

# Design and Usability improvements

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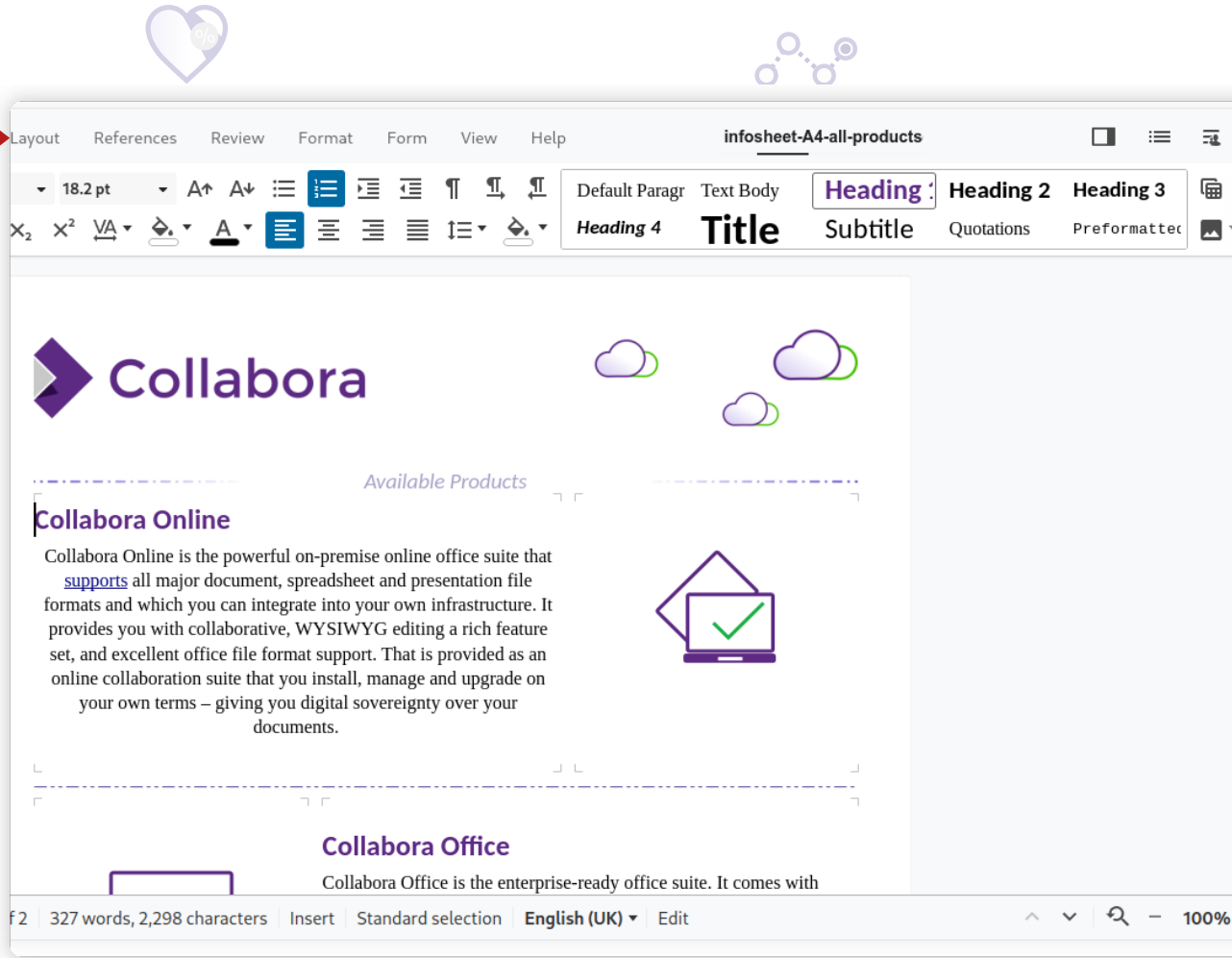
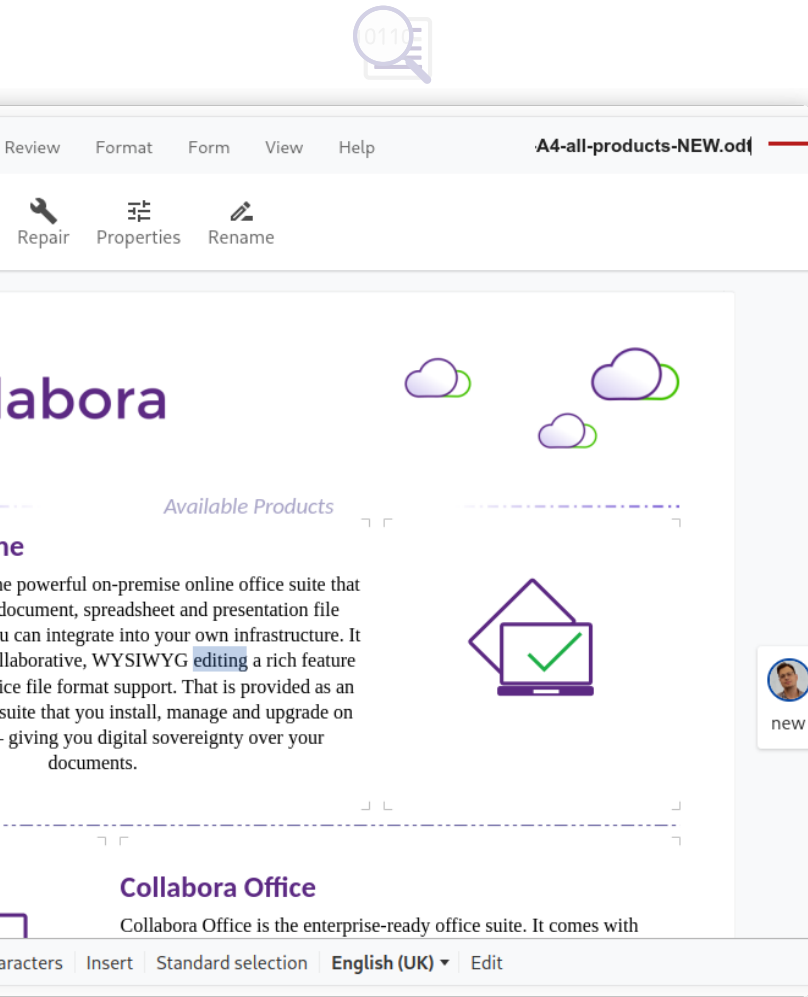


