Introducing new QR code and help dialog functionalities

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## QR Code / Barcode



- Integration: Barcode and QR Code dialog now available in the online platform.
- **Asynchronous Operation**: Modified QR code generation dialog to operate asynchronously, enhancing functionality and responsiveness.
- JavaScript Dialog Enablement: Enabled the dialog as a JavaScript dialog in vcl/jsdialog/enable.cxx.
- Menu Entries: Entries added in notebookbar and classic menu for seamless access by online users.
- **Visual Satisfaction**: Ensured dialog's visual appearance meets expectations for optimal user experience.





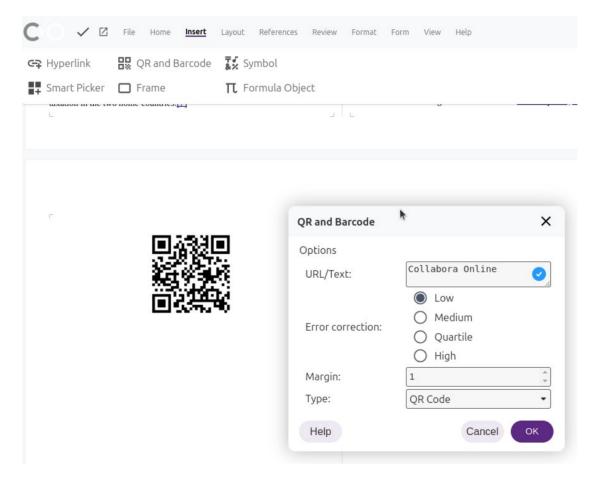
## QR Code / Barcode

- Input: Use URL or text to generate the code.
- Error Correction: Enhances QR code's damage recovery capability.
  - Low: Recovers 7% of data.
  - Medium: Recovers 15% of data.
  - Quartile: Recovers 25% of data.
  - High: Recovers 30% of data.
- Margin: Sets the code's surrounding margin width.





## QR Code / Barcode





# **Enhanced Document Help Section**



# **Enhancements to the Document Help Section**

- Clarity in Categorization: We've improved the labeling and categorization of subject areas within the help section, making it easier for users to find the information they need at a glance.
- Enhanced Search Functionality: A new feature now allows users to conduct free-form searches for specific content, enabling precise and direct navigation to relevant help topics, thereby improving the overall user experience in finding support information.





# **Enhancements to the Document Help Section**

#### Search Feature Implementation:

- Users can now search within the help section using specific terms to quickly locate relevant information.
- The system highlights sections containing the search terms, while non-matching sections are hidden, streamlining the search process.

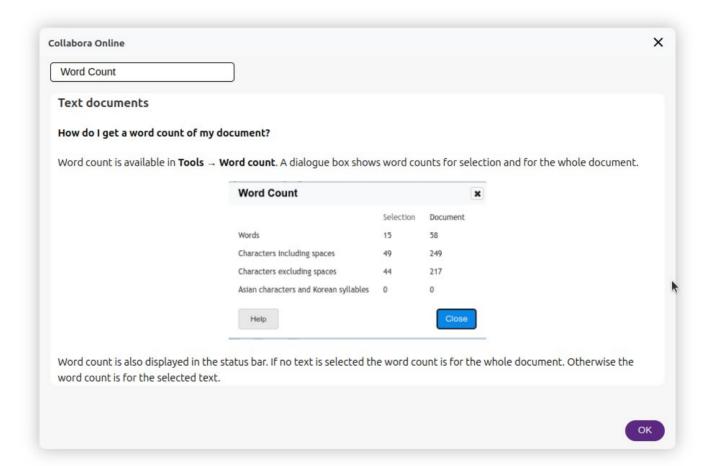
#### Handling No Match Scenarios:

• This approach mirrors the styling and animation of the status bar search box, offering a familiar visual cue to users without the need for additional translations.





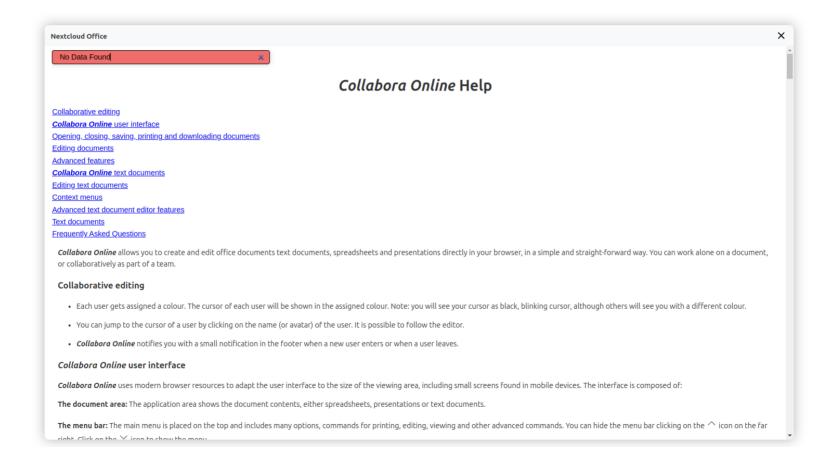
## **Dialogue: With Matching Result**







## Help Dialogue: No Data Found







### **Credits**

- Pedro Pinto da Silva (pedro.silva@collabora.com)
- Szymon Kłos (szymon.klos@collabora.co.uk)



# Thank you!

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