



**LibreOffice**

The Document Foundation



# Quo Vadis Documentation?

Olivier Hallot  
[olivier.hallot@libreoffice.org](mailto:olivier.hallot@libreoffice.org)

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# Agenda

- Documentation Fronts
- Help pages
- Help editing
- Authoring
- Wiki
- Converging documentation

# Documentation Vision



# Vision



# Documentation fronts

Authoring

Help

Wiki

Convergence

Coding

# The Guides

# Special Thanks To

- Dave Barton (UK)
- Drew Jensen (USA)
- Jean Weber (AUS)
- Paul Figueiredo (CAN)
- Jorge Rodriguez (CR)
- Cathy Crumbley (USA)
- Local teams of
  - ES
  - FR
  - BR
  - SL
  - RU

# The Guides: Speak up!

- Role of the Guides:
  - What the guides are for
    - End user?
    - Community?
    - L10N
    - LibreOffice project?

# The Guides: Speak Up

- Do you want to contribute?
- Do you want to review?
- How skilled are you
  - In LibreOffice usage (Calc, Writer, Math, Macros,...)?
  - In using Styles for big texts?
  - In reviewing contents?

# The Guides

- What approach should we take?
- Is the process OK for you?
  - How can it be improved?
  - How can we avoid lagging?

# Today ODF Authors



The screenshot shows the ODF Authors website interface. At the top left is the logo, which consists of a stylized feather icon followed by the text "ODFAuthors". Below the logo is a navigation bar with tabs for "Entrada", "LibreOffice", "Apache OpenOffice", "OpenOffice.org", and "Art". The "LibreOffice" tab is currently selected. On the left side, there is a file browser showing a tree structure of folders and files. The folders include "LibreOffice", "English", "Getting Started Guide", "Draft LO 6.0", "Feedback LO 6.0", and "Published LO 6.0". The "Published LO 6.0" folder is selected and highlighted. Below it, a list of files is shown, each with a small document icon and a title: "GS6000-Preface", "GS6001-Introducing LibreOffice", "GS6002-SettingUpLibreOffice", "GS6003-Styles and Templates", "GS6004-GettingStartedWithWriter", and "GS6005-GettingStartedWithCalc". On the right side of the page, there is a breadcrumb trail: "Você está aqui: Entrada / LibreOffice / English / Getting Start". Below this is a green navigation bar with buttons for "Conteúdo", "Visualizar", "Editar", and "Partilha". The "Visualizar" button is active. The main content area displays the title "Published LO 6.0" in a large, bold font. Below the title, it says "por Olivier Hallot — última modificação 2018-06-08 23:13 — História". Underneath, the word "Final" is written in a bold font. A list of document titles follows, each with a small document icon and a link: "GS6000-Preface — por Olivier Hallot — última modificaç...", "GS6001-Introducing LibreOffice — por Olivier Hallot —", "GS6002-SettingUpLibreOffice — por Olivier Hallot — últ...", "GS6003-Styles and Templates — por Jean Hollis Weber", "GS6004-GettingStartedWithWriter — por Olivier Hallot -", and "GS6005-GettingStartedWithCalc — por Dave Barton —".

# Next ODFAuthors

- Demo
- Use LibreOffice Online when it fits
  - Small editions
  - Immediate availability
- Use Offline
  - Download / Upload
  - Local folder synch with NextCloud
- Authors must still communicate thru ML

# NextCloud + LOOL

- Get login in NextCloud
- Ask access of ODFAuthor in ML.
  - Some minimal control
- Announce your task and contributions, deadlines
  - Specially if you work offline.

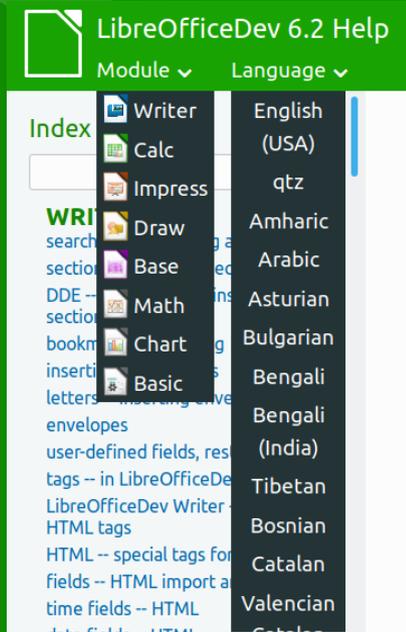
# Folder synch

- Very handy if you work alone
  - Save local = save remote
- Can produce conflicts when synchronizing
  - Check-in / check-out ???????