Collabora  
Online



Technical Day  
COOL  
days

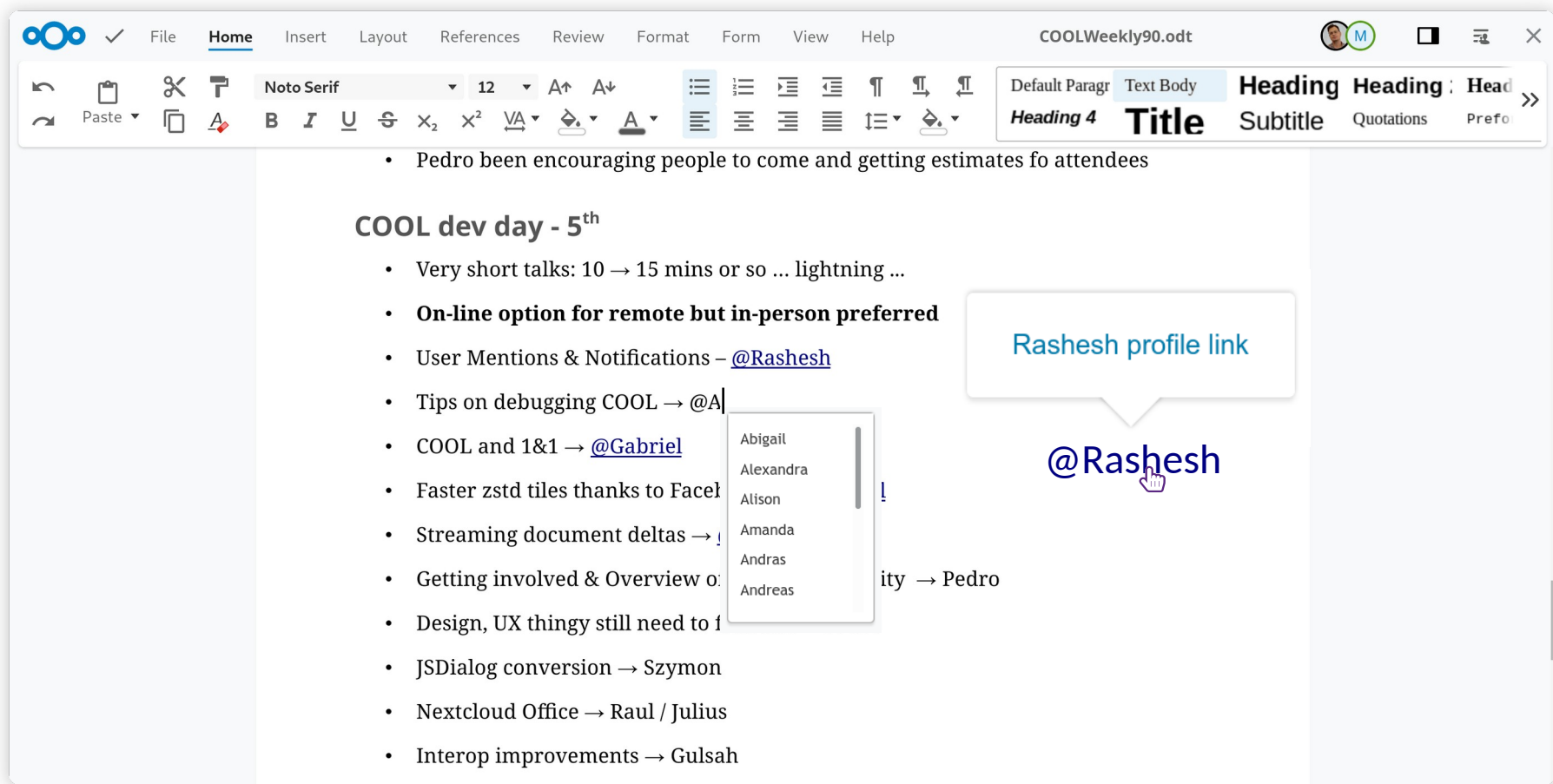




**Add an infinite loading bar under document's name during document renaming process**

Add subtle animation under document's name during document renaming process.





The screenshot shows a web-based document editor interface. At the top is a menu bar with options: File, Home, Insert, Layout, References, Review, Format, Form, View, Help. Below the menu is a toolbar with various editing tools like undo, redo, bold, italic, underline, and text alignment. The document content area contains a bulleted list of items, including mentions of people like @Rashesh, @Gabriel, and @Szymon. A dropdown menu is open next to the text '@A', showing a list of names: Abigail, Alexandra, Alison, Amanda, Andras, and Andreas. To the right of the list, there is a callout box labeled 'Rashesh profile link' pointing to the text '@Rashesh'.

• 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 Face
- Streaming document deltas → !
- Getting involved & Overview o
- Design, UX thingy still need to f
- JSDialog conversion → Szymon
- Nextcloud Office → Raul / Julius
- Interop improvements → Gulsah

ity → Pedro

Rashesh profile link

@Rashesh

**Mentions (Collabora Online & Nextcloud: Thanks Rashesh, Raul, Julius, Jan, Szymon etc)**

Now with better usability namely keyboard navigation and cosmetic fixes



Excel window titled "GuitarMoonShop\_SEO..." showing a spreadsheet with columns J through S. The data includes dates, counts, and revenue figures. A tooltip is visible over cell N24, displaying the formula "[IF, IFERROR, IFNA and 52 more : Specifies a logical test to be performed." The spreadsheet is divided into two sections: a top section with dates and counts, and a bottom section with revenue data for "Visits Yahoo" and "Visits Bing".

