

Caldera RIP

User Manual

RIP SOFTWARE - VERSION 12 - CALDERA 2018



Table of Content

Table of Content	2
Introduction	3
Installation	4
Caldera software installation	4
Caldera workstation restoration	4
After the installation	5
Caldera desktop icons	5
Open the RIP	5
Registration	6
Find the Access Number	6
Find the Dongle number	6
Find the Activation code	6
Get your fingerprint (only for Software licenses)	6
Register & Get your license file	7
Rehost your license	8
Request a demo license	11
Install the license key & activate your Caldera RIP	12
Additional installations	13
Updating CalderaRIP license	13
Installing patches and updates	16
Installing printer drivers	17
Installing profiles	18
Configuration	21
Network connection	21
Debian/GNU Linux connection	21
macOS Connection	22
Configuring Printer Drivers	23
Configure the IP address	23
Add a New Roll/Page Size	24
Removable Devices and Shared Folders	25
Removable Devices	25
Accessing a shared folder Created by Caldera	25
Accessing a shared folder from a Caldera workstation	25
Production	26
Main Interface	26
Changing the language	27
Changing the input profiles	28
Open a file	29
View a File	30
Print a file	31
The Spooler	34
Profiling	35
Other modules	35
Documentation	35
In the software	35
CalderaDesk	36

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Introduction

This manual will take you through the configuration process of a **Caldera Workstation**, from the system installation to the first print you will perform. To get further information about a particular module or functionality, please refer to its user manual or dedicated HowTo.

The process has been divided into three big steps:

- Installation
- Configuration
- Production

Installation

The first step is to choose or install an operating system. **Caldera RIP** software works on macOS and on Debian/GNU Linux only. For further information and to see **Caldera RIP** software compatibilities with the several operating systems, please refer to our website: www.caldera.com/support/os-compatibilities.

Caldera software installation

On Debian

1. Log as root (on **Caldera workstation** both login and password are “**caldera**”).
2. Insert the **Caldera RIP** Installation flash drive or load the ISO file downloaded from **Caldera WorkSpace**. A window will open, displaying the contents of the disk.
3. Double-Click on the **Install** icon. **BE CAREFUL: Do not use the one named CalderaInstall.app.**
4. The installation program starts.

If a window "Granted permissions without asking for password" pops up, click "Do not display this message again" and then **Close**.

On macOS

1. Log in with any account.
2. Insert the **Caldera RIP** Installation flash drive or load the DMG file downloaded from **Caldera WorkSpace**.
3. Double-click the volume icon, then click the **Caldera Install** icon.
4. When asked for authenticate, enter an administrator name and password. You need to enter this password, as the following procedures will require the installation of some system files.

Admin appears by default in the **Name** field, since it is the first account that has been created after the installation.

If you do not have an X11 server, it will be installed now. This procedure may last a few seconds. The installation wizard will then open.

Caldera software requires a frequent use of the three buttons of the mouse. If you have a single-button mouse, you can emulate the second button using the Alt (Option) key and the third button using the Apple (Command) key.

Installing Caldera

Once launched, follow these steps to proceed the installation. To go from one step to the following, click on the arrow at the bottom right of the window.

1. Language selection
2. Starting window
3. Installation mode: choose simple (unless you know how to do)
4. System services selection

Do not select the services if you are installing **Caldera RIP** on an existing macOS system that is also used for other tasks. It may partly break your system configuration (network, printer queue lines...). On the other hand, if your system is dedicated to our software, do not hesitate to install these services.

5. Printers selection
6. Cutters selection
7. Finally, launch the installation.

Once the installation is done, reboot your workstation.

Caldera workstation restoration

Caldera DELL workstation packages include a restoration flash drive called “Rescue Disk” that allows to reinstall the whole system (**Caldera RIP** software included).

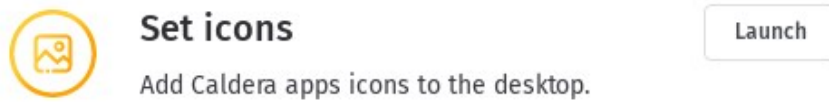
The restoration flash drive is only given in the Caldera DELL workstation packages and works only on Debian/GNU Linux.

Please note that the restoration will delete all data from the machine. Please refer to the specific workstation Technote.

After the installation

Caldera desktop icons

Icons are not automatically added to the desktop. Add them from **CalderaDock**.



It will help you to quickly perform the following actions:



Start **Caldera RIP**



Start the **Spooler**



Start **CalderaDock**

Open the RIP

Whether it is on **Debian/GNU Linux** or on **macOS**, the installation process creates a new user named **caldera** (password is caldera).

Once the installation is completed, just log out and log in as “caldera”, then double-click on the **Caldera RIP** icon on the desktop. Your product will start automatically.



Overview of **Caldera RIP**

On **macOS**, you can also use your existing account, but you will have to locate the **Caldera RIP** icon in the **Applications** folder, since it has not been placed on your desktop.

Registration

Besides the installation, you also need to register and get your license file. Indeed, even if a **USB dongle** is shipped in your package, you will also need a **license file** to get a fully working software. This is a mandatory procedure, since the license file is never pre-installed, even if you did get a pre-configured **Caldera** workstation. The license needed to unlock the **Caldera RIP** software is a file that has to be imported in your system.

Caldera RIP now allows **Hardware** (with a dongle) or **Software** (without dongle) licenses. Thanks to the dongle-less technology you will not have to wait for physical dongle to start your production. The Keyserver can either be a Linux, Mac or a Windows.

Hardware license

Access Number

Dongle Number

Software license

Access Number

Activation Code

Fingerprint

In order to get a fully working software, you will need your **Access Number**, your dongle and your **Dongle Number** or an **Activation code**. Below, you will find the instructions to get them.

Find the Access Number

The Access Number is digitally provided by email when ordering. It also stands on **Caldera RIP**'s package box if you have bought the Media pack. Example of **Access Number**: 123456.

Find the Dongle number

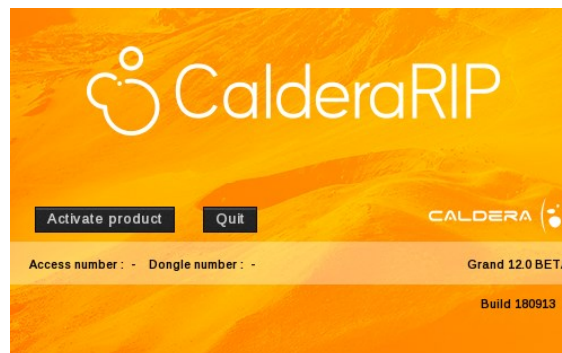
The **Dongle number** is digitally provided by email when ordering. Example of **Dongle Number** with 8 digits: 12345678.

Find the Activation code

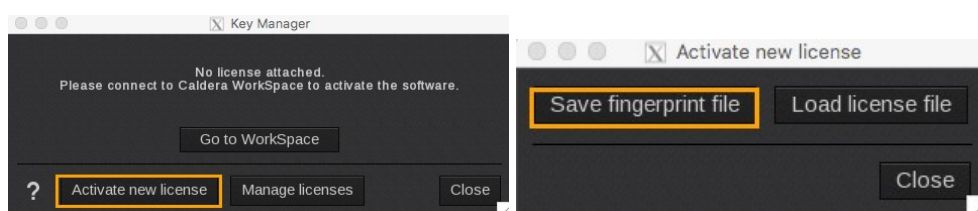
The **Activation code** is digitally provided by email when ordering. Example of **Activation code**: AAAA-BBBB-CCCC-DDDD.

Get your fingerprint (only for Software licenses)

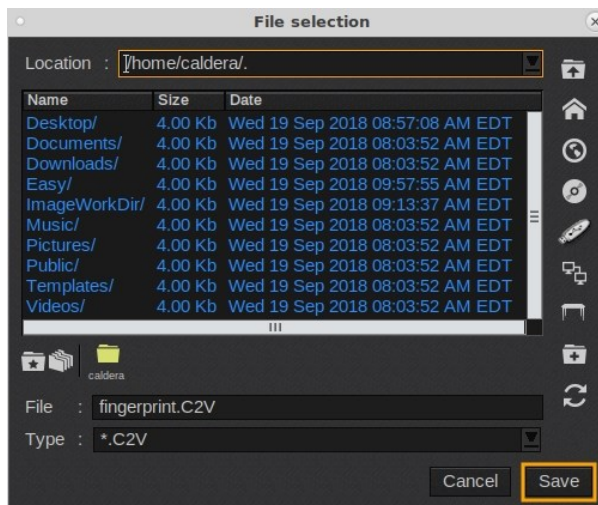
1. Launch **Caldera RIP** and click **Activate product**.