# LibreOffice New Help

# Help pages

- CSS+JS+XSLT demo
  - Debug
  - CSS (icons, layout)
  - JS (copy, search index)
  -



CSS-only selectors for Module, Language and Contents

## Example

Click on text  
to copy to  
clipboard

=INDIRECT(A1) equals 100 if A1 contains C  
100.

=SUM(INDIRECT("a1:" & ADDRESS(1;3))) to

CSS-only tooltip on hover + Javascript  
to copy example to clipboard

## Index

### WRITER

searching -- repeating a search

sections -- inserting sections by DDE

DDE -- command for inserting  
sections

bookmarks -- inserting

inserting -- envelopes

letters -- inserting envelopes

envelopes

user-defined fields, restriction

tags -- in LibreOfficeDev Writer

Javascript-only search for keywords +  
Pagination of results

## Insert

Click the arrow ne  
special characters



Insert

## Insert

Click the arrow n  
special character

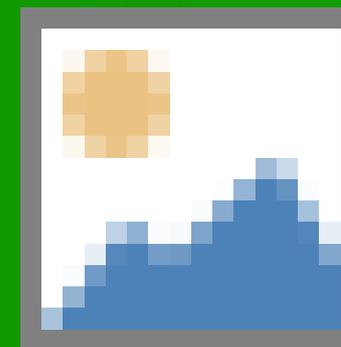


Insert

CSS-only icon enlargement on hover



SVG



PNG

SVG icons improves quality in  
Help pages

Welcome to the LibreOfficeDev Calc Help

LibreOffice 6.1: New Features



New Features in LibreOffice 6.1

How to Work With LibreOfficeDev Calc

Video and audio are now possible in help pages (online version)

Pivot charts track the changes in the data and data range accordingly.

**Open file with example:**



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**Related Topics**

- [Creating Pivot Charts](#)
- [Editing Pivot Charts](#)

Collateral files are example files that illustrate the concept of the feature or “do by example”.

# A global search for local/offline

- Today we have Google temporarily
- Target candidate: Elastic Search (online)

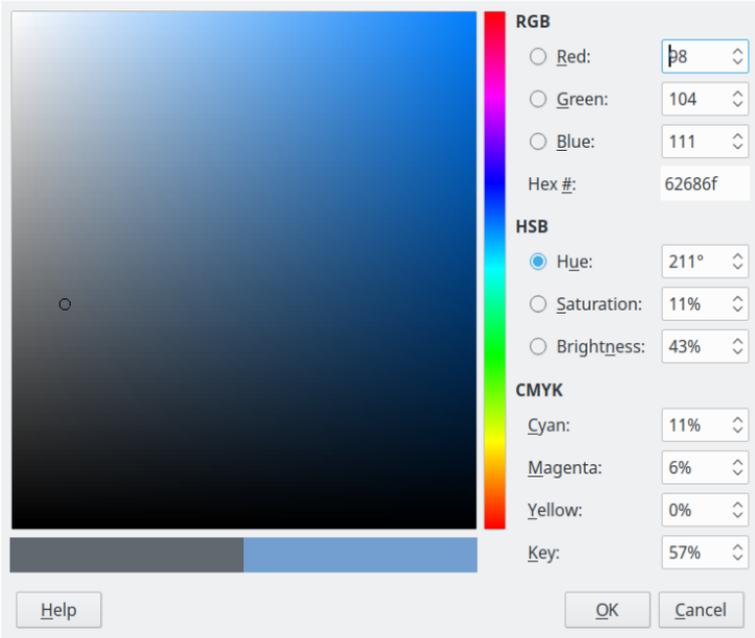
# More screenshots in help pages

- With I10n support

gradient chart of the **Pick a Color** dialog.