J	K	L	M	N	O	P	Q	R	S
14	6		05/09/16	3	#N/A	6	2	4	#N/A
14	6		12/09/16	4	#N/A	6	2	4	#N/A
14	6		19/09/16	4	#N/A	6	2	5	#N/A
14	8		26/09/16	4	#N/A	6	2	5	#N/A
14	8		03/10/16	4	#N/A	6	2	5	#N/A
13	8		10/10/16						#N/A
13	8		10/10/16						#N/A
13	8		24/10/16				1	6	#N/A
13	8		31/10/16	4	#N/A	7	1	6	#N/A
13	8		07/11/16	4	#N/A	7	1	6	#N/A
13	8		14/11/16	3	#N/A	7	1	6	#N/A
13	8		21/11/16	3	#N/A	9	1	5	#N/A
12	8		28/11/16	3	#N/A	9	1	5	#N/A
12	7		05/12/16	3	#N/A	9	1	5	#N/A
12	7		12/12/16	2	#N/A	9	1	5	#N/A
12	7		19/12/16	2	#N/A	9	1	5	#N/A
12	7		26/12/16	2	#N/A	9	1	5	#N/A
	Visits Yahoo	Rev.	Visits Bing	Rev.					
\$6,431.60	889	\$1,378.20	296	\$459.40					
\$5,964.82	876	\$1,278.18	292	\$426.06					
\$4,744.28	821	\$1,016.63	274	\$338.88					
\$6,102.68	873	\$1,307.72	291	\$435.91					
\$5,652.08	776	\$1,211.16	259	\$403.72					
\$6,157.77	800	\$1,319.52	267	\$439.84					
\$7,736.82	842	\$1,229.32	281	\$409.77					