2. Click **Activate new license** and then, click **Save fingerprint file**.



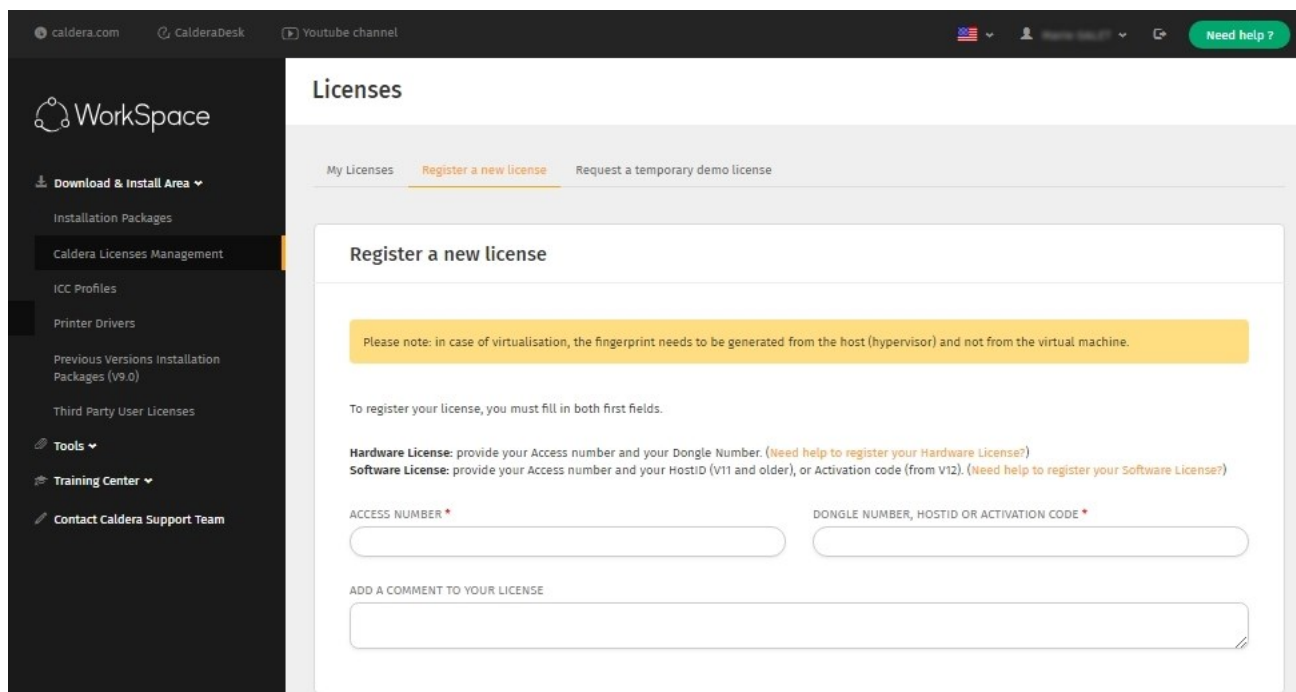
- Finally, on the *File selection* window, click **Save** to download your fingerprint.



Be careful, if a change is applied in your workstation (for example when you get a new device, a new hard drive, a new graphical card, ...) the fingerprint (.C2V file) become obsolete. Therefore, your license will not be valid anymore. In this case, please read the *Rehost your license* section.

Register & Get your license file

- In order to retrieve this License file, you will have to register on Caldera WorkSpace: workspace.caldera.com and activate you account (help is available [here](#)).
- Then, on Caldera WorkSpace, go to Download & Install Area > Caldera Licenses Management> Register a new license section.



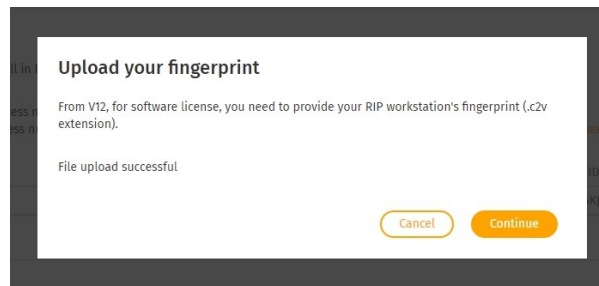
- Fill out the **Access Number** field. Please read the *Find the Access Number* section for more information.
- Fill out the **Dongle number** or **Activation code**. Read the *Find the Dongle numberActivation code* section for more information.

INSTALLATION

- Then, if applicable, select the printer(s) to drive. For each printer, you have 7 days to make freely a change in the selection in case of error. At least one selection is mandatory at registration step. You will be able to select other drivers later.

The screenshot displays a configuration window with four rows, each representing a different printer model. Each row contains a label for the printer (Grand B, Large, Large, Wide), its status (Not yet assigned), and two dropdown menus labeled 'MANUFACTURERS' and 'PRINTERS'. The dropdown menus are currently empty, indicating no selection has been made.

- Click **Continue**. For software license, you will also need to upload your fingerprint and click **Continue**.



Upload your fingerprint is only for Software licenses.

- You will be redirected on a new page where you will be able to see and download your license(s).
- After you've completed the license registration process, you will be able to download the license. The license key file is a .v2c file. Save the license key file to the desktop of the workstation dedicated to operating your printers and activate the license key.

Rehost your license

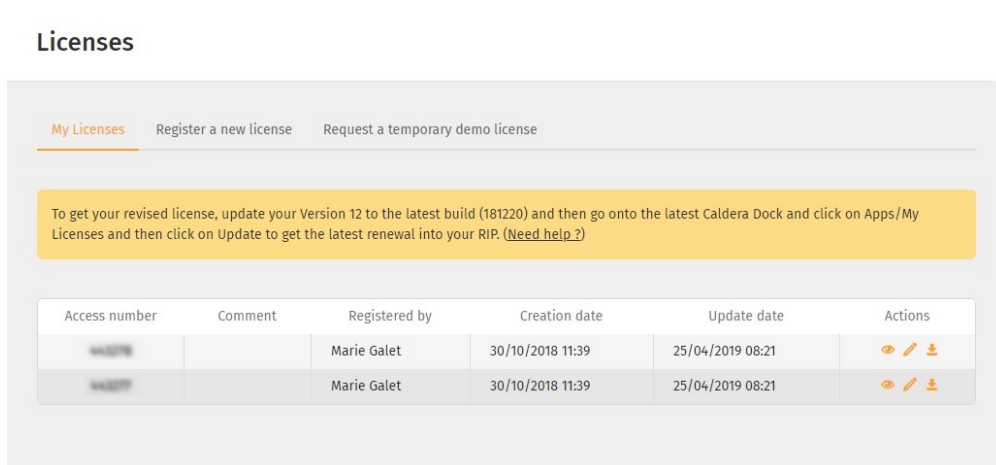
The rehost procedure is only for Software license.

The rehosting procedure can be performed 5 times. Beyond this maximum, please contact Caldera.

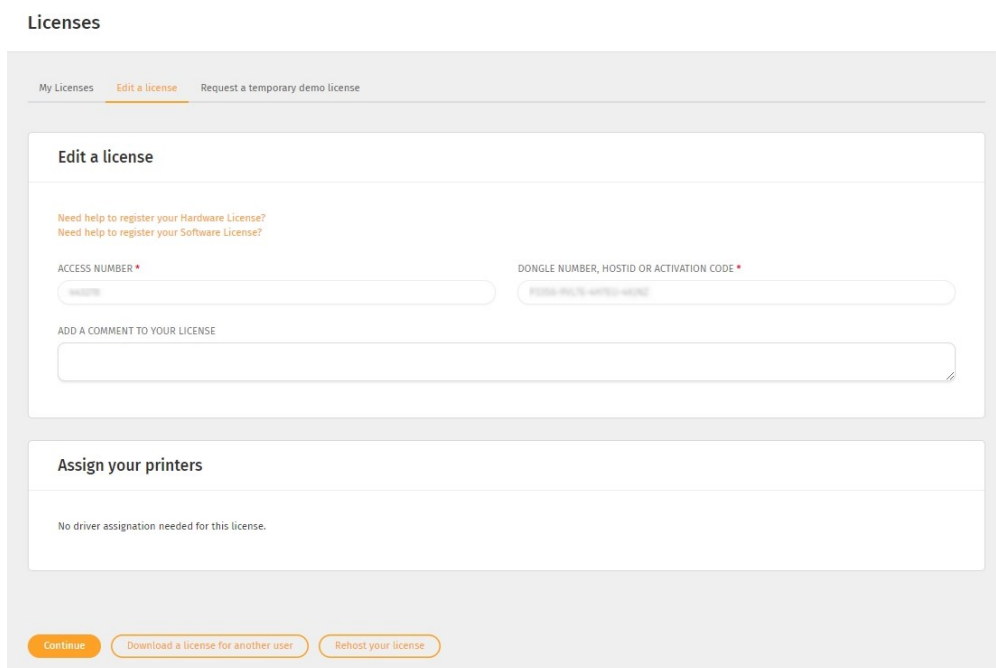
If a change is applied in your workstation (for example when you get a new device, a new hard drive, a new graphical card, ...) the fingerprint (.C2V file) become obsolete. Therefore, your license will not be valid anymore. In this case, a new fingerprint needs to be uploaded. After that, you will be able to upload a new license key file (.V2C). In the same way that you did for your initial license, do not forget to activate your new license on your **Caldera RIP**.

- In order to retrieve your license file, you will have to log into Caldera WorkSpace.
- Then, on Caldera WorkSpace, go to *My registered licenses* section.

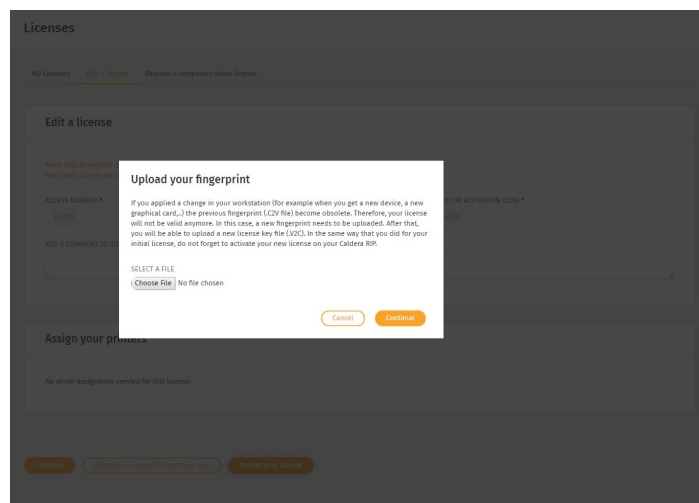
3. Click the pencil button to edit your license.



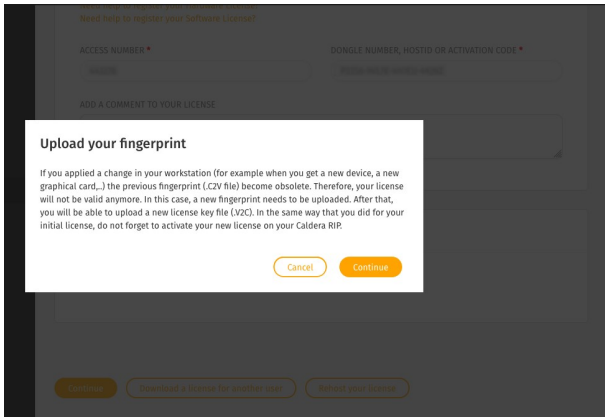
4. Click *Rehost your license*.



