



Documentation for Live Edit for Linux

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Live Edit for Linux

The OKM Live Edit tool allows you to quickly edit documents that are in the OpenKM repository.



It is necessary to activate the following extension :

- Go to **Administration > Utilities > Database query**. At the bottom right, select the option **JDBC**, **paste into the box the SQL inserts** for the extension you want to enable, and click the **Execute** button at the bottom right.
- Finally, you must enable the extension from the **Administration > Profiles** option, in the [General tab](#) > **Misc option**.

```
INSERT INTO OKM_EXTENSION (EXT_UUID, EXT_NAME) VALUES ('808e7a42-2e73-470c-ba23-e4c9d5c3a0f4',
```



For more information, please read the [enable extensions](#) documentation section.

License



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Live Edit tool 1.x compatibility

App version	OpenKM Compatibility		Status
	Professional	Community	
1.0.0	Version 8.2.9 and higher.	Not compatible	Active

Download

- OpenKM Live Edit Tool 1.x is available at [OpenKM Download Center](#).

Requirements

The application is distributed as a self-contained binary, so no .NET runtime needs to be installed separately. Requirements depend on the package format used:

- **.deb** (Debian, Ubuntu and derivatives): no manual steps needed. Installing the package via **dpkg/apt** automatically resolves the required native libraries (**libc6**, **libstdc++6**, **libssl3**).
- **.rpm** (Fedora, RHEL, openSUSE): no manual steps needed. Installing the package via **dnf/zypper** automatically resolves the required native libraries.
- **AppImage** (any distribution): requires **FUSE** to be installed (package **libfuse2** or **libfuse2t64**, depending on the distribution).



Installing the **.deb** or **.rpm** package requires **administrator (root/sudo) privileges**. The **AppImage** does not require administrator privileges and can be run directly by the end user.



On **GNOME** desktop environments without the **AppIndicator** extension, the system tray icon will not be shown. See the [Troubleshooting](#) section for details.

User guide v1.x

The OKMLiveEdit tool allows you to quickly edit documents that are in the OpenKM repository.

Configuration

1. From the system tray icon, click the OKMLiveEdit icon and go to the "**Settings**" menu.
2. This action will show a window containing a checkbox called "**Open documents manually**". This will tell LiveEdit **not to automatically open the files to edit, and this action can be performed when selecting a document from the list by clicking on one of them.**
3. The same window also contains a checkbox called "**Show the comment dialog when updating a document**". When disabled, clicking **Update** uploads the new version directly with a default comment, without asking.

Alternative configuration of the working folder

OKMLiveEdit allows you to configure a custom path for the **working folder**, where:

- Downloaded documents are stored while being edited
- The internal document queue state is kept

This configuration is done using the **okm.folder.path** property, located in the system-wide **/etc/openkm-liveedit/app.properties** file (created by the system administrator; it does not exist by default).

Example:

```
okm.folder.path=/mnt/data/openkm-liveedit
```



When to Use This Configuration:

This option is especially useful when there are issues using the default file paths, such as:

- Insufficient file system permissions
- Limited disk space or access restrictions in the default location
- Need to separate system files from configuration and data
- IT infrastructure policies or organization requirements



This setting only affects the working folder. It does not change the location of the log file or the user configuration file, which always remain under the user's home directory (see the **Log** section below).

After making the changes, you must restart OKMLiveEdit.

