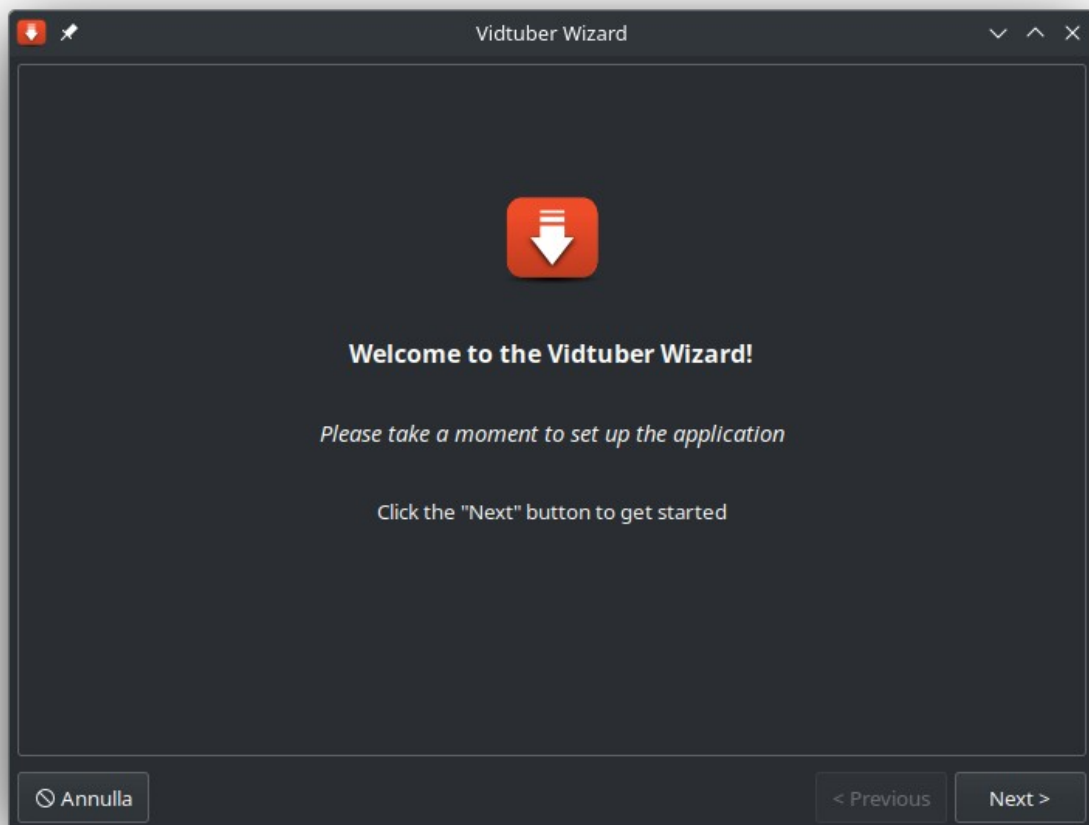# Vidtuber

## Startup

Under some conditions, starting the application causes the Wizard dialog box to appear. These conditions may include:

- First-time application launch.
- Starting the application with the **--make-portable** command-line argument.
- Missing one of the required executables (yt-dlp, ffmpeg, ffprobe).
- Missing execute permissions on the executables.

All the settings made from Wizard can be changed later, if you want, using the Preferences dialog.

# Preferences

*Shortcut **Ctrl+P** or **Menu bar** → **Edit** → **Preferences***

The preferences dialog represents the main Vidtuber settings, most of which will be saved in the configuration file.

## yt-dlp

yt-dlp is the backend used to download audio and video from the websites such as YouTube.com and others sites (over 200 are currently supported).

It is assumed that the yt-dlp executable is completely managed by the user, e.g. through a package manager or by manual downloading from the yt-dlp repository, not by Vidtuber. Vidtuber is not responsible for the installation of yt-dlp executable, nor for any related updates.

The application only does its best to find the yt-dlp executable in an operating system, or to help the user freely choose which one to use.