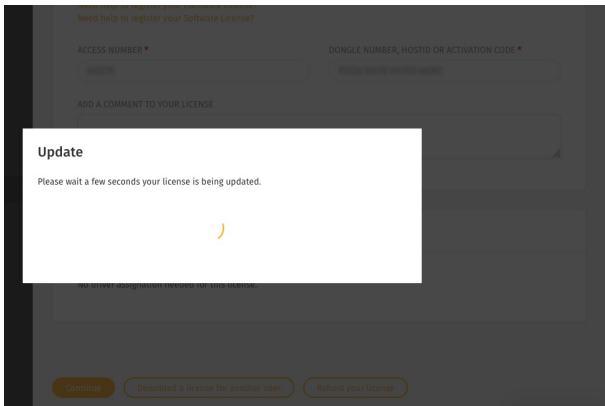
5. Upload your new fingerprint (step by step is described in the *Get your fingerprint* section).



6. Click *Continue*.



7. Wait a few seconds while your license is being updated.



8. You will be redirected on a new page where you will be able to see and download your activation file. A green banner indicates that your license has been recently rehosted.

✓ Your license has been recently rehosted. Please download the new activation file, and apply it.

✓ License registered

Licenses

My Licenses

Register a new license

Request a temporary demo license

To get your revised license, update your Version 12 to the latest build (181220) and then go onto the latest Caldera Dock and click on Apps/My Licenses and then click on Update to get the latest renewal into your RIP. ([Need help ?](#))

Access number	Comment	Registered by	Creation date	Update date	Actions
WA12278		Marie Galet	30/10/2018 11:39	03/06/2019 12:55	
WA12277		Marie Galet	30/10/2018 11:39	25/04/2019 08:21	

- Click **Download activation file** file and in the same way that you did for your initial license, do not forget to activate your new license on your **Caldera RIP** (see *Install the license key & activate your Caldera RIP* section for more info).

Be careful, click **Download activation file** and not **license updates**.

✓ Your license has been recently rehosted. Please download the new activation file, and apply it.

✓ License registered

Licenses

[My Licenses](#) [Register a new license](#) [Request a temporary demo license](#)

To get your revised license, update your Version 12 to the latest build (181220) and then go onto the latest Caldera Dock and click on Apps/My Licenses and then click on Update to get the latest renewal into your RIP. ([Need help ?](#))

Access number	Comment	Registered by	Creation date	Update date	
181220		Marie Galet	30/10/2018 11:39	03/06/2019 12:00	Download activation file Download license updates
181220		Marie Galet	30/10/2018 11:39	25/04/2019 08:21	View Edit Delete

Request a demo license

An Internet connection is mandatory to get a **Caldera RIP** demo version. If you do not have an Internet access, please contact your reseller.

You can ask for a temporary license (demo license) on the [Caldera Workspace](#), go to the section *Download & Install Area>Caldera Licenses Management>Request a temporary demo license*.

In the text field, provide your operating system used (macOS, Caldera Debian...), the number and specifications of devices to drive (printers and cutters) and click **Get a demo license**. A green banner indicating that an e-mail has been successfully sent for your request appears. An email with an **access number** and an **activation code** will be sent to you by Caldera.

caldera.com CalderaDesk Youtube channel Marie GALET Need help ?

Licenses

[My Licenses](#) [Register a new license](#) [Request a temporary demo license](#)

Request a temporary demo license

To be sure you have the latest printer drivers available, please provide the exact model of your printer(s) you are planning to drive with the Caldera software. Once the request is made, a green banner will inform you that your request is taken into account. As soon as your license is available, our teams will inform you. For V11 and previous version, please provide your RIP Station's HostID. ([Need help to find your HostID?](#))

PLEASE INPUT YOUR PRINTER MODELS

[Request a temporary demo license](#)

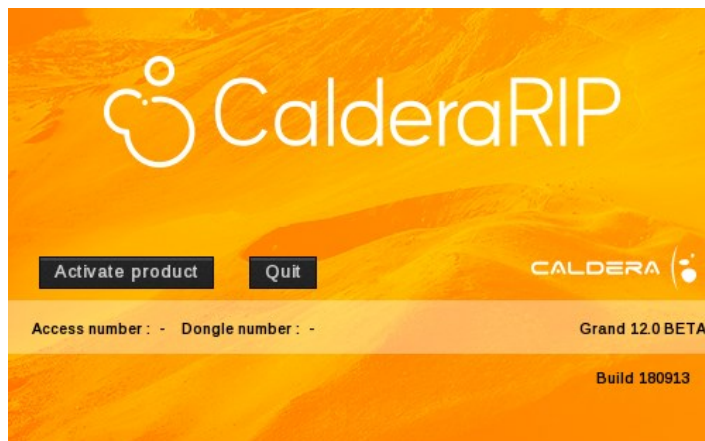
INSTALLATION

Install the license key & activate your Caldera RIP

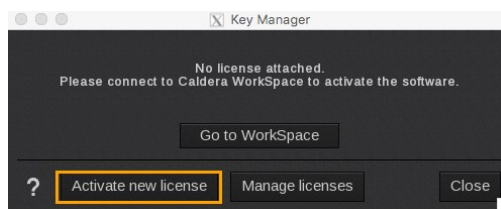
Depending if you are a Software or an Hardware license user, before the license activation, make sure:

- *Hardware license*: your **Dongle** is plugged,
- *Software license*: you have saved your **fingerprint** file.

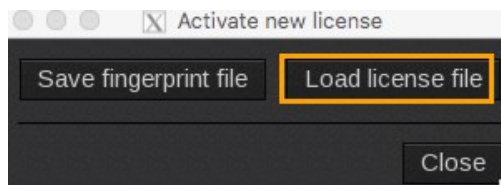
1. In **Caldera RIP** click **Activate product**.



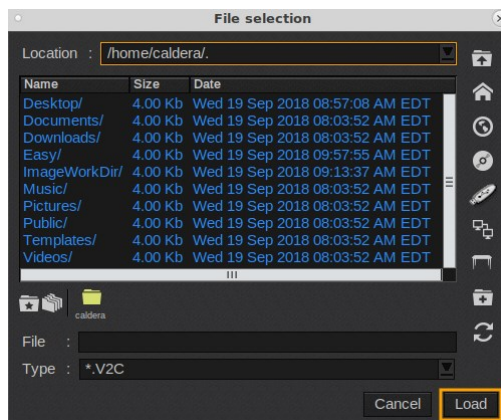
2. In the pop-up that appears, click **Activate new license**.



3. Then click **Load license file**.



4. On the *File selection* window, select your .v2c file and click **Load**.



5. Finally, click **Close** to launch your **Caldera RIP**.

Additional installations

Updating CalderaRIP license

If a change is made on your license (e.g. a new option, a new driver, ...), your license is updated and the change needs to be applied on your **Caldera RIP**. This document is valid either you have a Hardware license (with a dongle) or a Software license. However, a difference occurs if you have an internet connection or not.

Beforehand your license needs to be activated on your RIP.

License update with an internet connection

Make sure that you key server has an internet connection.

If you have a Firewall, make sure that the 443 port is open (i.e. the standard port for HTTPS).

A. Automatic way

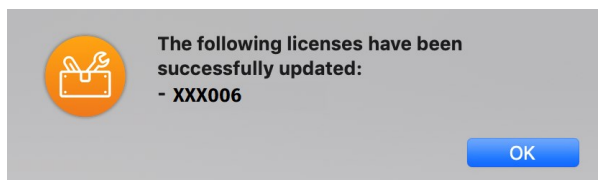
The **Caldera RIP** license is downloaded 6 hours after the license change so you have nothing to do.

B. Manual way

If the updated license needs to be applied instantaneously, you will need CalderaDock (available for download on the WorkSpace).

1. Open CalderaDock.
2. Go to My licenses and click **Launch**.

3. In the pop-up that appears the icon indicated that an update is available for the license located on the same line. Click **Update** to apply the license update to your **Caldera RIP**.
4. A message confirms that the selected license has been successfully updated.



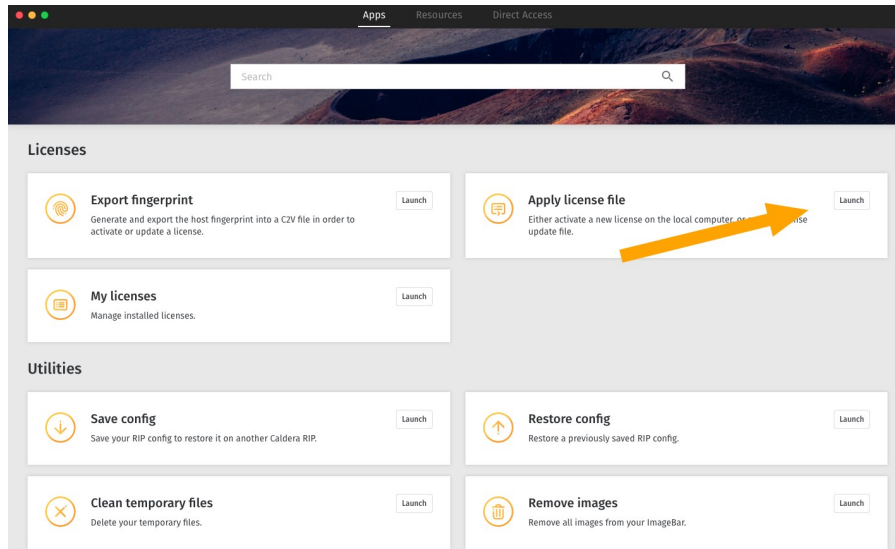
License update without an internet connection

There are two ways to update your license without an internet connection on your workstation. Please note that an internet connection is however needed to get the update file. There is no problem to use another workstation to download it.