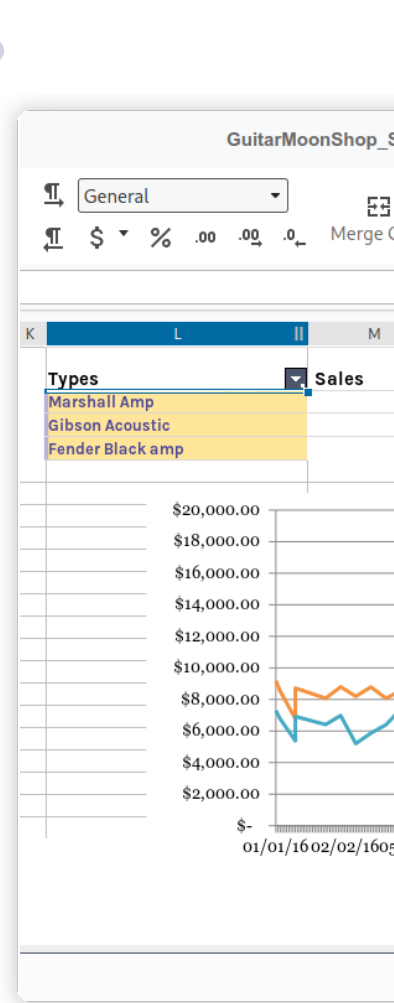
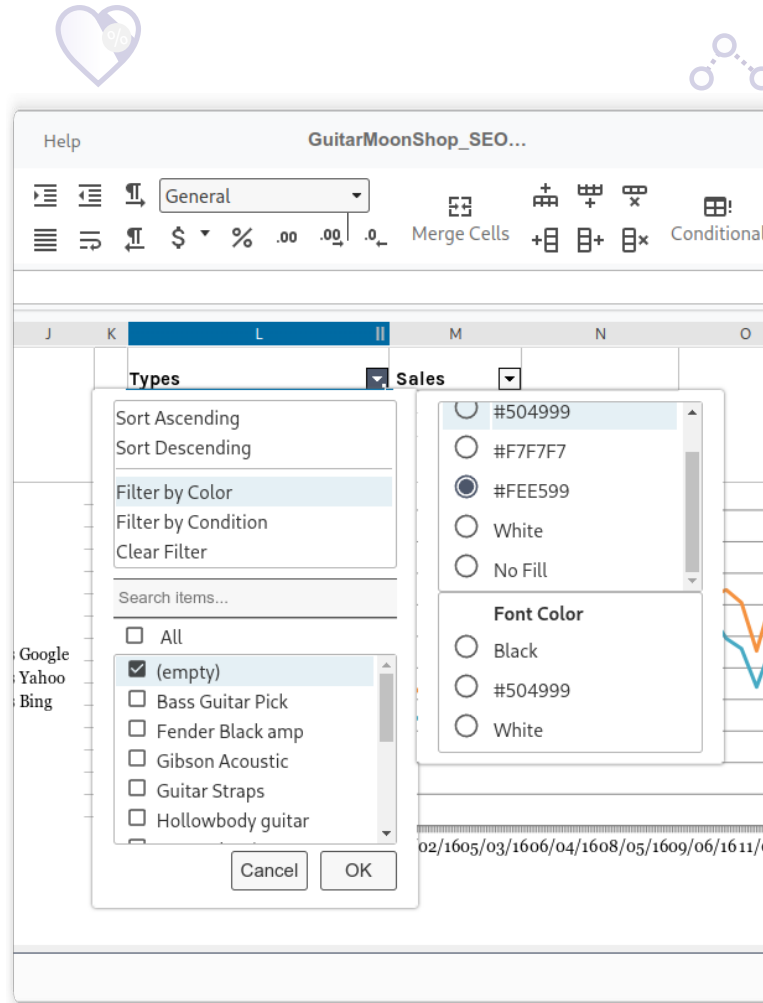
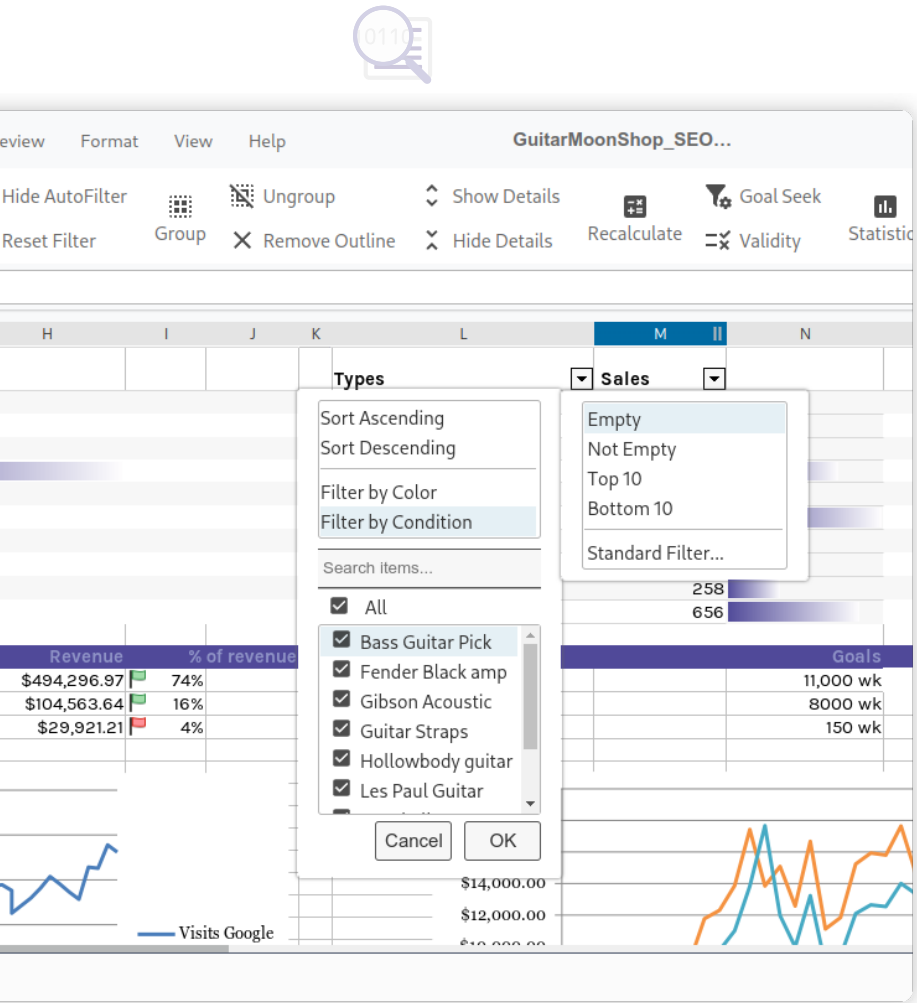
Excel window titled "GuitarMoonShop\_SEO..." showing a spreadsheet with columns M through S. The data includes dates, counts, and revenue figures. A tooltip is visible over cell N24, displaying the formula "IF( Test, Then value, Otherwise value ) : Any value or expression which can be either TRUE or FALSE." The spreadsheet is divided into two sections: a top section with dates and counts, and a bottom section with revenue data for "Visits Bing" and "Rev.".

