

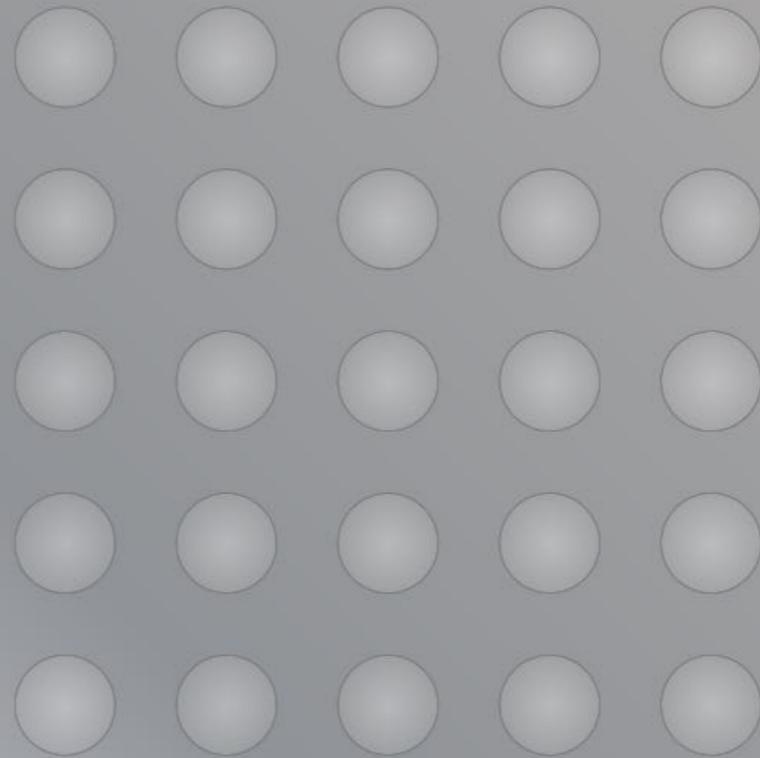
@pps4Me

# CLEAN MEDIA

Help Book  
Release 2.5.0  
Last change: October 2022



## Clean Media



What is «Clean Media» ?.....	3
New in this Release .....	7
Start Application .....	8
Operation of «Clean Media» .....	9
Clean external Media .....	10
Show Cleaning Protocol .....	11
Show Media Information .....	12
Preferences.....	14
Share a Link to this App .....	17
Register License .....	18
Check For Update.....	19
Help Menu.....	20
More Apps from @pps4Me .....	21
Contact to Us .....	22
Copyright & General Terms and Conditions.....	23

# WHAT IS CLEAN MEDIA?



## WHAT IS «CLEAN MEDIA» ?

«Clean Media» remove the macOS specific unnecessary, hidden files from the external USB/ Firewire drives (must using USB drives enabled explicitly in the preferences) USB Sticks or SD-Cards, if these are to be used with other operating systems. Now with support for macOS 11 (Big Sur), notifications, Dark Mode, Retina Display. «Clean Media» recognises the file system on the media automatically. For the full support of NTFS, you need additional software, otherwise «Clean Media» cannot delete the unnecessary Mac files. Here, the available software for NTFS support on your Mac.

[NTFS for Mac OS X](#) (paid application)

[NTFS-3G](#) (Free-ware)

[SL-NTFS](#) (Free-ware)

[Tuxera NTFS for Mac](#) (paid application)

Features:

- Show messages in notification center
- Clean following files/folders from external media (USB-Stick, SD-Card, ext. HDD)
  - .Trashes\*\*
  - .\_Trashes\*\*
  - .fseventsd\*\*
  - .TrueDelete\*\*
  - .apdisk
  - .TemporaryItems\*\*
  - .\_.\*

# WHAT IS CLEAN MEDIA?



- .DS\_Store
- Optional cleaning
  - .vbt5
  - Thumbs.db
- Clean your own files/folders
  - You can add unlimited filenames or folder names that should also be deleted on the cleaning process
- Automatically remove media after cleaning process
- Automatic protection against accidental cleaning of system disk, APFS, HFS- and HFS+ disks
- Detection of read-only media

\*\* Since Apple continuously restricts access to files and folders more and more from one OS version to the next, there are the following restrictions for these macOS versions.