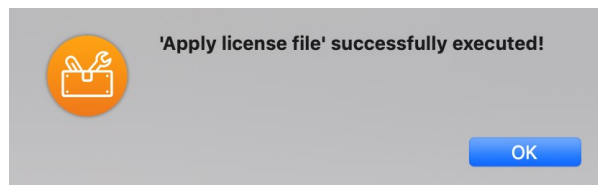
A. CalderaDock

1. Log in on Caldera WorkSpace.
2. Go to the My registered licenses section .

3. Download the license update by clicking **Download license updates**. The extension of a license update is a .V2CP file. Save it on your key server.
4. Open your CalderaDock (available for download on the WorkSpace) and launch **Apply license file**.



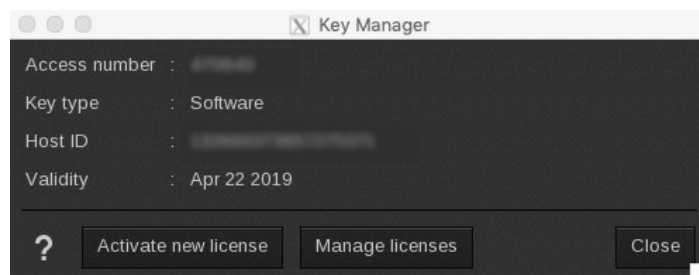
5. Choose the update file previously downloaded and click **Apply**.
6. A message confirms that the license update has been successfully applied.



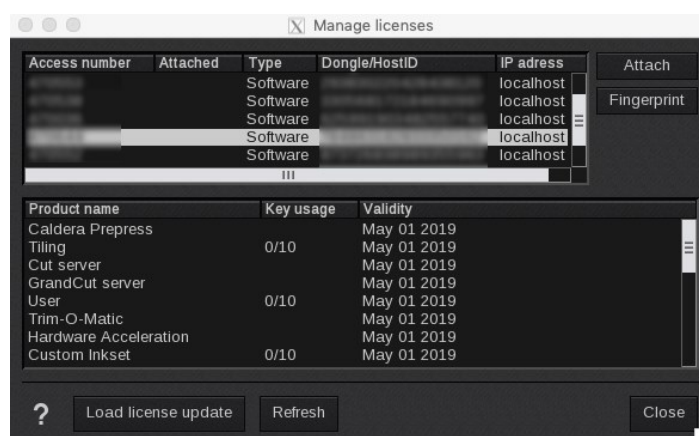
B. CalderaRIP

1. Open the KeyManager module.

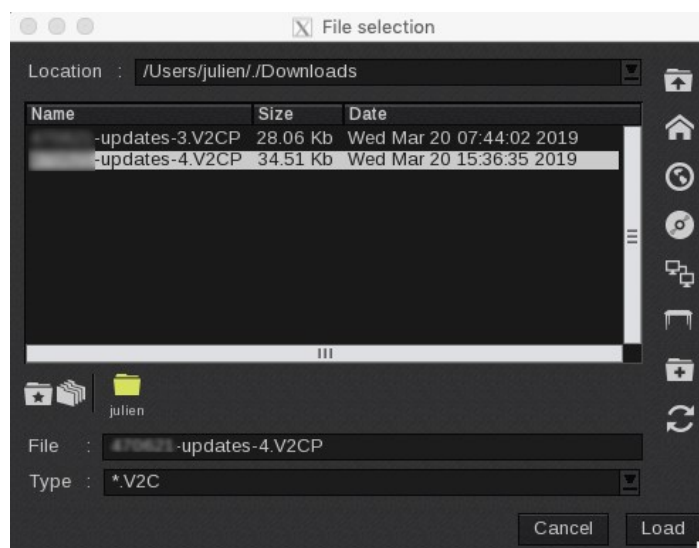
2. Click **Manage licenses**.



3. Select the license to update and click **Load license update**.

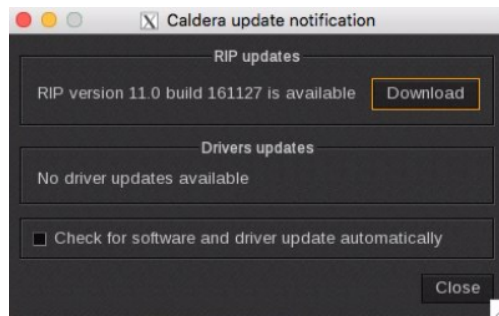


4. In the windows that opens, select the update file (the .V2CP file) and click **Load**.



Installing patches and updates

To check for software updates, go to the Help option in the **ApplicationBar** and select **Check for updates**.



Software updates are also available from Caldera WorkSpace: workspace.caldera.com. Be sure to download the most recent update which will include previous updates.

1. Download and save the update to your workstation. The software update file name is XXXX.calpatch. This is a compressed archive and must remain compressed in order to install it.
2. Double-click on the software update file to begin installation. On macOS, if the installer does not automatically launch, right-click on the software update file and select **Open With** and choose **Caldera Patch**.
3. When the window prompts you to enter your workstation password, enter the administration Username and Password to continue.
4. Once the **Caldera RIP** installer opens, follow the onscreen prompts to finish the installation.
5. When the installation has finished, you can close the terminal window if it has remained open.

Installing printer drivers

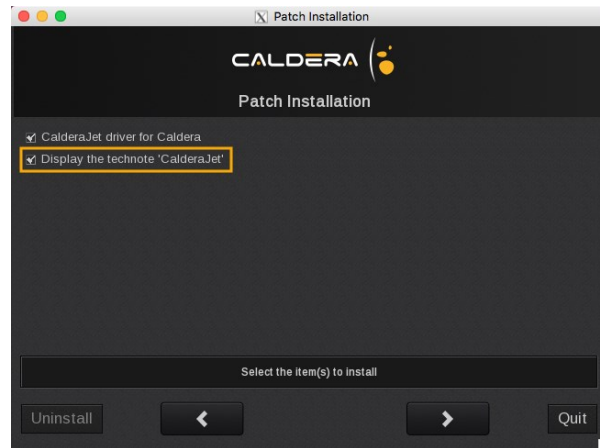
Printer drivers are available from the Caldera WorkSpace: workspace.caldera.com

1. Download and save the printer driver to your workstation. The printer driver file name is XXXX.calpatch. This is a compressed archive and must remain compressed in order to install it.
2. Double-click on the printer driver file to begin installation. On macOS, if the installer does not automatically launch, right-click on the printer driver file and select **Open With** and choose **Caldera Patch**.
3. When the window prompts you to enter your workstation password, enter the administration Username and Password to continue.
4. Once the **Caldera RIP** installer opens, click on the right arrow to start the installation

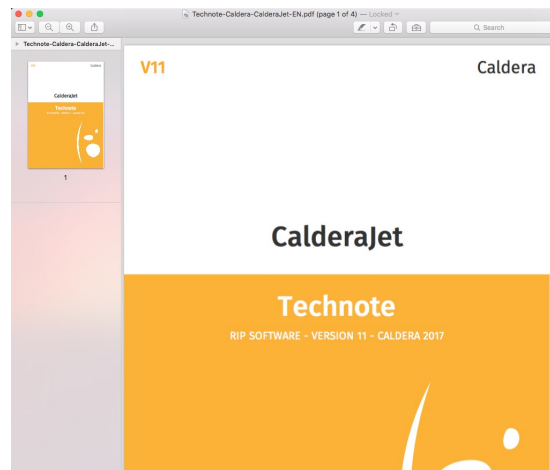


INSTALLATION

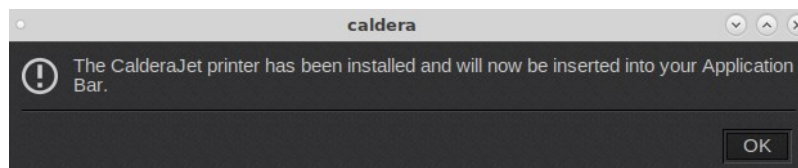
- When a Technote is available for the printer driver, you can choose to display it during the installation. Click the corresponding check-box then click on the right arrow to continue.



- The Technote opens if you have activated the check-box.



- Follow the onscreen prompts of the driver installation window to finish the installation.
- Finally, restart **Caldera RIP** software. You are told that the new printer driver will be immediately available in the **ApplicationBar**.

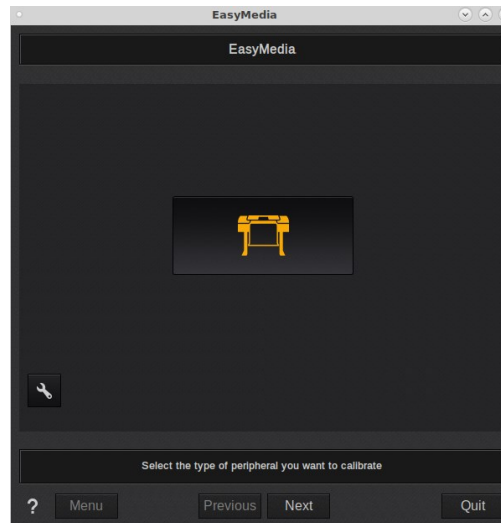


Installing profiles

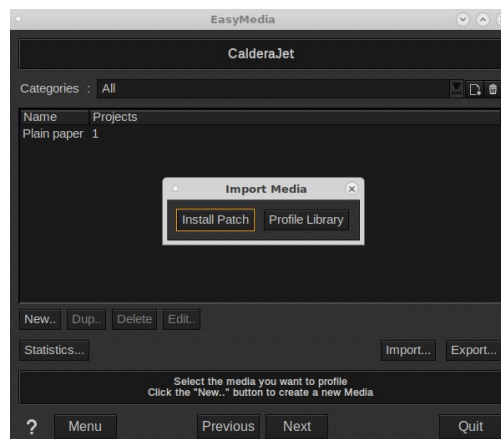
- Profiles are available from the **Caldera Workspace**: workspace.caldera.com. The electronic file name for media profiles is XXXX.calpatch. Download and save the electronic files to your workstation.
- Launch **Caldera RIP** software.
- Then, in the **ApplicationBar**, click on the **EasyMedia*** icon.