M	N	O	P	Q	R	S
05/09/16	3	#N/A	6	2	4	#N/A
12/09/16	4	#N/A	6	2	4	#N/A
19/09/16	4	#N/A	6	2	5	#N/A
26/09/16	4	#N/A	6	2	5	#N/A
03/10/16	4	#N/A	6	2	5	#N/A
24/10/16				1	6	#N/A
31/10/16	4	#N/A	7	1	6	#N/A
07/11/16	4	#N/A	7	1	6	#N/A
14/11/16	3	#N/A	7	1	6	#N/A
21/11/16	3	#N/A	9	1	5	#N/A
28/11/16	3	#N/A	9	1	5	#N/A
05/12/16	3	#N/A	9	1	5	#N/A
12/12/16	2	#N/A	9	1	5	#N/A
19/12/16	2	#N/A	9	1	5	#N/A
26/12/16	2	#N/A	9	1	5	#N/A
Visits Bing	Rev.					
296	\$459.40					
292	\$426.06					
274	\$338.88					
291	\$435.91					
259	\$403.72					
267	\$439.84					
281	\$409.77					



Calc. Implement contextual tooltip → Thanks Gulsah & Szymon via Dataport, Phoenix & BMI

Completion candidates appear to help the user to insert formulas.



**Calc. Improve autofilter → Thanks Darshan & Szymon via Dataport, Phoenix & BMI**

Fix faulty sub filter (by color and condition). Also simplify controls.



# Hyperlink tooltips

## Hyperlink tooltip

- New Hyperlink contextual actions at the distance of a click
- Together with Hyperlink URL
- New hyperlink preview (NC) also used when clicking in a inserted mention

In this case Nextcloud queries data from the editor using post message API. All responses are returned with query's MessageId suffixed with '\_Resp' as shown below Getters:

[https://sdk.collaboraonline.com/docs/postmessage\\_api.html#query](https://sdk.collaboraonline.com/docs/postmessage_api.html#query)



Dutch



Item ID	Name	Description
GMS0001	Guitar	Desc 1
GMS0002	Guitar	Desc 2
GMS0003	Guitar	Desc 3
GMS0004	Guitar	Desc 4
GMS0005	Guitar	Desc 5
GMS0006	Guitar	Desc 6
GMS0007	Guitar	Desc 7
GMS0008	Guitar	Desc 8
GMS0009	Bass Guitar	Desc 9
GMS0010	Bass Guitar	Desc 10
GMS0011	Bass Guitar	Desc 11
GMS0012	Bass Guitar	Desc 12
GMS0013	Bass Guitar	Desc 13
GMS0014	Bass Guitar	Desc 14
GMS0015	Bass Guitar	Desc 15
GMS0016	Guitar Accessories	Desc 16



File

Home

Insert

Layout

Data

Review

Format

View

Help

GuitarMoonShop\_Inve...