The following files/folders can be "deleted" or "not deleted":

macOS 10.10 (Yosemite) and lower

- All unnecessary files will be deleted

macOS 10.11 (El Capitan)

- All unnecessary files will be deleted

# WHAT IS CLEAN MEDIA?



macOS 10.12 (Sierra)

- All unnecessary files will be deleted

macOS 10.13 (High Sierra)

- All unnecessary files will be deleted

macOS 10.14 (Mojave)

The following files/folders cannot be deleted

.Spotlight-V100

macOS 10.15 (Catalina)

The following files/folders cannot be deleted

.Spotlight-V100

.TemporaryItems

.Trashes

macOS 11 (Big Sur)

The following files/folders cannot be deleted

.Spotlight-V100

.TemporaryItems

.Trashes

# WHAT IS CLEAN MEDIA?

macOS 12 (Monterey) and macOS 13 (Ventura)

The following files/folders cannot be deleted

- .Spotlight-V100
- .TemporaryItems
- .Trashes



# NEW IN THIS RELEASE

## NEW IN THIS RELEASE

### New features:

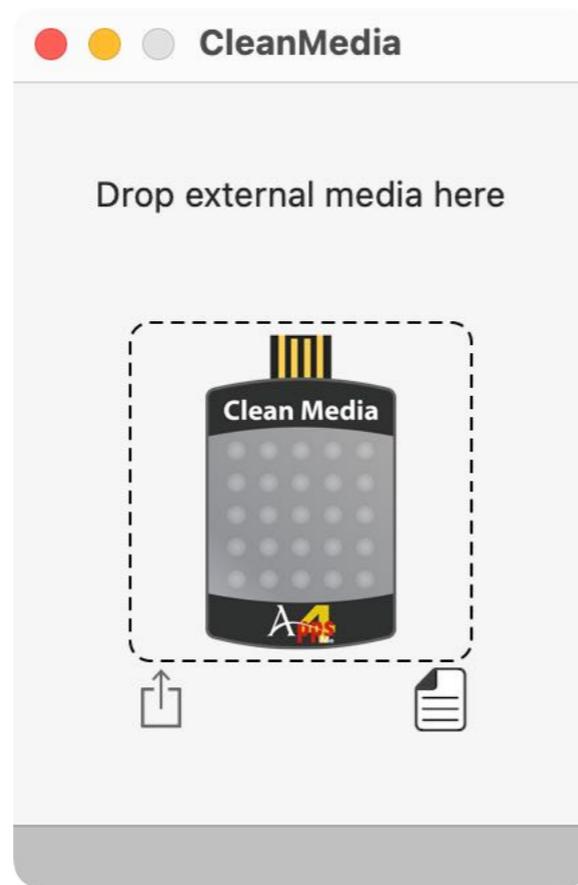
- Feature Request ID: #00000062 - Sound can be turned on or off in the preferences



# START APPLICATION

## START APPLICATION

After the start of «Clean Media» you can drop a external media (USB stick, SD Card) to the hard disk icon. «Clean Media» use the notification center to tell you what is doing on the external media.