Use



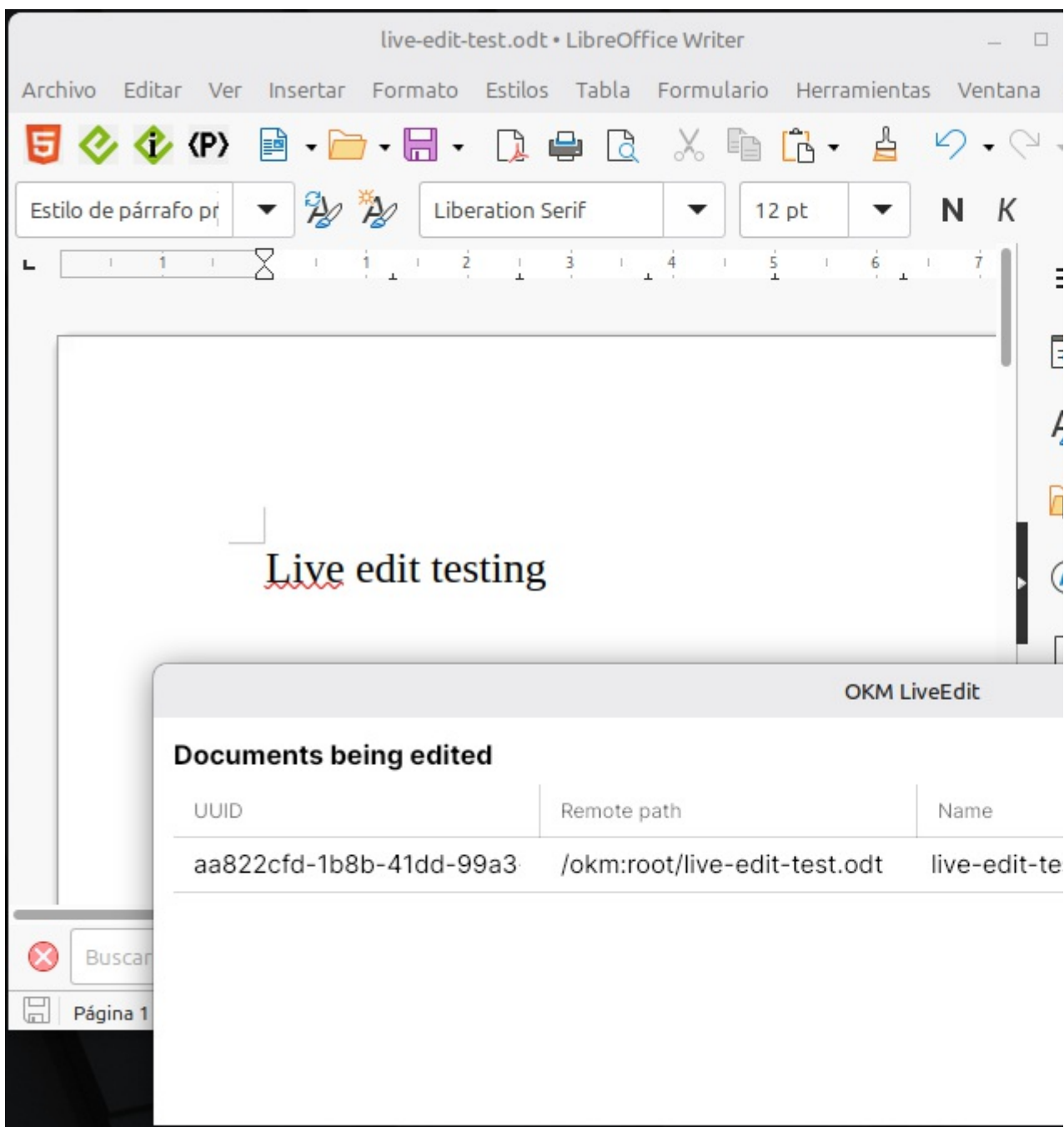
It is mandatory to enable the **Live Edit function in OpenKM**. More information is available at [Enable extensions](#).



When this extension is enabled, the actions of the  **Edit**,  **Update** and  **Cancel edit** buttons change and will be used to edit the document in this new way.

1. Choose a document in the OpenKM user interface.
2. Click the  **Edit icon**. (Your browser will ask which application should open the **liveedit://** link; it is recommended to check the option to remember this choice and confirm.)
3. Now the main live edit window will be shown. This window will show a list of the documents you are editing. Based on the document type, each document is automatically opened by the corresponding application. (For example, if you edit a .docx document, it will usually be opened by LibreOffice.)
4. Each time the document is saved with the editing software, the changes are updated in OpenKM to preserve the edits. Until you click the  **Update** button, the changes will not be accepted in the OpenKM repository; clicking it creates a new document.

If you want to cancel the edit and remove the file from the queue without uploading anything, press the  **Cancel** button.



If, for some reason, we edit a document that has already been downloaded locally but the download process has not finished or it is already in the queue, a pop-up window will be launched through which we can decide whether to continue editing the existing local copy or simply replace that document with the newly downloaded one.

Log

The application log is found at `~/.local/state/openkm-liveedit/logs/daemon.log` (under the current user's home directory) and

contains the full log trace.

