigrhf' Ayasing; bruh; Simon T; Riyadh Talal; Andreas Kainz; Emmy Denison; stellarpower; ssantos; Petri Heinämäki; Quentin Pagès; FW; Abdelsattar Tantawy; Abdelmaksoud Zakaria; ahmad assad; Rajasekaran Karunanithi; nzgha; Rudi Endresen; Quentin PAGÈS; PhD. Ayhan YALÇINSOY; J. Lavoie; Luka Trovic; Erik Habicht; phlostically; Sam Litvin; Reza Almanda; sebastiaanveld; Lars Kirschmann; abidin toumi; Allan Nordhøy; Hugo Peixoto; george kitsoukakis;



Collabora
Online

Thank you



Pedro Silva
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pintosilva.com

#COOLdays



@CollaboraOffice