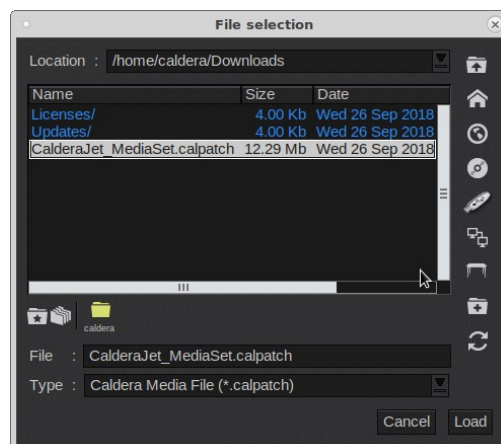
- Double-click on the printer icon or select it and click **Next**.



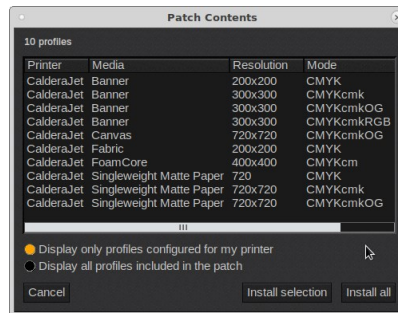
- Select your printer in the list which corresponds to the profiles you are uploading and click **Next** or double-click on the printer.
- Click **Import**. You can choose either to use to import profiles from a calpatch file or from the online **Profile Library**.
- In this procedure we will show you the first method. Click **Install Patch**.



- The *file selection* window opens. Browse to find the XXXX.calpatch file on your computer and click **Load**.



9. A window opens displaying the profile(s) contained in the calpatch file. Select the profile(s) you want to install then click **Install selection** or **Install all**.



10. When the window prompts you for the software administration password, enter **caldera** and click **OK**.
11. A message appears with the number of profiles installed when the installation is finished.



12. To exit the **EasyMedia*** module, click **Quit**.

Configuration


Network connection

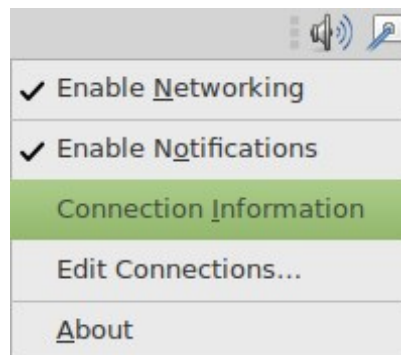
Debian/GNU Linux connection

Caldera's workstations are connected to the network using an Ethernet cable.

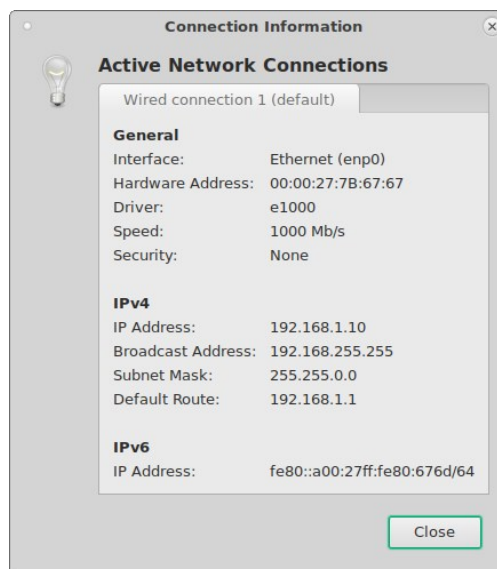
During the Debian installation, an automatic detection of the network is done and the connection is automatically set.

Checking the network

You can check your connection information by making a right-click on the specific icon placed at the bottom right of the window:  then choose **Connection Information**




The following pop-up shows up.

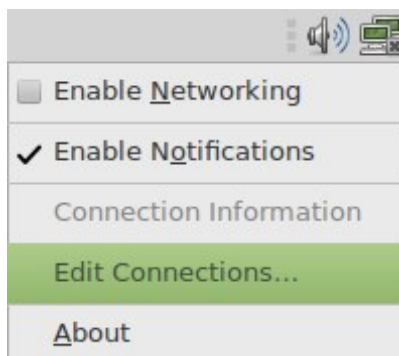


CONFIGURATION

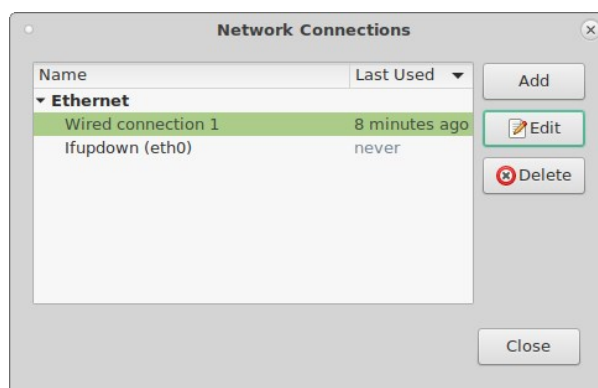
Change the IP Configuration Protocol

If you want to change your network connection in case of issues or else, please follow this procedure:

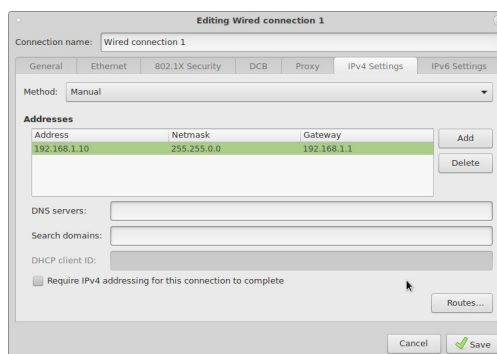
1. Make a right-click on the  button; it shows that you have connection troubles.
2. Then select the menu: **Edit Connections...**



3. In the Network connections window, select the network card that you want to configure.



4. Then click **Edit** so you can indicate yourself the several parameters.
5. Go to the IPv4 Settings tab then you can change to a manual method if you want so.



6. Finally Apply the parameters. You can check your connection by using the method explained in the

macOS Connection

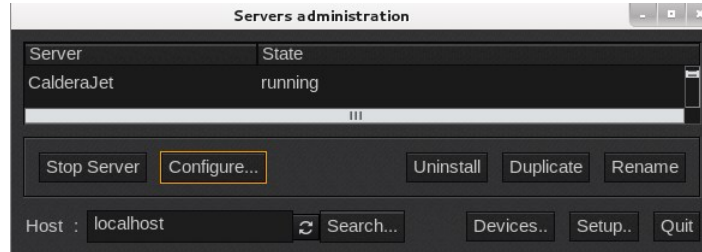
For macOS, please refer to your Mac documentation to correctly configure your network parameters.

Configuring Printer Drivers

Before you're able to send a print, you'll need to configure the IP address of your printer(s) driven through the network. This is done using the tool.

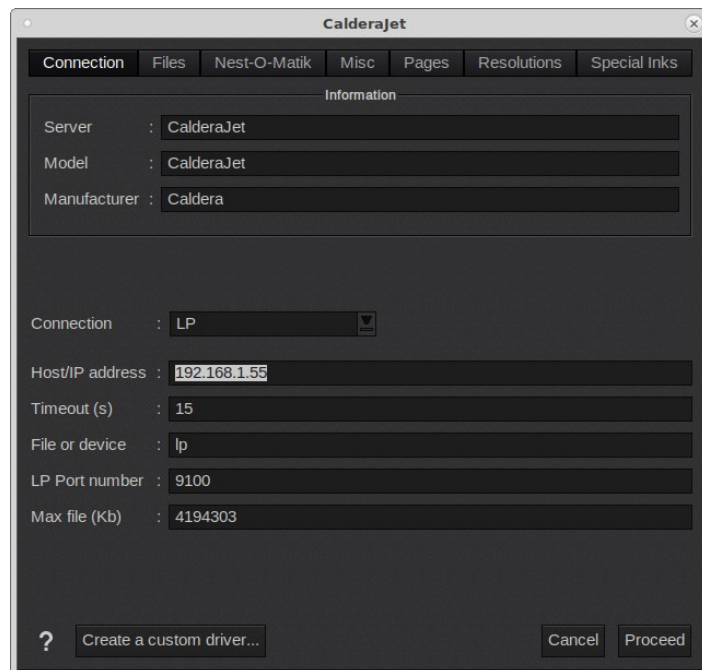
Configure the IP address

1. From the *Servers administration* window, select your printer then click on **Configure...**



2. The printer configuration window opens. Enter the IP address in the **Host/IP address** field. All other parameters as Port number or Max File are preset. For printers that can be reached through the network, you can use the **AutoDetect** button to automatically find your printer on the network.

Here you can change the printer connection type, for example USB instead of network connection, if this printer model allows it.



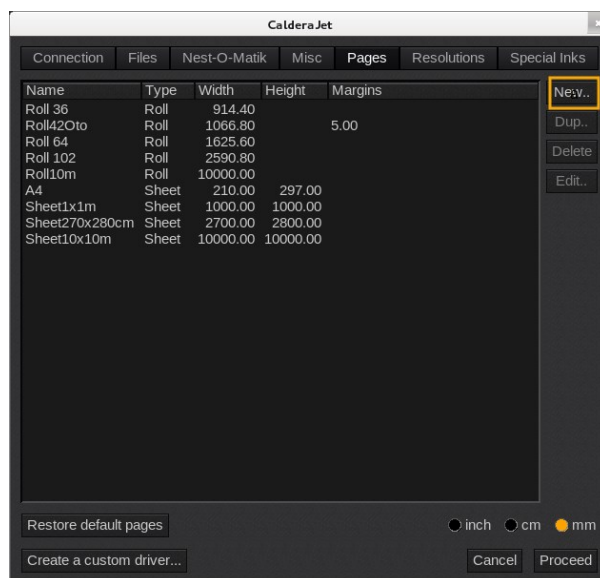
3. Once all fields are correctly set up, click **Proceed** to save the changes.

Add a New Roll/Page Size

In the configuration window, you also can add a new roll or page size.