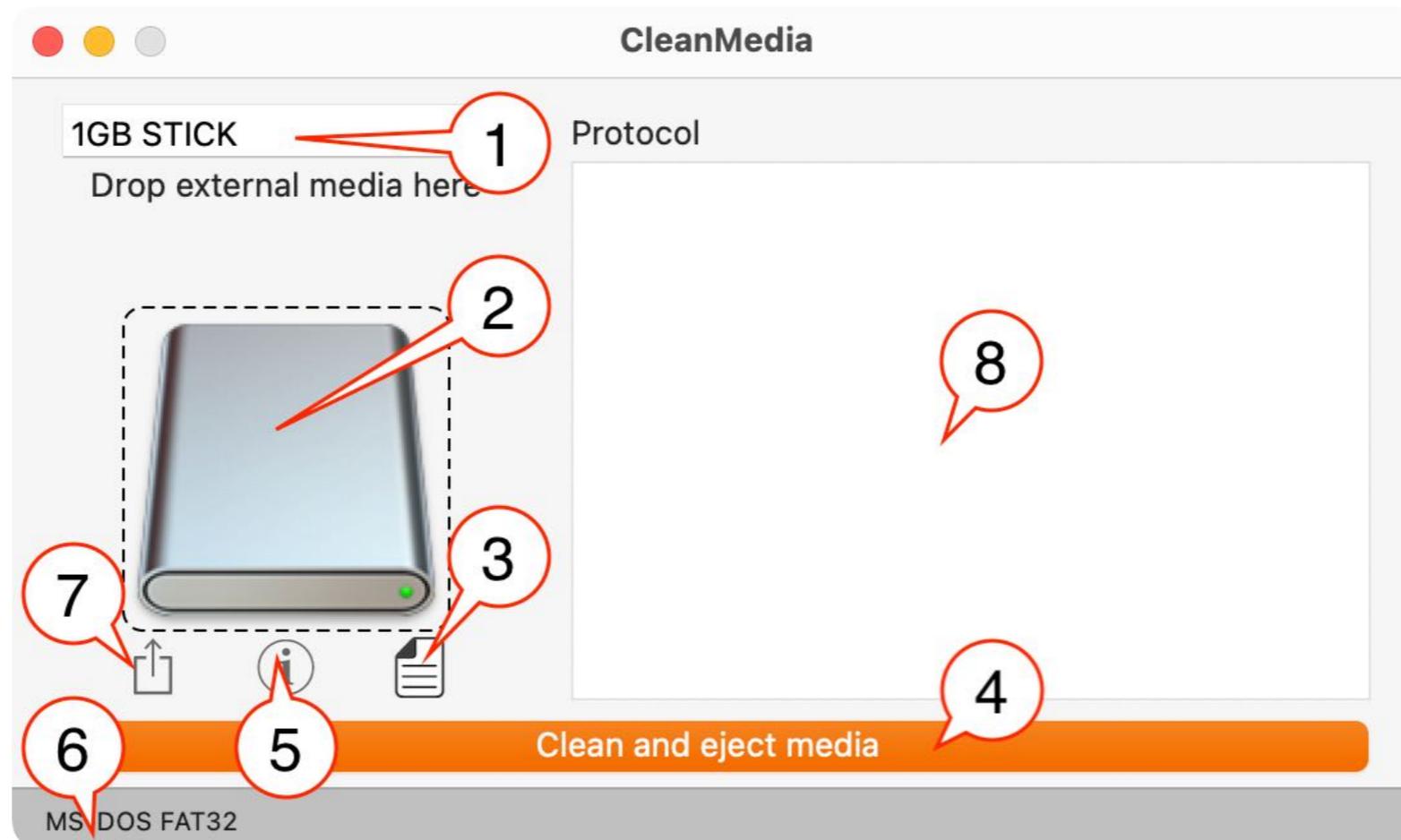


# OPERATION OF CLEAN MEDIA

## OPERATION OF «CLEAN MEDIA»

In the main window of «Clean Media» has these features:

1. Media name
2. Media icon
3. Show or hide cleaning protocol
4. Button to perform cleaning process
5. Show media information
6. Detected file system
7. Share a link to this app on...
8. Protocol



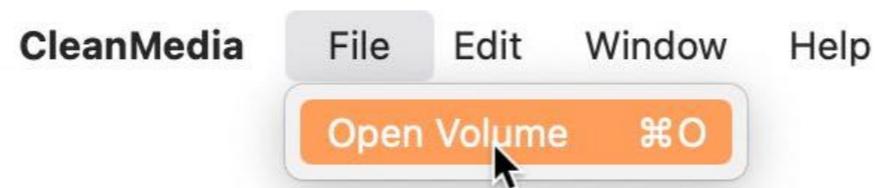
# CLEAN EXTERNAL MEDIA

## CLEAN EXTERNAL MEDIA

To clean an external media, just drop a volume from the finder onto the hard disk icon.