For further details on which executable to use, please refer to the yt-dlp INSTALLATION page.
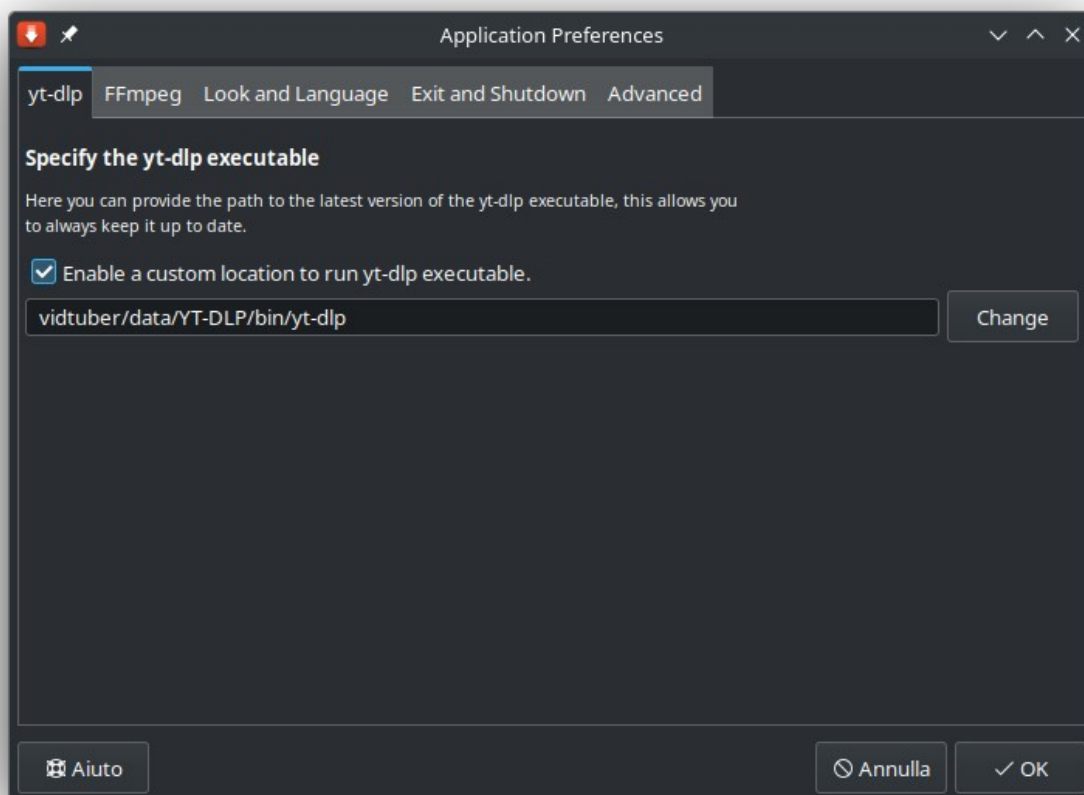
# FFmpeg

The FFmpeg tab, mainly allows you to customize the paths of FFmpeg executables (binaries).

It is well known among more experienced users to compile FFmpeg in order to enable particular features or to optimize their performance; other users prefer to have regularly distributed copies of FFmpeg and use them locally rather than installing them on the operating system. For this purpose, this setting table can be very useful.

