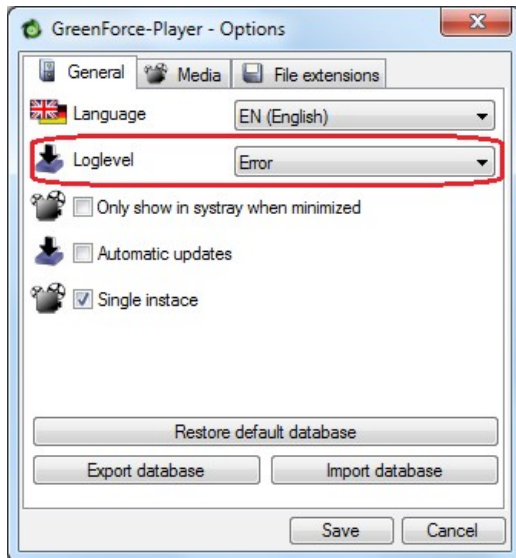


# GreenForce-Player FAQ

## ➤ *How to activate logging?*

You can set the log level under options in the tab “General”, you can set it to “debug”, “error” or “none”.

If you want to report a bug please use the “debug” log level.



You find the log file in your Application data (C:\Users\MyUser\AppData\Roaming\GF-Player) folder.

## ➤ *Which languages are supported?*

At the moment there are three languages German, English and French.

You can add your own language with the GFP-LanguageTool.exe from the GFP-SDK.

## ➤ *What means the option “Single instance”?*

This means the player can be opened only once at one time.

If you load another media file it will use the existing instance of the player.

## ➤ *How to use the coverflow?*

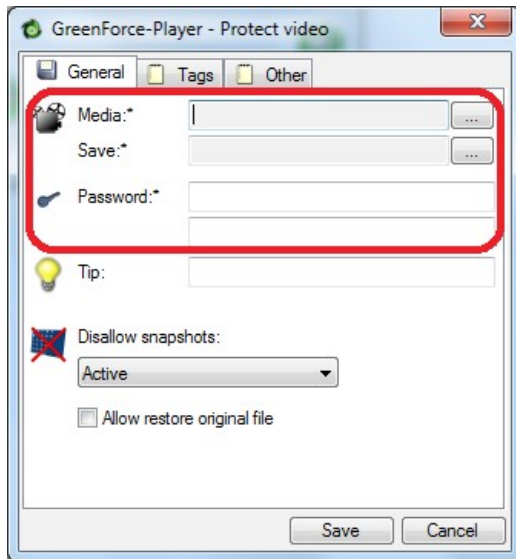
To use the cover flow you must first create a playlist. Then choose the menu item “Coverflow” in the menu “Media”. It shows then the content of all playlists in 2D or 3D.

➤ *How reduce the player the hard drive access?*

It has an own cache system to load media files at once and only one time. Afterwards it is cached in the RAM. If you play a media file second times it doesn't load it again from your hard disk.

➤ *How to protect a media file with the GF-Player?*

Choose the menu item "Protect media" in the menu "DRM":



You must set the password, source file (the media file which should be protected) and the destination file.

For the password you can set a tip/hint to help you to remember your password.

You can also set tags and a cover (.bmp, .jpg, .jp2, .png, .tga and .tiff) for your protected media file.

If you want to protect the media against snapshots you can use the option "Disallow snapshots". Choose "active" for a weak protection or "extended" for an advanced protection.

See also: *How effectively does the option "Disallow Snapshots" protect the media from creating screenshots?*

➤ *Where do I get the command line tool GFPCrypt.exe?*

You will find it in the GreenForce-Player SDK. Go to [gfp.rrsoftware.de](http://gfp.rrsoftware.de) for downloading.

➤ *How to automate protecting media files with the GFPCrypt.exe command line tool?*

First note, the GFPCrypt.exe can be used only for one file at once.

The original file (e.g. test.avi) name and a password are the only necessary parameters.

```
GFP container file encryptor/decryptor (Version 1.1)
=====
No source file declared
Parameters:
/HELP - shows this help text
/DECRYPT - decrypt the declared file (default is encrypt)
/OUT - output file
/PASSWORD - password used to encrypt/decrypt file
/HINT - hint for the password (only encryption)
/TITLE - title (only encryption)
/ALBUM - album (only encryption)
/INTERPRETER - interpreter (only encryption)
/COMMENT - comment (only encryption)
/LENGTH - length (only encryption)
/DISALLOWRESTORE - do not allow restore original file
(only encryption)
/SNAPSHOT - snapshot protection 0,1,2 (only encryption)
/COVER - cover file (only encryption)
Example:
test.avi /PASSWORD "s3cret"
```

➤ *Which command line parameters are supported by the GreenForce-Player?*

The following parameters are supported:

```
/?,/help,/h - Shows all EXE options  
/fullscreen - Starts player in fullscreen mode  
/volume - predefine the volume  
/password - predefine the Password  
/hidden /invisible - Starts the player hidden  
/database - alternative path for the database  
(Automatic path replacements are: [APPDATA],[DESKTOP],[DOCUMENTS],  
[HOME],[TEMP],[PROGRAM])  
/importlist - Import a playlist  
/aspect - define aspect ratio e.g.: "16:9", "4:3", ...  
/loglevel - sets the loglevel (0=None, 1=Error, 2=Debug)  
/videorenderer - sets the video renderer  
(0=Default, 1=VMR9_Windowless, 2=VMR7_Windowless,  
3=OldVideoRenderer, 4=OverlayMixer, 5=DSHOWDEFAULT,  
6=VMR9_Windowed, 7=VMR7_Windowed, 8=OWN_RENDERER)  
/audiorenderer - sets the audio renderer  
(0=Default, 1=WAVEOUTRENDERER, 2=DIRECTSOUNDRENDERER)  
/restoredatabase - restore the original database
```

Samples:

```
GreenForce-Player.exe /database  
"[APPDATA]\MyGFP\1234567.sqlite"
```

Will use a separate database (in the path C:\Users\MyUser\AppData\Roaming\MyGFP) which contains all settings, playlists,...

```
GreenForce-Player.exe "test.gfp" /password "s3cret"
```

Will play the encrypted file directly in the GreenForce-Player. In this case password dialog will not be displayed.

➤ *How to install the GreenForce-Player?*

The GreenForce-Player does not need an installation. It requires only the GreenForce-Player.exe. Therefore it is ideal for use on a portable media like an USB stick. The file extension ".gfp" will be registered automatically at the first start of the application.

There is also an Installer available which will create additional entries in the program menu and on the desktop.

➤ *How effectively does the option "Disallow Snapshots" protect the media from creating screenshots?*

The security depends on the option which is selected.

If the option "Active" (default is "Inactive" option) is used then there is only a weak protection. Hotkeys like print, print+ CTRL, print + ALT will not work.

If the option "Extended" then it will be harder to create screenshots of the media. Although it will be still possible. Media files will not be displayed if mirror drivers are active. Also it will protect against desktop screenshots (only for Windows Vista / 7). If this option is used it will also disable the DWM of Windows while the player is running.

➤ *What should I do if the Database can't updated?*

You can download the newest version from the GFP-Homepage.

If you use the latest version and this problem still exists, you can restore the database with the command line parameter `"/restoredatabase"`.