VIMP documentation

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Getting Started - VIMP Installation Guide

Thank you for choosing VIMP!

In the following we will explain how to install and configure your new VIMP software. Additional help and how-tos can be found in our FAQ.

1. Installation

> ⚠ **SYSTEM REQUIREMENTS**
>
> VIMP requires certain technical conditions. If you haven't already done, please check, if your server meets all requirements for installing and running VIMP: **Technical Requirements**

The installation process contains three steps that are described in the following:

1. Installation of the webserver software (Apache/NGNIX, MySQL/MariaDB, PHP)
2. Installation of the transcoding software (FFmpeg, exiftool)
3. Installation of VIMP

> 💡 **TIP**
>
> On request, we'll be happy to carry out the installation for you on your server. Contact us here!

1.1 Installation of the webserver software

First, your server has to be equipped with the necessary webserver software. Normally your server should already be pre-configured with a LAMP system (Linux-Apache-MySQL-PHP).

Shouldn't that be the case, please install the required packages.

Find a tutorial for Debian and Ubuntu here:

- Installing the webserver, webhosting and VIMP under Debian 12
- Installing the webserver, webhosting and VIMP under Ubuntu 22.04

Find a tutorial for RedHat and CentOS here:

- Installing the webserver, webhosting and VIMP under CentOS/RedHat_8

Find more tutorials for older distributions in our Install FAQ section. If you use another Linux distribution, please consult the respective support pages of the manufacturer.

> ⚠️ **IMPORTANT**
>
> To run VIMP Light, VIMP Ultimate [Standard], VIMP Enterprise and VIMP Campus editions, you need to install the free SourceGuardian extension.
>
> Find the how-tos here:
>
> - Installing the SourceGuardian PHP Extension with Debian 12
> - Installing the SourceGuardian PHP Extension with Ubuntu 22.04
> - Installing the SourceGuardian PHP Extension with Redhat 8 / Centos 8 (64-bit/amd64/x86_64)
>
> Further instructions for older distributions can be found in the SourceGuardian FAQs.

> 💡 **TIP**
>
> Please also note the special annotations for installing VIMP on a server running confixx or Plesk:
>
> - confixx specifics
> - vhost.conf with Plesk

1.2 Installation of the transcoding software

The trickiest part of the VIMP installation might be the installation of the transcoding tools. Uploaded videos will be transformed into web compliant formats by the Open Source transcoding tool ffmpeg.

Normally the open source transcoding tools won't be installed on your server yet. So, this has to be done once before the actual installation of VIMP.

Depending on the distribution the transcoding tools have to be installed in different ways. For the most popular distributions we provide detailed tutorials:

- Installing the transcoding tools (all distributions, recommended)

Instructions for older Linux versions can be found in the Transcoding section of our FAQ.

1.3 Installation of VIMP

After the webserver is set up and the transcoding tools are installed, we finally can install the acutal VIMP software: Installation of the VIMP package.

At the end, don't forget to install the cron job for converting uploaded media (how to install the transcoding cron job) and the dashboard cron job (how to install the dashboad cron job).

> ⚠ **IMPORTANT**
>
> Depending on the VIMP edition and version there are more cronjobs available. Here is a list of all cronjobs:
>
> - Transcoding
> - Dashboard
> - Syslog
> - E-Learning
> - Payment/VoD
> - Media import
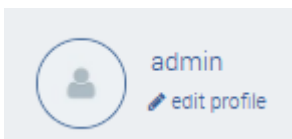
- [Newsletter](#)

2. First steps

Congratulations! If all above steps have been finished successfully, VIMP is now installed on your server and you can start using it.

First, call VIMP by entering the domain of your server into the address bar of your browser.
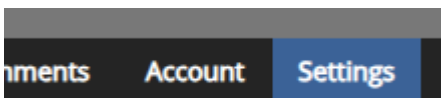
Then login with the default access data
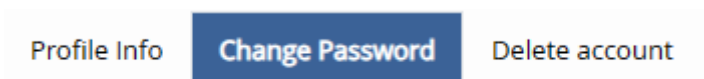
- user: admin
- password: admin

and click your username within the top bar to get to your profile page:

Next, click the "Settings" tab:
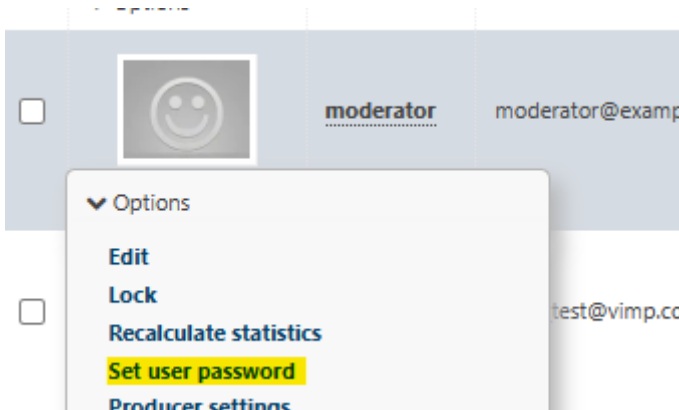

then click "Change password":

In the opening form enter the old password once and a new password of your choice twice and submit it. Now you successfully changed the most important access to your portal - the administrator account.

Next, click the "Administration" icon in the top bar:

Navigate to the user management by clicking the "User" link in the navigation and set new passwords for the other two default users "user" and "moderator" by moving the mouse pointer over the according data records and clicking "Set user password" in the context menu:

Now you secured your VIMP portal against unauthorised access by changing the passwords of the three default user accounts.

> 💡 **TIP**
>
> If you don't need the "user" and "moderator" users, you can delete them without hesitation. Just pay attention to keep one administrator user, because otherwise you will shut yourself out of the portal!

3. Quick Configuration

In the next step, check the most important VIMP configuration settings. In the admin panel click the "Configuration" link on the top right corner and then the submenu item "Portal" under "Basic".

Enter the correct domain of your server at "Web address" (including http://):

Next, navigate to the configuration item "Transcoding OpenSource" under "Transcoding". Check and, if necessary, correct the paths to the transcoding tools FFmpeg, FFprobe and exiftool. Normally, this is only necessary, if you compiled the transcoding tools by yourself and didn't use the distribution packages: Setting the transcoding tool paths

4. Ready - go!

Now you set up the most important settings of VIMP. How about going back to the frontend and start uploading your first video right now?

> 🔆 **TIP**
>
> Open the VIMP Administration Guide to read detailed explanations of all backend functions. Open the VIMP Starter Guide for a quick overview of the most important frontend features.

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