By default Vidtuber will always prioritize your operating system's environment variables to set FFmpeg executables. Later users will be free to set other locations with their custom FFmpeg builds.
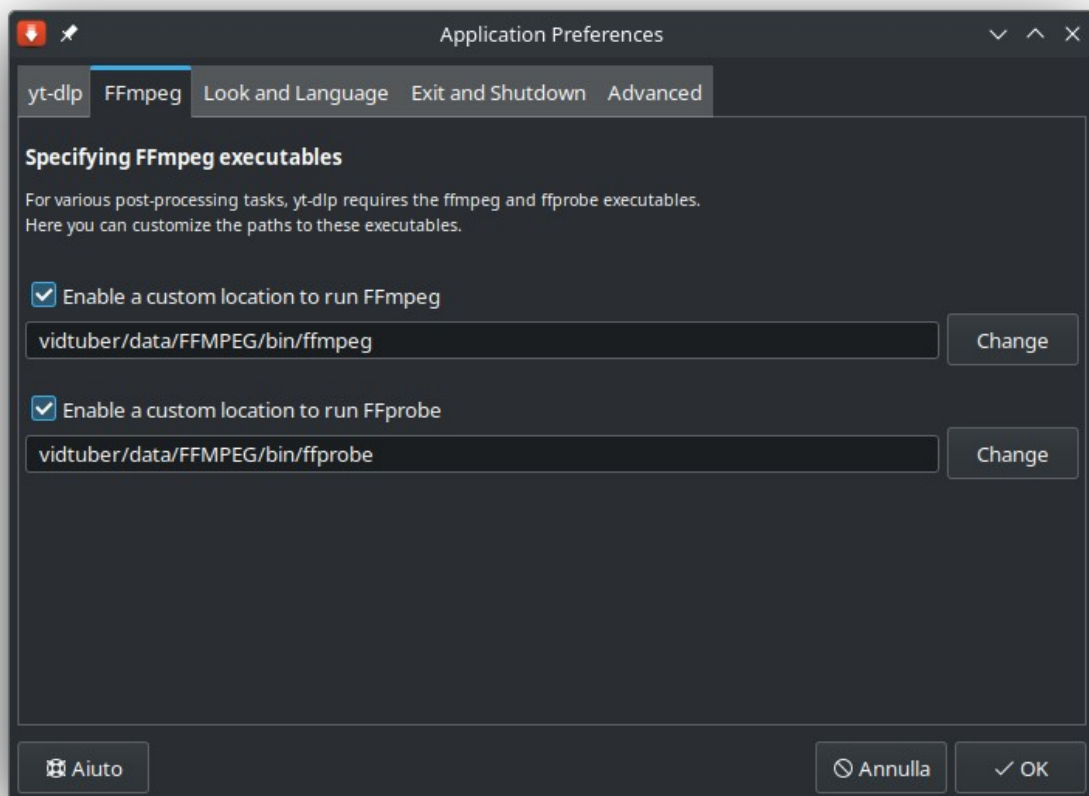
## Look and Language

Here you can manage icon theme settings and toolbar customization. Vidtuber has icons for light, dark and colored themes, for an appropriate integration with your desktop.

Vidtuber has also been partially translated into other languages, currently languages such as Italian, Russian, Dutch, French, Spanish, Portuguese and Chinese are available. Most translations are human, others machine translated. If you are interested in correcting current translations, or if you want to translate Vidtuber into other languages, feel free to contact the author on GitHub or send him an email.
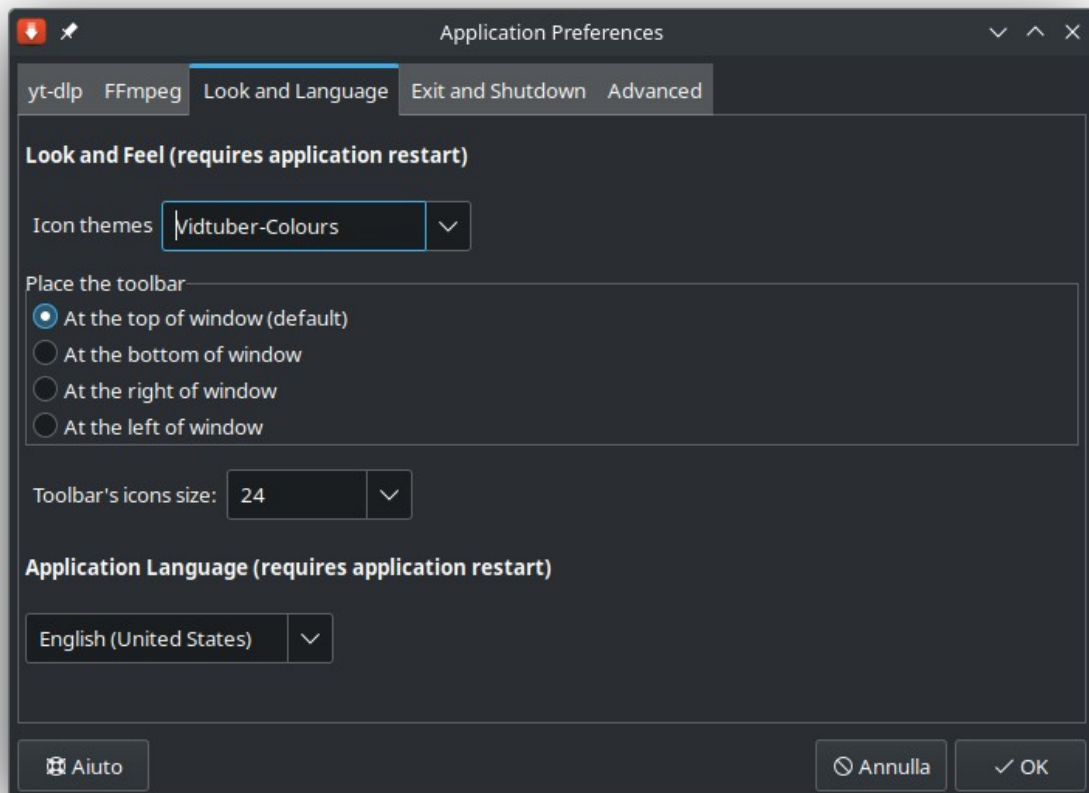
# Exit and Shutdown