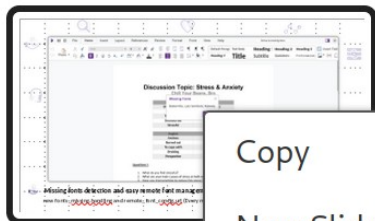
C			D		F		G		H		I		J		K		L	
Item ID	Name	Description	Unit Price	Quantity in Stock	Inventory Value	Minimum Order Level	Lead Time	Quantity in Reorder	Discontinued									
<div></div>		<div></div>	<div></div>	<div></div>	<div></div>	<div></div>	<div></div>	<div></div>	<div></div>									
GMS0001	Guitar	Desc 1	£190.00	25	£4,750.00	29	13	50										
GMS0002	Guitar	Desc 2	£450.00	132	£59,400.00	231	4	50										
GMS0003	Guitar	Desc 3	£280.00	151	£42,280.00	114	11	150										
GMS0004	Guitar	Desc 4	£350.00	186	£65,100.00	158	6	50										
GMS0005	Guitar	Desc 5	£295.00	62	£18,290.00	39	12	50										
GMS0006	Guitar	Desc 6	£270.00	5	£1,350.00	9	13	150	Yes									
GMS0007	Guitar	Desc 7	£90.00	58	£5,220.00	109	7	100										
GMS0008	Guitar	Desc 8	£50.00	101	£5,050.00	162	3	100										
GMS0009	Bass Guitar	Desc 9	£60.00	122	£7,320.00	82	3	150										
GMS0010	Bass Guitar	Desc 10	£490.00	175	£85,750.00	283	8	150										
GMS0011	Bass Guitar	Desc 11	£550.00	176	£96,800.00	229	1	100										
GMS0012	Bass Guitar	Desc 12	£200.00	22	£4,400.00	36	12	50										
GMS0013	Bass Guitar	Desc 13	£175.00	72	£12,600.00	102	9	100										
GMS0014	Bass Guitar	Desc 14	£42.00	62	£2,604.00	83	2	100										
GMS0015	Bass Guitar	Desc 15	£32.00	46	£1,472.00	23	15	50										
GMS0016	Guitar Accessories	Desc 16	£90.00	96	£8,640.00	180	3	50										
GMS0017	Guitar Accessories	Desc 17	£97.00	57	£5,529.00	98	12	50										

Inventory List

Fix and make it easier to resize columns; Allow auto resize with double click for multiple columns  
→ Thanks Mike Kaganski via Dataport, Phoenix & BMI







- Copy
- New Slide
- Duplicate Slide
- Delete Slide
- Slide Properties...
- Hide Slide

### Rename Document

Enter new name

Cancel Rename

Following Skyler A A A

- ☒ Skyler Following
- ☐ You
- ☐ Darshan (Guest)
- ☐ Always follow the editor

### Page Number Wizard

Position: Bottom of page (Footer) Preview

Alignment: Center

☒ Mirror on even pages  
☐ Include page total

Page numbers: 1, 2, 3, ...




Help Cancel OK


**More control: New Insert page number dialog; Hidden slides; Possibility to disable overwrite, etc**

Thanks Justin, Paris, Pranam, Nick et al.









YELLOW IDEA  
TEMPLATE

Lorem Ipsum

Lorem ipsum dolor sit amet, consectetur adipiscing elit.

Presenting in window

[Dismiss](#)

[Close Presentation](#)

Easier to Present

Thanks Nick Wingate



Sailing Yacht.odt

Headings

- Sailing yacht
  - Etymology
    - History
      - Evolution of design
      - Cruising yachts
      - Racing yachts
      - Source and photo's
- Images
- Bookmarks
  - firstHeading
  - cite\_ref-Webster\_1-0
  - cite\_ref-2
  - cite\_ref-3
  - cite\_ref:-3\_4-0
  - cite\_ref-Perry-5-0
  - cite\_ref-6
  - Etymology
  - cite\_ref:-1\_7-0
  - History
  - cite\_ref:-0\_8-0
  - cite\_ref:-0\_8-1
  - Evolution\_of\_design
  - cite\_ref:-0\_8-2
  - cite\_ref:-1\_7-1
  - cite\_ref-9
  - cite\_ref:-1\_7-2

# Sailing yacht

A **sailing yacht** (US ship prefixes SY or S/Y), is a leisure craft that uses sails as its primary means of propulsion. A **yacht** may be a sail or power vessel used for pleasure, cruising, or racing.[1][2][3] There is no standard definition, so the term applies here to sailing vessels that have a cabin with amenities that accommodate overnight use. To be termed a "yacht", as opposed to a "boat", such a vessel is likely to be at least 33 feet (10 m) in length and have been judged to have good aesthetic qualities.[4] **Sailboats** that do not accommodate overnight use or are smaller than 30 feet (9.1 m) are not universally called yachts. Sailing yachts in excess of 130 feet (40 m) are generally considered to be **superyachts**. [5]

Sailing **yachts** are actively used in sport and are among categories recognized by the governing body of sailing sports, **World Sailing**. [6]