1. Select the Pages tab.
2. Click the **New** button then fill in the requested fields.

Use the **New**, **Dup** (duplicate), **Delete** and **Edit** buttons to manage the pages and rolls sizes.



3. Once all page sizes are correctly set up, click **Proceed** to save the changes.

Removable Devices and Shared Folders

Removable Devices

On both **macOS** and **Debian/GNU Linux**, removable devices (external drives, USB flash drive, DVD/CD, as well as network drives) are attached (mounted) to a local folder.

On Debian/GNU Linux

The **Debian** CD/DVD workstation opens using the folder: `/media/cdrom0`
 USB devices open with: `/media/<device name>`

Both USB devices and CD/DVD will mount automatically on the desktop.

FAT16 and FAT32 devices are supported under Linux; NTFS also with Debian 8 and 9.

Network folders open with: `/mnt/<server>/<share>`

On macOS

The workstation opens using the folder: `/Volumes/<name of the device>`
 USB devices open with: `/Volumes/< name of the device >`
 Network folders open with: `/Volumes/<server>/< name of the device >`

Accessing a shared folder Created by Caldera

Once the **Caldera RIP** software is installed, your workstation will share three folders: **Public**, **Save** and **Tools**. To connect to the **Caldera workstation**, you need to know its **IP address**.

Connect from Debian/GNU Linux

On **Debian/GNU Linux**, the workstation should be found under Workgroup.

Connect from Windows

To connect from **Windows**, use one of the followings:

- Use the network explorer to find the workstation using its name
- From the network explorer, enter `\\<IP address>\<folder name>` where `<IP address>` is the RIP workstation IP address and `<folder name>` one of the three shared folders (public, save or tools).

Example: `\\192.168.1.10\Public`

- In the file explorer, enter `\\<IP address>` where `<IP address>` is the RIP workstation IP address

Example: `\\192.168.1.10`

Connect from macOS

To connect from a **macOS** to the RIP workstation, in the **Finder** menu, select **Go** then **Connect to server**. Then choose between the followings depending on your network configuration:

- Type: `smb://<IP address>` using the RIP workstation IP address

Example: `smb://192.168.1.10`

- Type: `afp://<IP address>` using the RIP workstation IP address

Example: `afp://192.168.1.10`

Accessing a shared folder from a Caldera workstation

See below how connect a shared folder to the **Caldera workstation**.

Using a Caldera macOS workstation

To connect to another workstation on the same network, go to the **Finder** menu, select **Go** then select **Connect to server** from the **Caldera RIP** workstation. Then choose between the following depending on your network configuration:

- Type: `smb://<IP address>` using the distant machine IP address

Example: `smb://192.168.1.10`

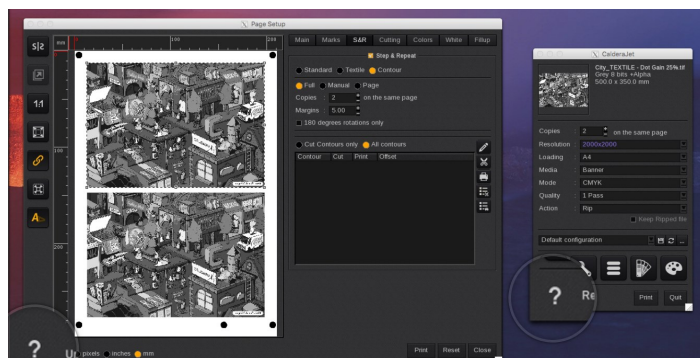
- Type: `afp://<IP address>` using the distant machine IP address

Example: `afp://192.168.1.10`

The remote drive will be accessible under **/Volumes** within **Caldera RIP**.

Production

Click the ? always located at the bottom left (it becomes green as you mouse-over) to open the direct contextual links from Caldera RIP's modules to **CalderaDesk** overview pages.



You must have a Caldera account to login to CalderaDesk.

Main Interface



The software is divided into two main windows:

- The **ImageBar**, containing the thumbnails of all the loaded files.
- The **ApplicationBar**, containing all the modules such as:
 - **Features** like **Fileman** to load images.
 - **Printers**: after the driver installation, the associated module is added to the **ApplicationBar**.
 - **Cutters** using **VisualCut**.

Drag & Drop

The software uses a drag & drop functionality. For example, to print an image on the **CalderaJet** printer, you can:

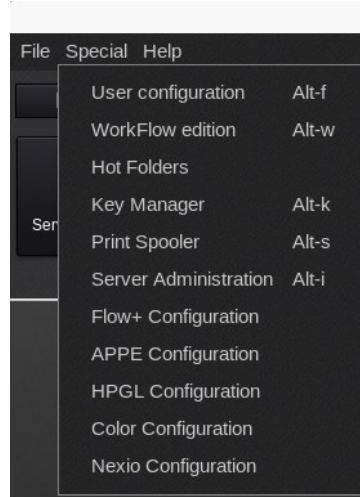
- Drag the image from the **ImageBar** and drop it onto the **CalderaJet Print** module in the **ApplicationBar** or
- Drag the **CalderaJet Print** module from the **ApplicationBar** and drop it onto the image in the **ImageBar** or
- Open the **CalderaJet Print** module by double-clicking on it in the **ApplicationBar**, and then dragging the image from the **ImageBar** and dropping it on the opened **Print** module.

Once the **Print** module is open, you can change the image at any time by dragging a new image from the **ImageBar** into it.

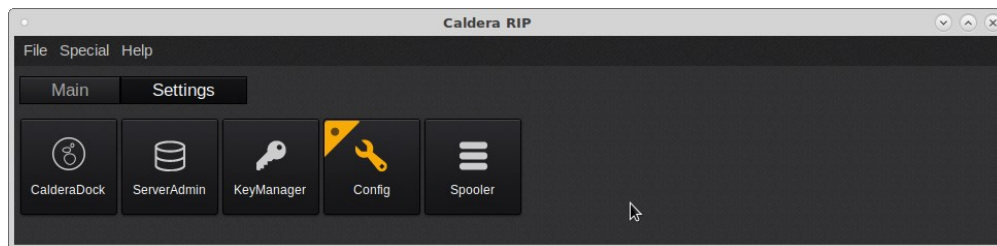
Changing the language

To change the language, open the module.

1. Launch **Caldera RIP** software.
2. Click the **Special** menu, then click **User configuration**.



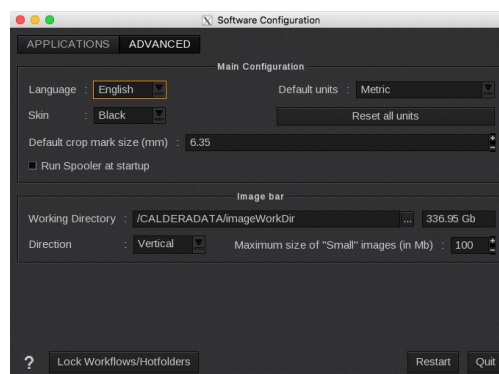
or in the **Settings** tab, then click the **module**.



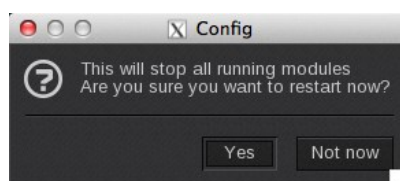
3. In the software configuration window, click the **Advanced** tab.
4. Select your preferred language from the **Language** drop-down list. Options are listed below.

English, Spanish, French, Italian, Polish, Portuguese, Russian, German, Chinese, Turkish, Japanese, Czech or Korean.

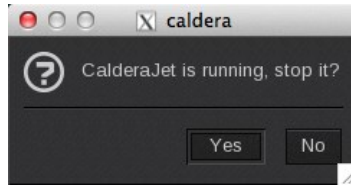
5. Click the **Restart** button to save your language selection.



6. A message appears informing you that the restart will stop all running modules.



- Click **Yes** to restart. If a printer module is running another message will appear. Click **Yes** to all open **Print** modules to stop them.



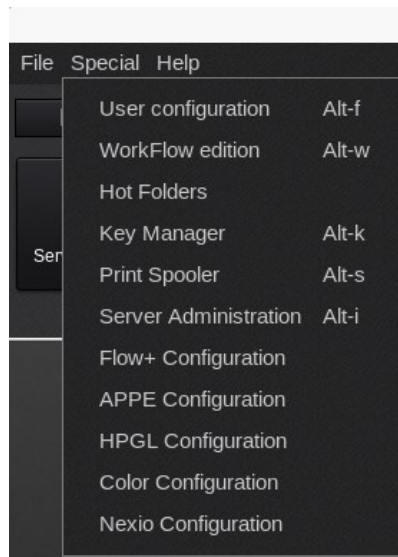
- Caldera RIP** will then restart in your newly selected language.

Whatever the language chosen for **Caldera RIP** software, buttons are always placed at the same spot so you can easily reproduce the previous procedure to switch from a foreign language to English for example.

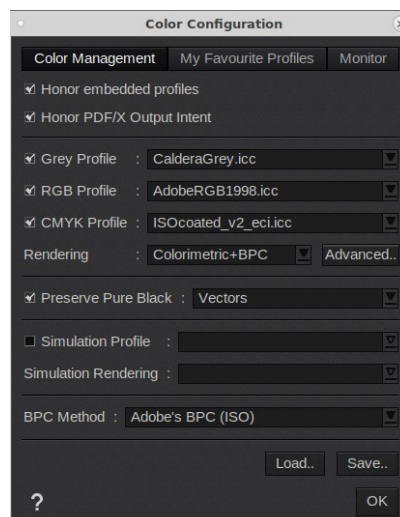
Changing the input profiles

In this section you can tell the software how to render files uploaded to the RIP. For example, this is where tell the RIP to respect the native artwork's profiles when uploading your files to print.

- Launch **Caldera RIP** software.
- Click the **Special** menu, then click **Color Configuration**.



- Select for each Color space input an associated profile. It will be used only when no profile has been embedded in the image, so it is recommended to use standard input expected from your production. For example here we selected standards in use in Europe.
- Click on **Ok** to save the changes.