This tab implements functionalities upon exiting application. Also the auto-exit and auto-shutdown functionalities after operations completion are provided.

**<u>Upon exiting the application</u>**

- **Always ask me to confirm**

  While useful, the application exit confirmation dialog can sometimes be annoying. Here you can disable and re-enable it.

- **Clean log files**

  If for reasons of privacy or space occupied in your drive you want to delete the contents of the log files, here you can set the complete deletion of all Vidtuber log files every time you close the application.

- **Remove cached files**

  Cached files have the advantage of speeding up some operations but may increase in size over time, so you can plan their deletion when Vidtuber exits by activating this check box.

**<u>On operation completion</u>**

Note that these options are intentionally not stored in the configuration file, so if you set them they will be active until the application is closed.

- **Exit the application**

  Using this action the application will exit within 10 seconds after the operations are finished.

- **Shutdown the system**

  Using this action the system will turn-off within 60 seconds after the operations are finished. Shutdown includes writing the log file for analysis of any errors due to the failure, which can be located in the Vidtuber log directory.

## Application Preferences

yt-dlp    FFmpeg    Look and Language    **Exit and Shutdown**    Advanced

**Upon exiting the application**

☑ Always ask me to confirm
☐ Clean the log files
☐ Remove cached files

**On operations completion**

These settings will remain active until the application is closed, If necessary, remember to reactivate them.

☐ Exit the application
☐ Shutdown the system
SUDO password: [                    ]

⊞ Aiuto                              ⊘ Annulla    ✓ OK

# Advanced

**Default application directories**

You can open all default directory paths of the application. These directories (and the files within them) are essential for Vidtuber to work properly.

- Configuration directory

Normally the configuration directory is placed in the user space intended for application configuration files and hosts the configuration file in JSON format.

    A. On MS-Windows it is located in the hidden folder "c:\users\username\AppData\Roaming\vidtuber\"

    B. On MacOs  it is located in the hidden folder "/home/user/Library/Application Support/vidtuber"

    C. On Linux it is located in the hidden folder "/home/user/.config/vidtuber"

- Cache directory

All those files that are used by the program as temporary files are created and stored in the vidtuber cache directory.

- Log directory

The log directory contains all the log files written during the sub-processes and are useful for reading to find errors, warnings and all other useful information.

**Note** that vidtuber logs are not incremental, they are not subject to huge log lines. Their contents are simply deleted and rewritten with each operation (not necessarily with each new sub-process)

## Application Preferences

yt-dlp | FFmpeg | Look and Language | Exit and Shutdown | **Advanced**

**Default application directories**

Configuration directory    vidtuber/CONFDIR    ...

Cache directory    vidtuber/CONFDIR/cache    ...

Log directory    vidtuber/CONFDIR/log    ...

⊞ Aiuto          ⊘ Annulla    ✓ OK