**To access this command...**  
Choose **Format - Area - Area**, press the **Color** button and click the **Pick** button.  
 Press the **Color Dialog** button in the **Illumination** tab of the **3D Effects** dialog.

### The Pick a Color Window



**RGB**

- Red: 88
- Green: 104
- Blue: 111
- Hex #: 62686f

**HSB**

- Hue: 211°
- Saturation: 11%
- Brightness: 43%

**CMYK**

- Cyan: 11%
- Magenta: 6%
- Yellow: 0%
- Key: 57%

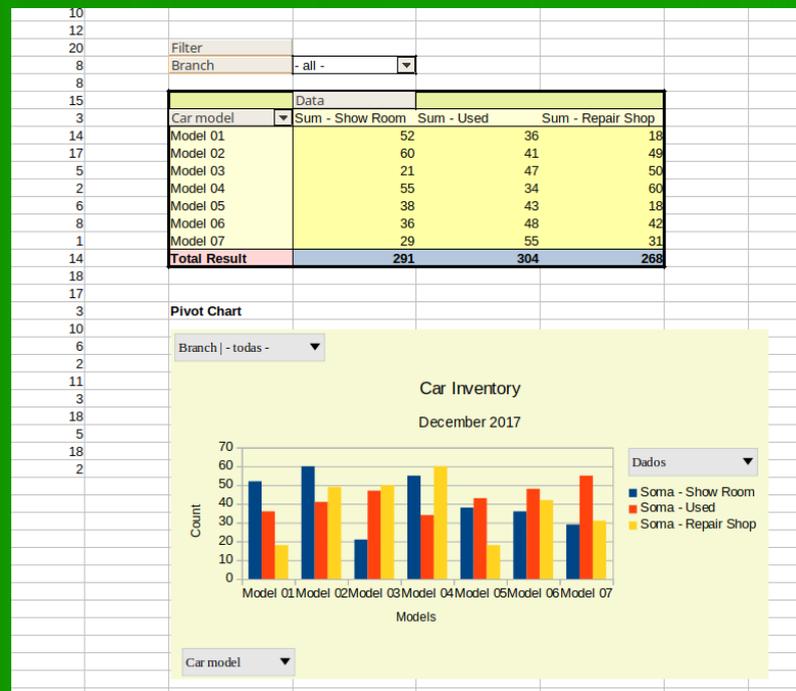
Help OK Cancel

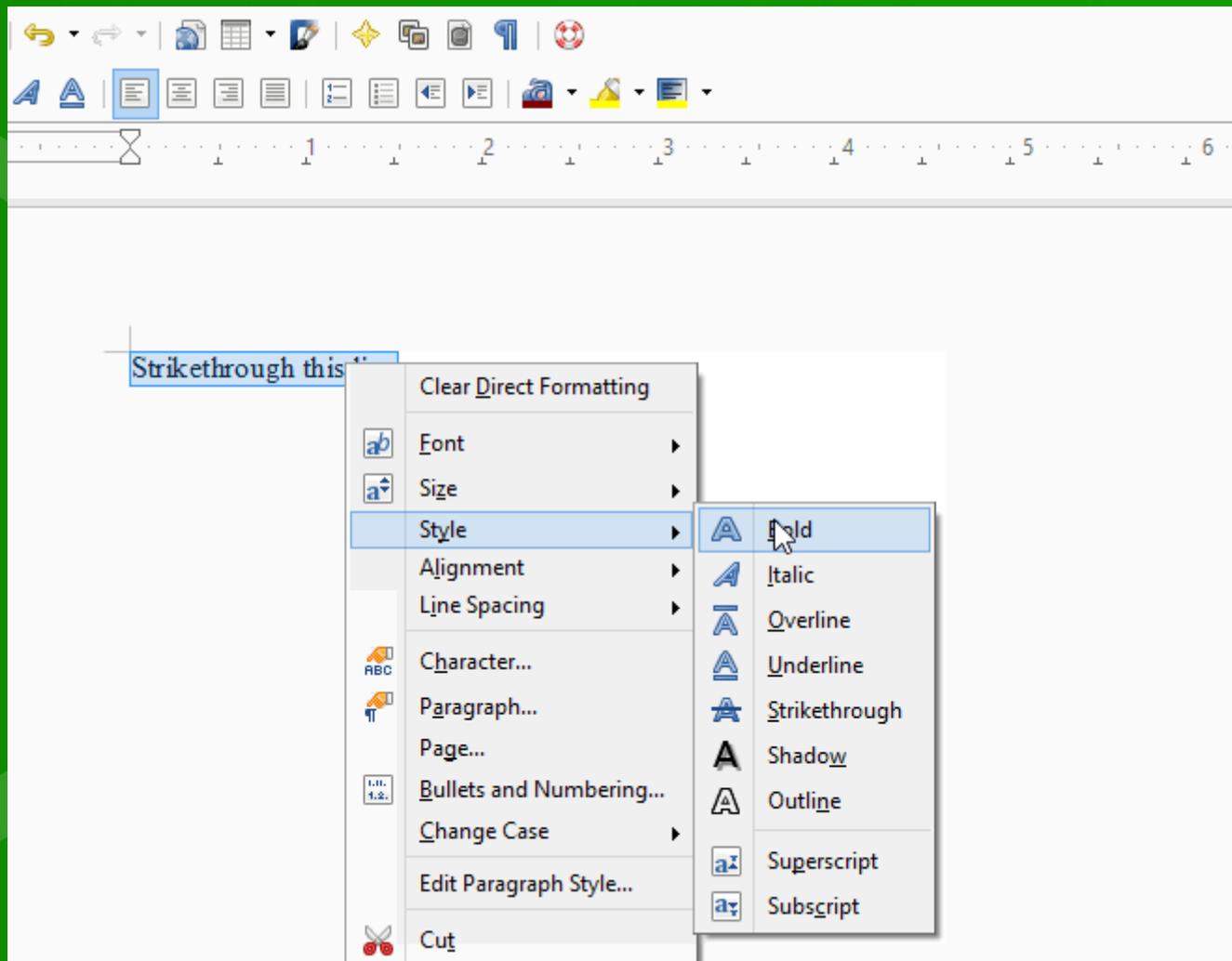
The Pick a Color Dialog window consist of four main areas.



# More collateral files

- With I10n support





# Accessibility

- Example (W3C):
  - “(ARIA6) provide a label for objects that can be read by assistive technology. The aria-label attribute provides the text label for an object, such as a button. When a screen reader encounters the object, the aria-label text is read so that the user will know what it is.”
- Will demand for a in-depth review of Help pages
- Can be carried by volunteers under TDF coordination
- Very small development to implement with web technology in our New Help