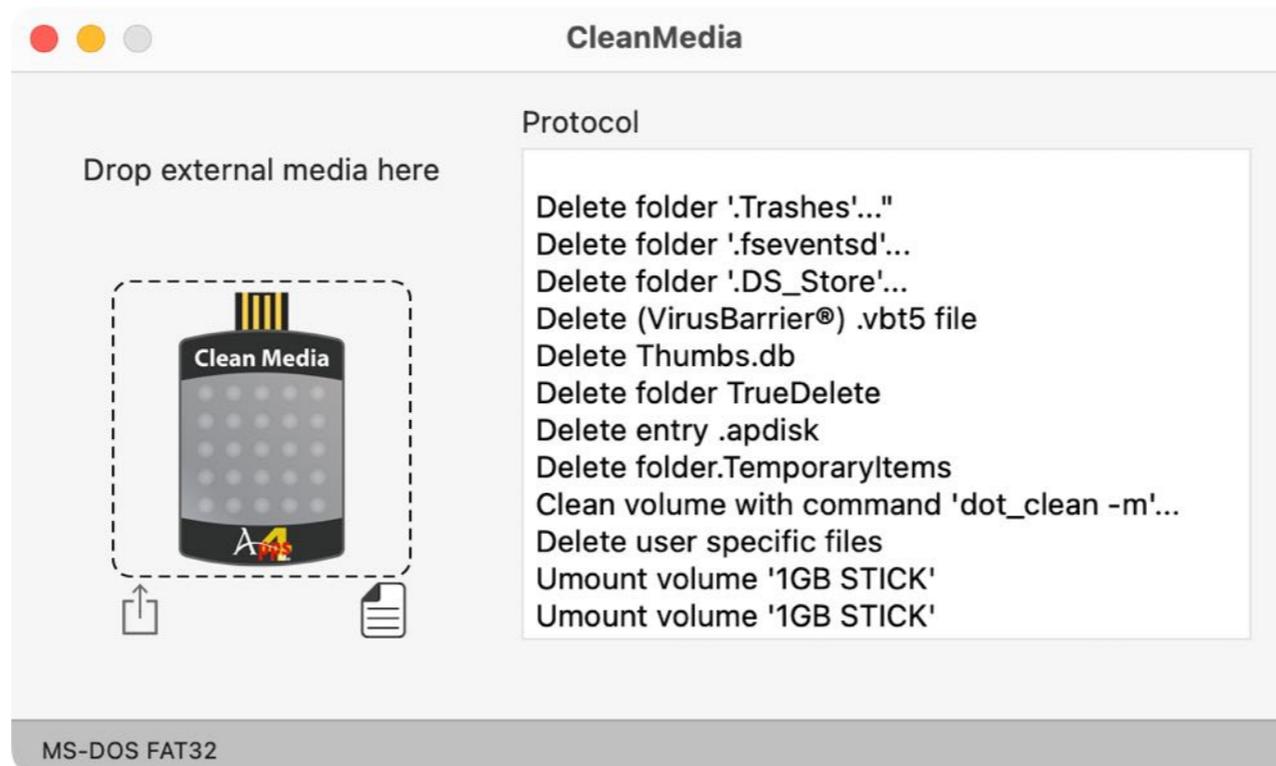
Or select „Open Volume“ from the „File“ menu. Now press the button "Clean and eject media". This start the cleaning process. After it is finished, the media will be ejected.