Troubleshooting

Install

Install the package that matches your distribution:

- **.deb** (Debian, Ubuntu and derivatives):

```
sudo dpkg -i openkm-liveedit-<version>-1_amd64.deb
```

- **.rpm** (Fedora, RHEL):

```
sudo dnf install ./openkm-liveedit-<version>-1.x86_64.rpm
```

- **.rpm** (openSUSE):

```
sudo zypper install ./openkm-liveedit-<version>-1.x86_64.rpm
```

- **AppImage** (any distribution, no administrator privileges required): make the file executable and run it directly, e.g.

```
chmod +x OKM_LiveEdit-<version>-x86_64.AppImage && ./OKM_LiveEdit-<version>-x86_64.AppImage
```

The first run registers the **liveedit://** protocol handler and autostart entry automatically for the current user.



The **.rpm** package is signed. See the "**RPM: signature public key is not available**" section below if the package manager reports a signature warning.



Unlike the Windows version, **restarting the operating system is not required** after installation.

Uninstall

Steps to **uninstall** the application correctly:

- **.deb**:

```
sudo dpkg -r openkm-liveedit
```

- **.rpm** (Fedora, RHEL):

```
sudo dnf remove openkm-liveedit
```

- **.rpm** (openSUSE):

```
sudo zypper remove openkm-liveedit
```

- **AppImage**: there is nothing to uninstall at the system level — stop the running process and delete the desktop/autostart entries created on first run:

```
pkill -9 -f liveedit-daemon
rm ~/.local/share/applications/openkm-liveedit.desktop
rm ~/.config/autostart/openkm-liveedit.desktop
rm ~/.local/share/icons/hicolor/32x32/apps/openkm-liveedit.png
```



Uninstalling does not remove the user's configuration, downloaded documents or logs. Delete `~/.config/openkm-liveedit`, `~/OpenKM/liveedit` and `~/.local/state/openkm-liveedit` manually if a completely clean removal is needed.

RPM: "signature public key is not available"

The **.rpm** package is signed with OpenKM's own GPG key. On a machine where that key has never been used before, `dnf/zypper` report the package's signature as present but from an **unknown key**, for example:

```
Header V4 RSA/SHA512 Signature, key ID c35bf0c24119a96f: NOKEY
Signature verification failed [4-Signatures public key is not available]
```

This is expected the first time the package is installed on a given machine — it means the signature itself is valid, but the public key used to create it has not been imported into that machine's trust store yet. To fix it:

1. Obtain OpenKM's public key file, [openkm-liveedit-linux-public.asc](#), from an official OpenKM source.
2. Import it into the system's RPM keyring (only needed once per machine):

```
sudo rpm --import openkm-liveedit-linux-public.asc
```

3. Install the package again with `dnf install/zypper install` as usual — it should now proceed without any signature warning.



If the package manager reports the package as **unsigned** (no signature at all, not just an unknown key), this is unexpected — verify you downloaded the package from an official OpenKM source before proceeding.

System tray icon not visible on GNOME

On **GNOME** desktop environments without any extension (Fedora Workstation, for example), the system tray icon is **not shown** after starting the application. This is a known limitation of GNOME itself, not an application error: the background

process keeps running normally (protocol handling, autosave, check-in) even though no icon is visible.

To make the tray icon appear:

1. Install the **AppIndicator and KStatusNotifierItem Support** extension:

```
sudo dnf install gnome-shell-extension-appindicator # Fedora/RHEL
sudo zypper install gnome-shell-extension-appindicator # openSUSE, if applicable
```

2. Enable it:

```
gnome-extensions enable appindicator-support@rgcjonas.gmail.com
```

Verify it is active with `gnome-extensions list --enabled` (it should list `appindicator-support@rgcjonas.gmail.com`).

3. **Restart the application** after enabling the extension. Enabling the extension while the application is already running is not enough — the icon will not appear until the application is stopped and started again:

```
pkill -9 -f liveedit-daemon
```

Then open the application again (or log out and back in if it is set to start automatically).



Desktop environments with native tray icon support — such as **Cinnamon** (Linux Mint) and **KDE Plasma** (openSUSE) — do not require this extension.

Changelog v1.x

Live Edit Tool 1.x

v1.1.0

- In progress

v1.0.0

- Released 2026-07-22