Open a file

Shared directory: Public

The **Caldera RIP** installation program automatically installs a Samba server, which allows to share the hard drive, or more exactly a specific folder of the **Caldera workstation**.

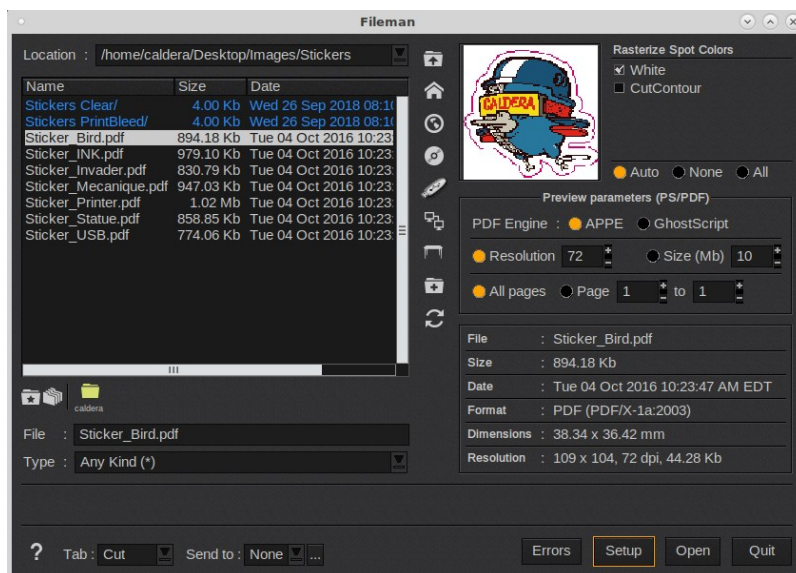
On a **Debian/GNU Linux** system, this folder is `/home/public`; on a **macOS** system, it is `/CALDERADATA/public`. Once the connection is established, make your file available to the **RIP** by copying them into this folder.

Uploading files using Caldera Fileman

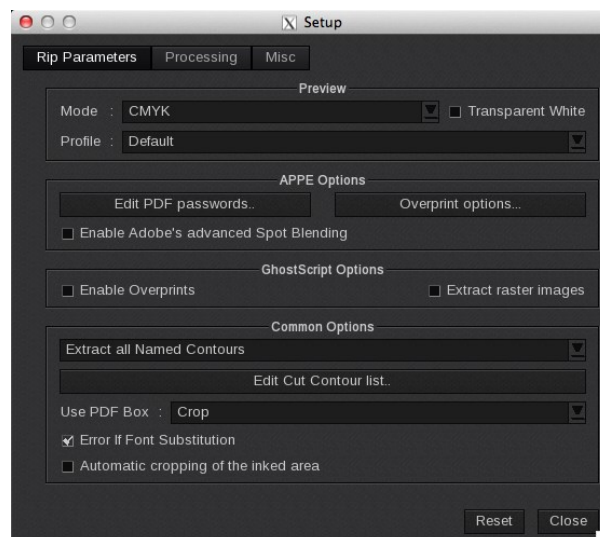
1. In the **ApplicationBar**, double-click on **Fileman**.



2. In **Fileman**, click on **Setup...**

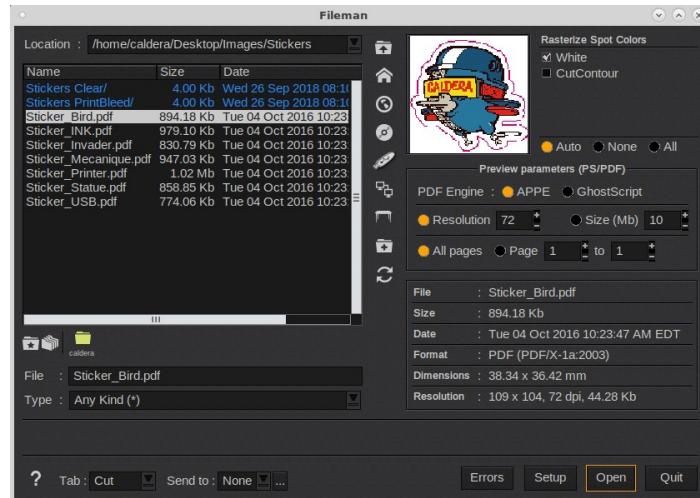


3. The **Setup** window opens. Here you can set up images import options (preview resolution, APPE, GhostScript, etc.).

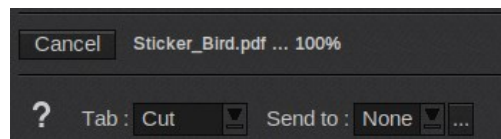


4. Browse to the file you want to upload. Double-click on the file or click on **Open** to import your file. Note: a thumbnail preview does not generate for all file types.

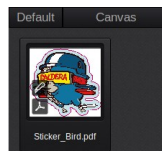
The icons in the **Fileman** window below represent the most commonly used directories: parent folder, your personal folder, public, CD/DVD-ROM, USB key and desktop. The last two icons allow you to create a new folder and to refresh the list.



5. In the bottom left of the **Fileman** window you can see the progress of you upload. You can also cancel your upload by clicking the **Cancel** button.



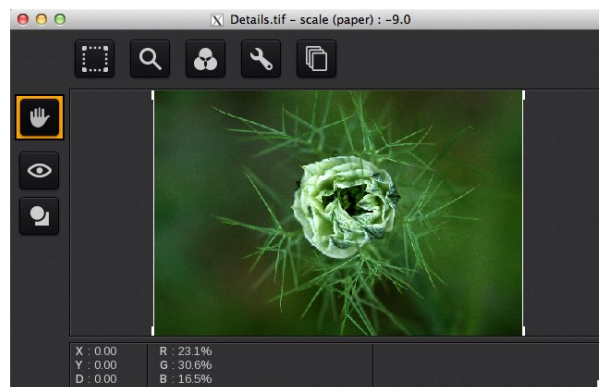
6. Once the upload progress reaches 100%, the image appears in the **ImageBar**.



7. When you are finished uploading your file, close the **Fileman** window by clicking **Quit**.

View a File

Display is a module to view an image from the **ImageBar**. This module does not appear in the **ApplicationBar**. It launches by simply dragging and dropping an image from the **ImageBar** to the desktop or by double-clicking on the image's thumbnail in the **ImageBar**.



You can zoom in and out and scroll within the image using the three button mouse (left and right buttons to zoom, middle button to scroll). You can also crop the file in this module.

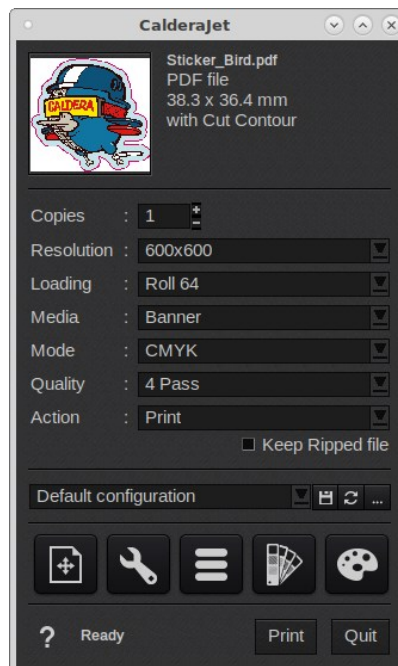
Print a file

1. Select your printer then double-click on it to open.



2. Drag and drop your image from the **ImageBar** to your **Print** module.

You can also directly drag and drop your image from the **ImageBar** to the printer's icon on the **ApplicationBar**. In this case the **Print** module will open with the image.



3. Set your printing configuration.

The profiles are selected automatically. If the combination you have selected does not have a profile, the menus will turn **RED**.

More parameters are available using the buttons:



Page setup

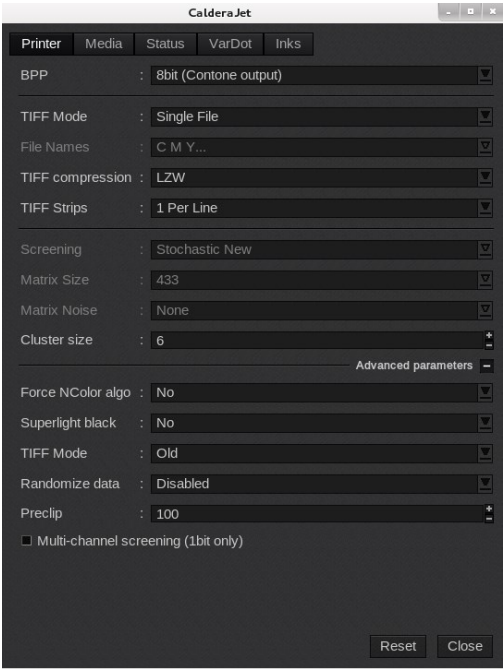
Here you can change the printing scale and position in the **Main** Settings tab, select some crop marks in the **Crop**, etc.





Printer parameter

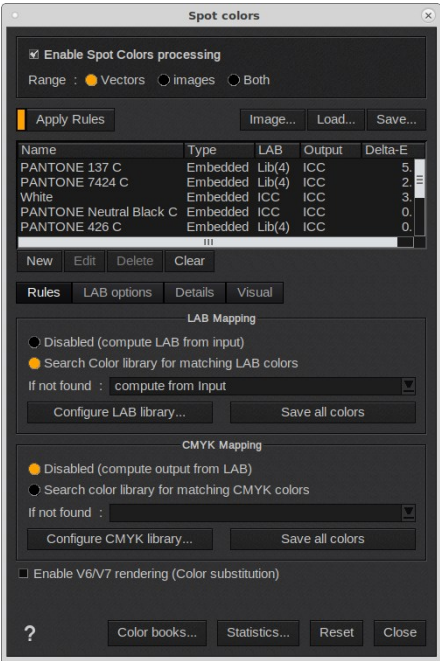
The displayed options depend on the printer.