# SHOW CLEANING PROTOCOL

## SHOW CLEANING PROTOCOL

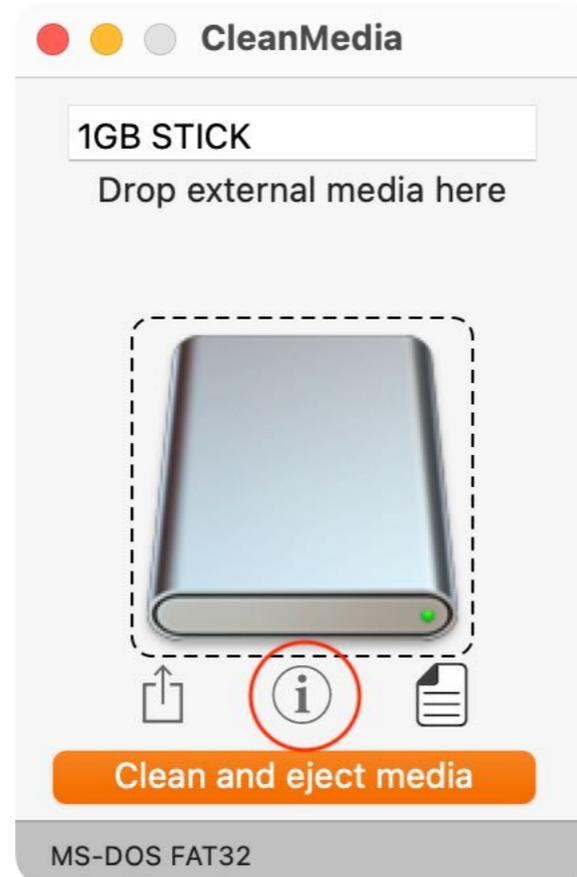
To show the cleaning protocol, click on the triangle.



# SHOW MEDIA INFORMATION

## SHOW MEDIA INFORMATION

To get information about the external media, click in the information icon.



This will open the media information window.



# SHOW MEDIA INFORMATION

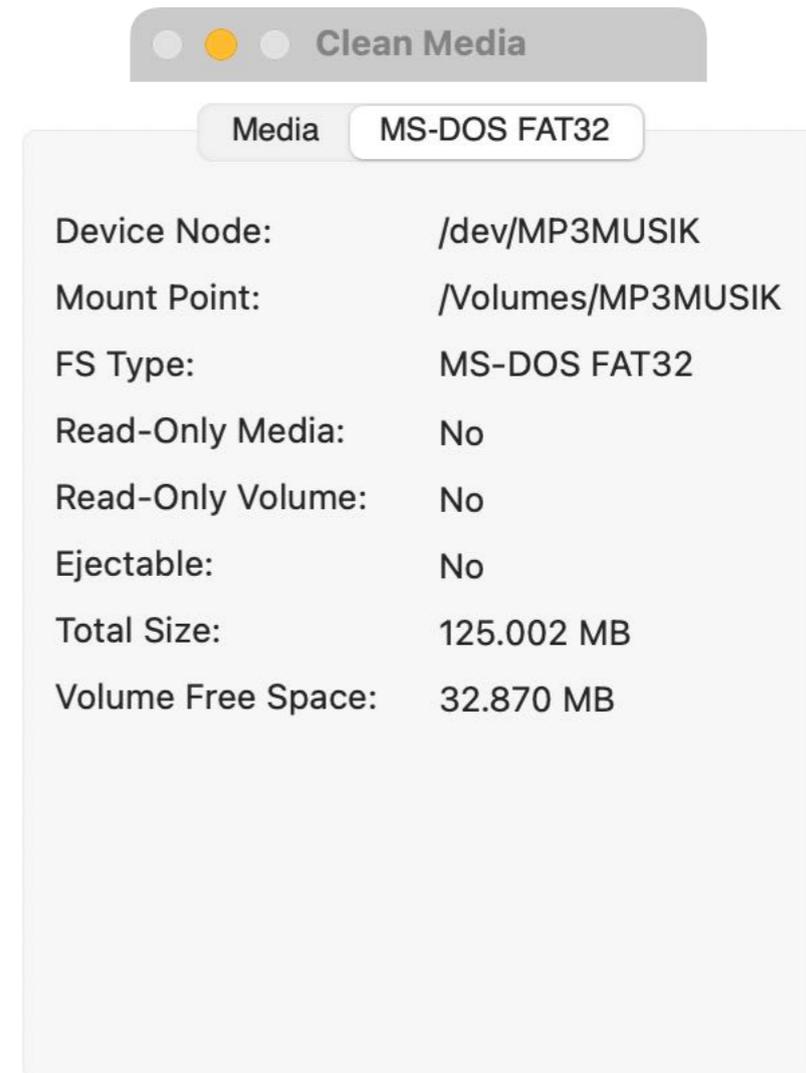
Click on the file system tab (MS-DOS FAT32 in this example), to get information of the file system.