## Etymology



Sailing yachts are actively used in sport and are among categories recognized by the governing body of sailing sports, World Sailing.[6]

The term, *yacht*, originates from the Dutch word *jacht* (pl. *jachten*, which means "hunt"), and originally referred to light,

fast sailing vessels that the Dutch Republic navy used to pursue pirates and other transgressors around and into the shallow waters of the Low Countries. [7]

## History

The history of pleasure boats begins with rowed craft in Pharaonic Egyptian times. The history of sailing yachts begins in Europe in the beginning of the 1600s with the building of a pleasure vessel for the son of King James I of England. Pleasure vessels acquired the name *yacht* after the time of Charles II, who spent time exiled in Europe and visited the Netherlands, where a variety of *jachten* were already well developed as pleasure boats for the elite classes since the beginning of the 17th century. Upon his restoration to the English crown, Charles commissioned a series of royal yachts, which included at least one experimental catamaran. The first recorded yacht race between two vessels occurred in 1661, followed by the first open sailing competition in 1663 in English waters. [8]



## Navigator

Fixes and improvements. Still some room for improvement and re-location plan

## Collabora Online

access

### Editing documents

Document editing should be familiar to everyone that has used an office application before, but here are some features:

#### Copy and Paste

Rich content copy/cut and paste is supported, not only within a given document, but also across documents in different **Nextcloud Office**. For these internal uses, users can copy/cut content, including images and tables, by using the keyboard shortcuts directly (**Ctrl** + **X**, **Ctrl** + **C**, **Ctrl** + **V**). For security reasons it is necessary to use **Ctrl** + **V** to paste on PC, but context menus can be used for cut and copy. On Android or iOS selecting text by using a long-tap to access copy/cut/paste via the context menu is required.

To copy larger pieces of content to other applications on your device, users need to press the **Start** button, then re-copy this to their clipboard in order to make it available to the target application to read. This widget that pops up in the bottom-right corner, and is only necessary to export the content for pasting into other applications. This step also converts complex object types into static images.

## Collabora Online

styl

### Keyboard Shortcuts

#### Paragraph formatting


Apply Default paragraph style	<b>Ctrl</b> + <b>0</b>
Apply Heading 1 paragraph style	<b>Ctrl</b> + <b>1</b>
Apply Heading 2 paragraph style	<b>Ctrl</b> + <b>2</b>
Apply Heading 3 paragraph style	<b>Ctrl</b> + <b>3</b>
Apply Heading 4 paragraph style	<b>Ctrl</b> + <b>4</b>
Apply Heading 5 paragraph style	<b>Ctrl</b> + <b>5</b>

OK




**Accessibility: More keyboard driven navigation & better help – Show all shortcuts with Ctrl + shift + ?**

Create lists with Ctrl + Shift + L; Move list items with Ctrl + Alt + Up/Down arrow; Comments with Ctrl + Alt + C, etc



 File View Help Certificate.odt

I hereby affirm, to the best of my knowledge and belief, based on inspections, observations, testing of the Lettuce and upon reports submitted by others, that this [Project Name] is substantially complete and operable. The Lettuce was completed in accordance with the department's issued [DETAILS] permit.

<https://en.wikipedia.org/wiki...>   

### CONTRACTOR INFORMATION

Pedro  
Salad llc  
[Street Address] [City, ST, ZIP Code] Phone [phone] [email]

### PROJECT NAME

Write project name here. Add further details




### PROJECT DESCRIPTION

This space is provided to write project description.


Project begin date:


Page 1 of 1 119 words, 778 characters


Read-only


   235%

Home Insert Layout References Review

 Full Screen

 Reset zoom

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I hereby affirm, to the b  
the Lettuce and upon re  
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### CONTRACTOR INFORM

Pedro  
Salad llc  
[Street Address] [City, ST

### PROJECT NAME

Write project name here.

### PROJECT DESCRIPTION

This space is provided to w

Project begin date:



Fresh new Read-only mode

Thanks Gokay!



Collabora  
Online



*Technical Day*  
**COOL**  
*days*



# Thank you!

*By Pedro Silva*



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hello@collaboraoffice.com  
www.collaboraoffice.com