Spooler Opening



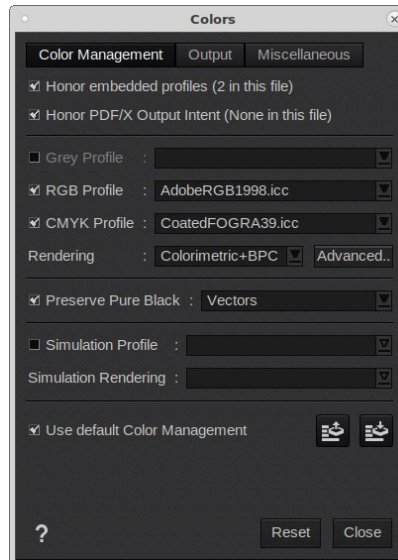
Spot Color management



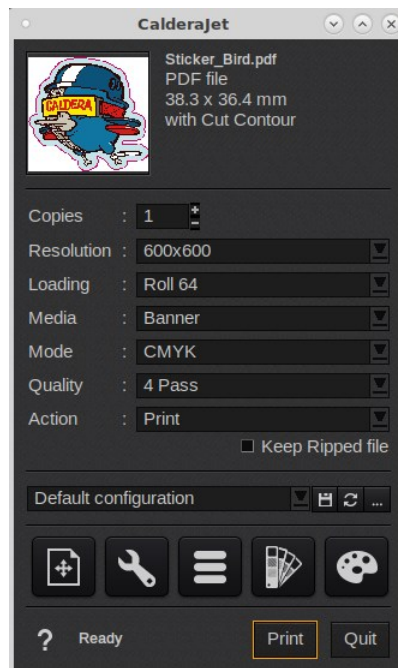


Color management

Here are set up: profiles for this particular printer, the activation or deactivation of **InkPerformer** (if the specific license is owned) and all that is needed to globally manage color.



- When you have set up all the options, go back in the main **Print** module window.



- Finally, launch the print by clicking **Print**.

For printers with File Controllers (offline printers), a message pops up to ask information about the output file (name and location). This file is created by **Caldera RIP** after ripping the original file.

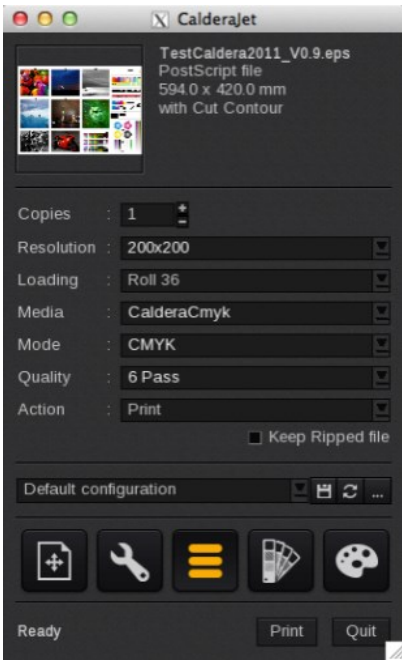
- You can see the progress at the bottom of the window.



To follow the progress in more detail, you can use the **Spooler**.

The Spooler

A button is installed on the desktop to launch **Spooler** quickly but you can also open it from the RIP interface.

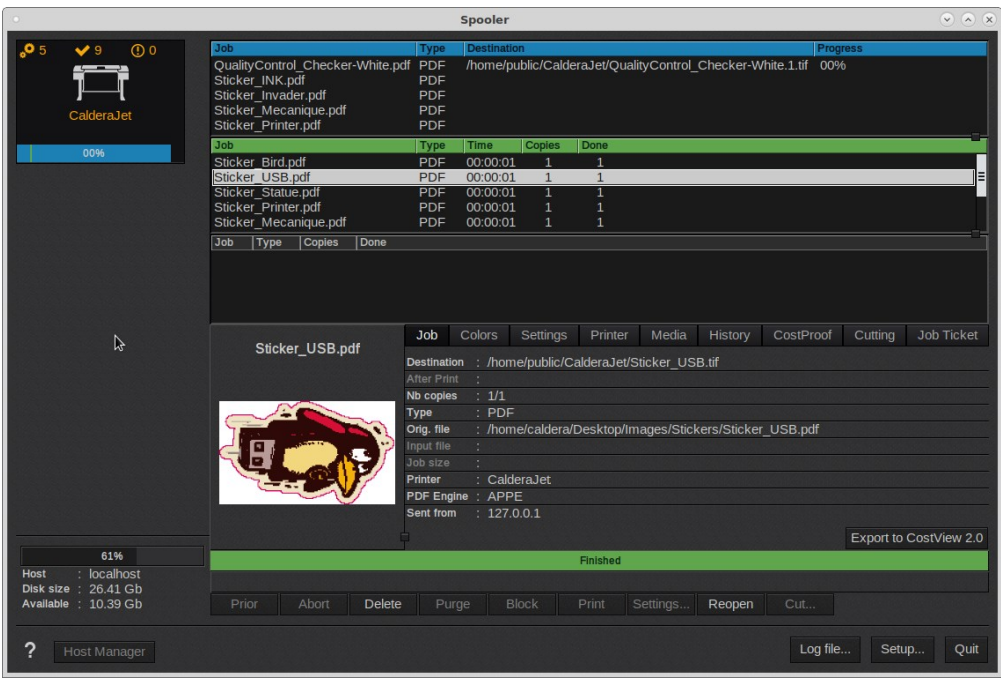


From the **Spooler** window, you can check the status and the progress of your job production, you can also block, release, delete them or check the log files, etc.

Not all jobs are re-printable from the **Spooler**. To be able to reprint a job, you have to select an action involving the creation of a “**Reprint file**” (select “**Keep ripped file**” or use the “**Rip**” or “**Rip then print**” actions).

In the **Spooler**, you will also find details about the job in the different tabs: Job, Colors, Settings, etc.

Please also note that the **Spooler** window does not have to be opened all the time; even if you close it, jobs will go on normally.



Profiling

To create, calibrate a medium and build the associated ICC profile, you have to use **EasyMedia*** module.



For full documentation about **EasyMedia***, please see the addendum file: [EasyMedia_EN.pdf](#) available on calderadesk.caldera.com.

Other modules

In this manual, we have briefly reviewed the usage of most common modules, which are: **Fileman**, **Display**, **Print**, **Spooler** and **EasyMedia***. **Caldera RIP** contained more others modules that are also often used:

Info: displays detailed information about the files.

Workflow / Hotfolder: can be used to automate tasks.

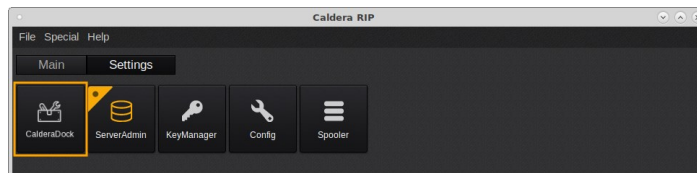
Tiling+: allows you to tile your jobs

Compose: allows you to nest your files on the same document

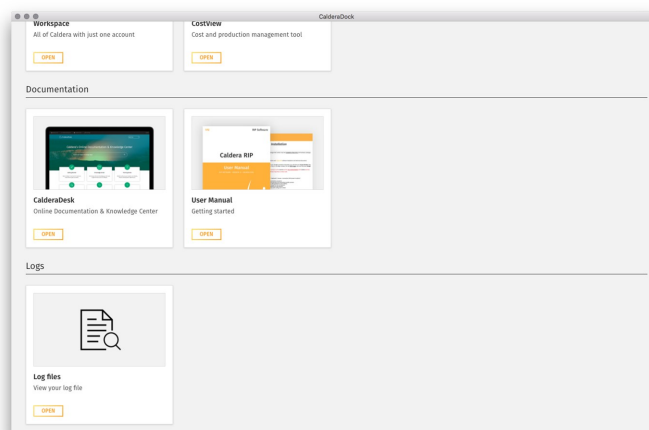
Documentation

In the software

1. Open CalderaDock module.



2. Select the Direct Access tab and go to the **Documentation** section.

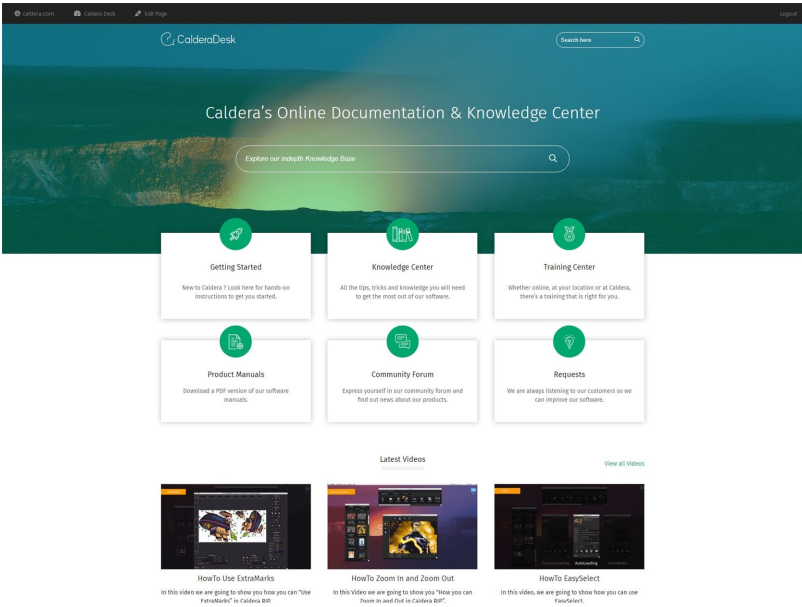


CalderaDesk

You will find all the **Caldera RIP** documentation: Users Manuals, HowTos, etc. on our online platform: calderadesk.caldera.com

New documents are available only on the platform until a new release of the software is done.

Perform a search or navigate through the Knowledge Center to display the documentation in articles or download the PDF in the Product Manual section.



Share your Caldera experience and discover our online help on:
calderadesk.caldera.com

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