Clean Media

Media MS-DOS FAT32

Volume:	MP3MUSIK
Total Bytes:	128.002.981.888
Free Bytes:	33.658.896.384
Block size:	32.768
Total blocks:	3.906.341
Free Blocks:	1.027.188
Default Volume:	No
Files Open:	No
HW Locked:	No
SW Locked:	No
Signature:	18771, 16964 (16964)
Name:	MP3MUSIK
Root:	/Volumes/MP3MUSIK



Clean Media

Media MS-DOS FAT32

Device Node:	/dev/MP3MUSIK
Mount Point:	/Volumes/MP3MUSIK
FS Type:	MS-DOS FAT32
Read-Only Media:	No
Read-Only Volume:	No
Ejectable:	No
Total Size:	125.002 MB
Volume Free Space:	32.870 MB

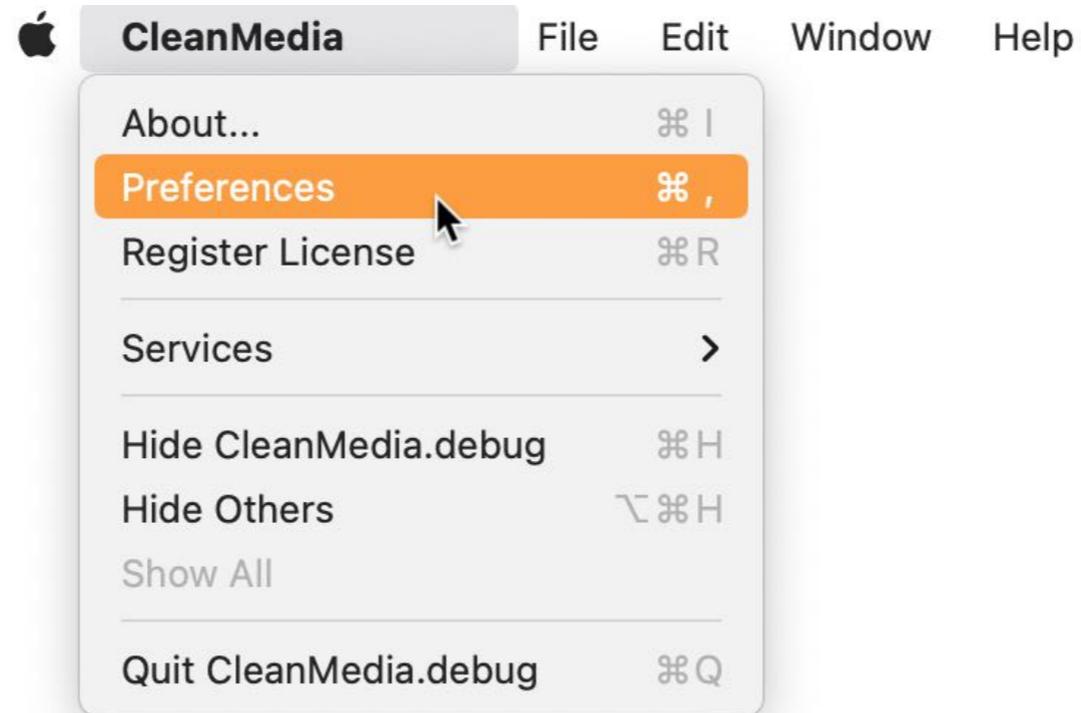
This window can be closed with a mouse click or by pressing the ESC button.



# PREFERENCES

# PREFERENCES

To open the settings, choose „Settings“ from the „CleanMedia“ menu.



