

What is LibreOffice Online?

An online office is run/used in the web browser. In the case of LibreOffice Online, a LibreOffice is executed "headless" on a server and then "remote-controlled" in the browser. The control elements are executed in JavaScript and the document area is "streamed" as image tiles.

LibreOffice Online allows several users to work on a document at the same time.

Applications

LibreOffice Online provides the 3 main applications of LibreOffice:



Writer
Word processing



Calc
Spreadsheet



Impress
Presentations

Versions

LibreOffice Online is developed under the leadership of Collabora. Collabora provides a developer version in addition to the commercial version (with Long Term Support, a SLA and signed security updates) **Collabora Online (CO)**. This version called **CODE (Collabora Online Development Edition)** can be installed and used freely. The differences and the relationship with LibreOffice are explained in [1].

Installation options

CODE can be installed as a docker image from Docker Hub, as an app on UCS from Univention App Center, and as a package for various distributions [2].

LibreOffice Online always requires a file sharing/groupware solution to which it must be connected. This is where the file management takes place.

EGroupware has integrated LibreOffice Online with all its possibilities into its file manager. LibreOffice Online can also be offered by a service provider and is then integrated into your own file hosting solution.

Links

TDF LibreOffice Online

<https://www.libreoffice.org/download/libreoffice-online/>

Collabora Online

<https://www.collaboraoffice.com/collabora-online/>

[1] Differences of versions

<https://www.collaboraoffice.com/community-en/understanding-the-differences-between-libreoffice-online-code-and-collabora-online/>

[2] Download/installation CODE

<https://www.collaboraoffice.com/code/>

LibreOffice Online in EGroupware

EGroupware serves as a host to save/create the files and integrates CO/CODE. From EGroupware, document templates can also be filled with data and then processed directly with CO/CODE. All modules (except e-mail) offer export:



Address Book



Project Manager



Calendar



File Manager
(File sharing)



InfoLog (tasks/notes/...)



Time Sheet



Tracking System
(Ticket system)

All fields including the user-defined fields can be used as field variables. Additional functions such as if-then-else queries allow personalised documents and more. These functions are also available for e-mail templates.

Possible options are therefore

- Serial letters/emails
- Filling of lawyer's letters
- Generation of offers
- pre-filled protocols
- ...

The integration can be tested in the demo system [3].

links

EGroupware/Collabora Online

<https://www.egroupware.org/en/collabora-online/>

[3] Online-Demo with Collabora Online

<https://demo.egroupware.net/egw/login.php>

More information about the integration
with screenshots

<https://www.collaboraoffice.com/integrations/collabora-online-and-egroupware-integration/>

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The text document can be requested from the
Community Manager for further use. Available as a
current PDF at:

<https://www.egroupware.org/en/community/>