# New Help Editor

# To edit Help is not easy

- HelpAuthoring.oxt obsolete
- XML is hard
  - You must learn it
  - Hard to add to GIT

# New Approach: Online

- Demo

## LibreOffice Documentation XHP Editor

```
1 <?xml version="1.0" encoding="UTF-8"?>
2 <helpdocument version="1.0">
3 <!--
4 * This file is part of the LibreOffice project.
5 *
6 * This Source Code Form is subject to the terms of the Mozilla Public
7 * License, v. 2.0. If a copy of the MPL was not distributed with this
8 * file, You can obtain one at http://mozilla.org/MPL/2.0/.
9 *
10 -->
11
12 <meta>
13   <topic id="CHANGE ME" indexer="include" status="PUBLISH">
14     <title id="tit" xml-lang="en-US">TITLE ME</title>
15     <filename>FILE NAME ME</filename>
16   </topic>
17 </meta>
18 <body>
19
20 </body>
```

Actions:

Undo

Redo

Save changes

Document:

Start new XHP document

DocHeading

ahelp

Bookmarks:

bookmark-value

bookmark-hid

bookmark-index

bookmark-nowidget

Sections:

Related Topics

How to get

bascode div

Tables:

Table Full

TableRow

Table Cell

Icon Table

# Thank You!



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# Your title here

Your text here