In the settings window there are these categories available:

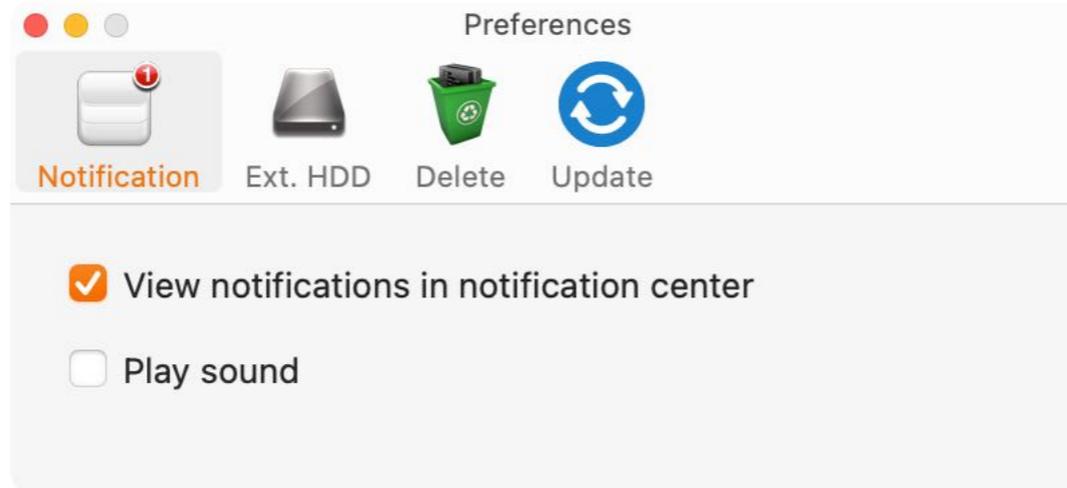
- Notification
- External HDD
- Delete
- Update



# PREFERENCES

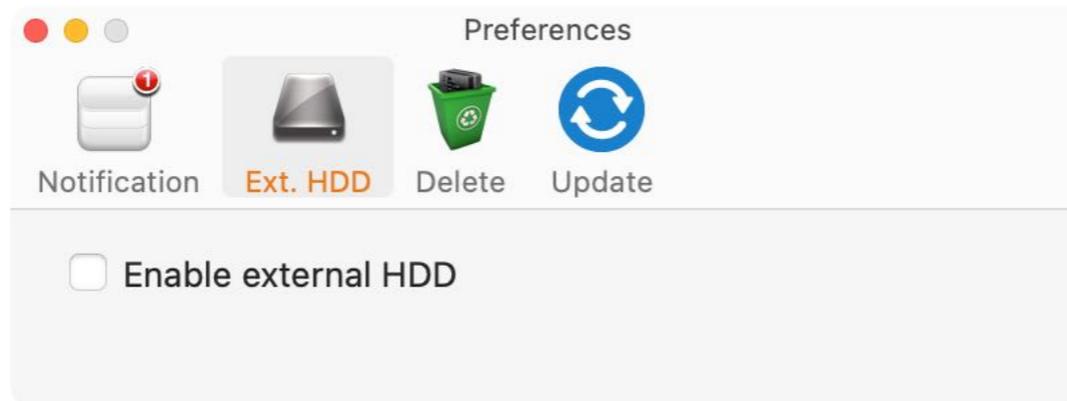
## Notification

Here you can enable or disable the notification information in the notification center and turn off sound.



## External HDD

Here you can enable or disable the usage of external HDD's.



## Caution!

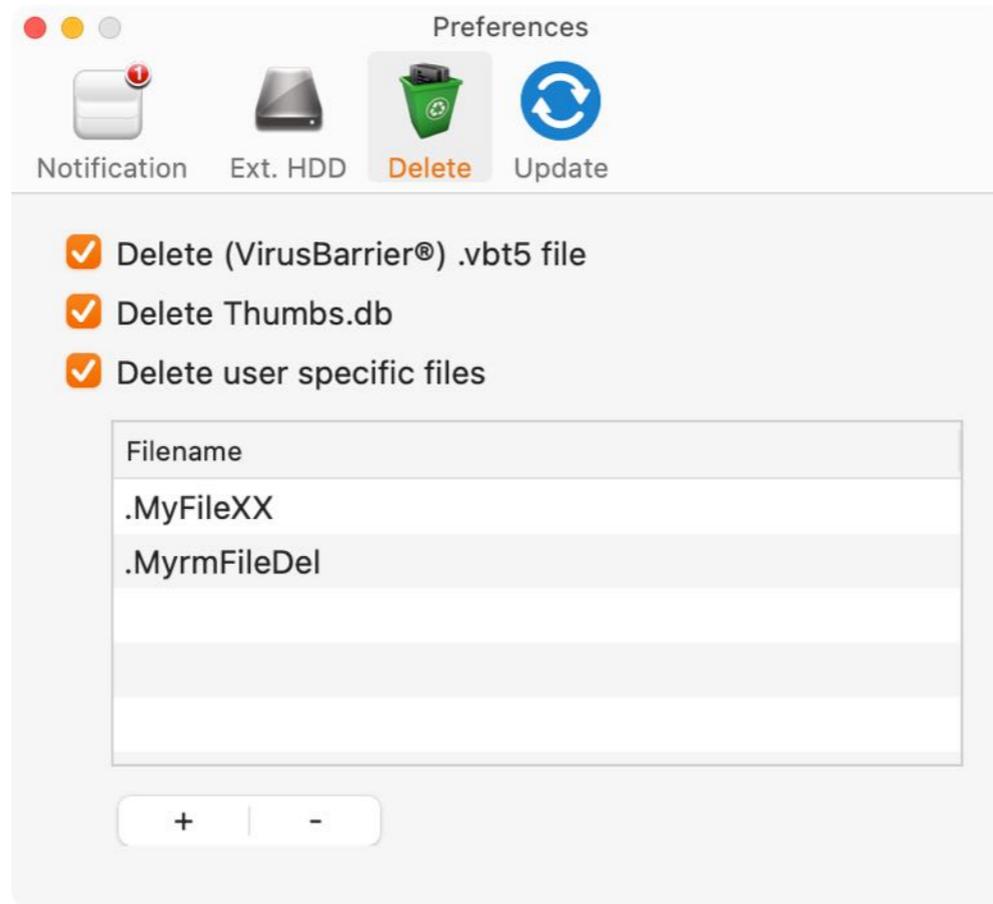
If you activate this option all necessary hidden files and folders from your external macOS device will be deleted. Use this function only if you know what your are doing. The usage of this function is at your own risk.



# PREFERENCES

## Delete

Here you can specify whether, for example, the VirusBarrier or Thumbs.db file should be deleted.

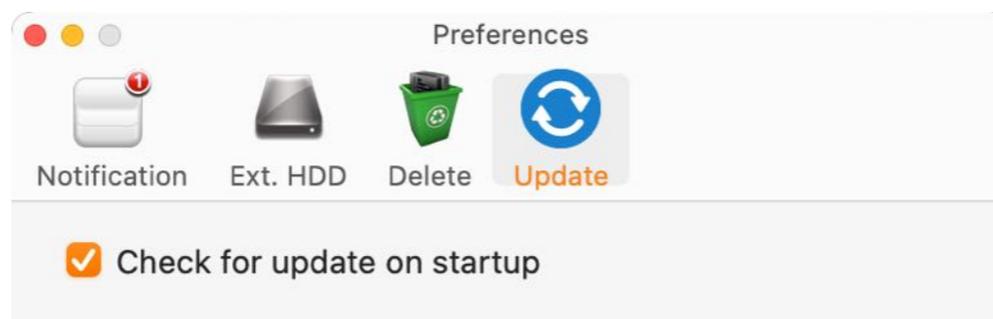


Furthermore, you can also specify your own files or folders that should also be deleted.

To add or remove a user special file for deletions, click on the +/- sign.

## Update

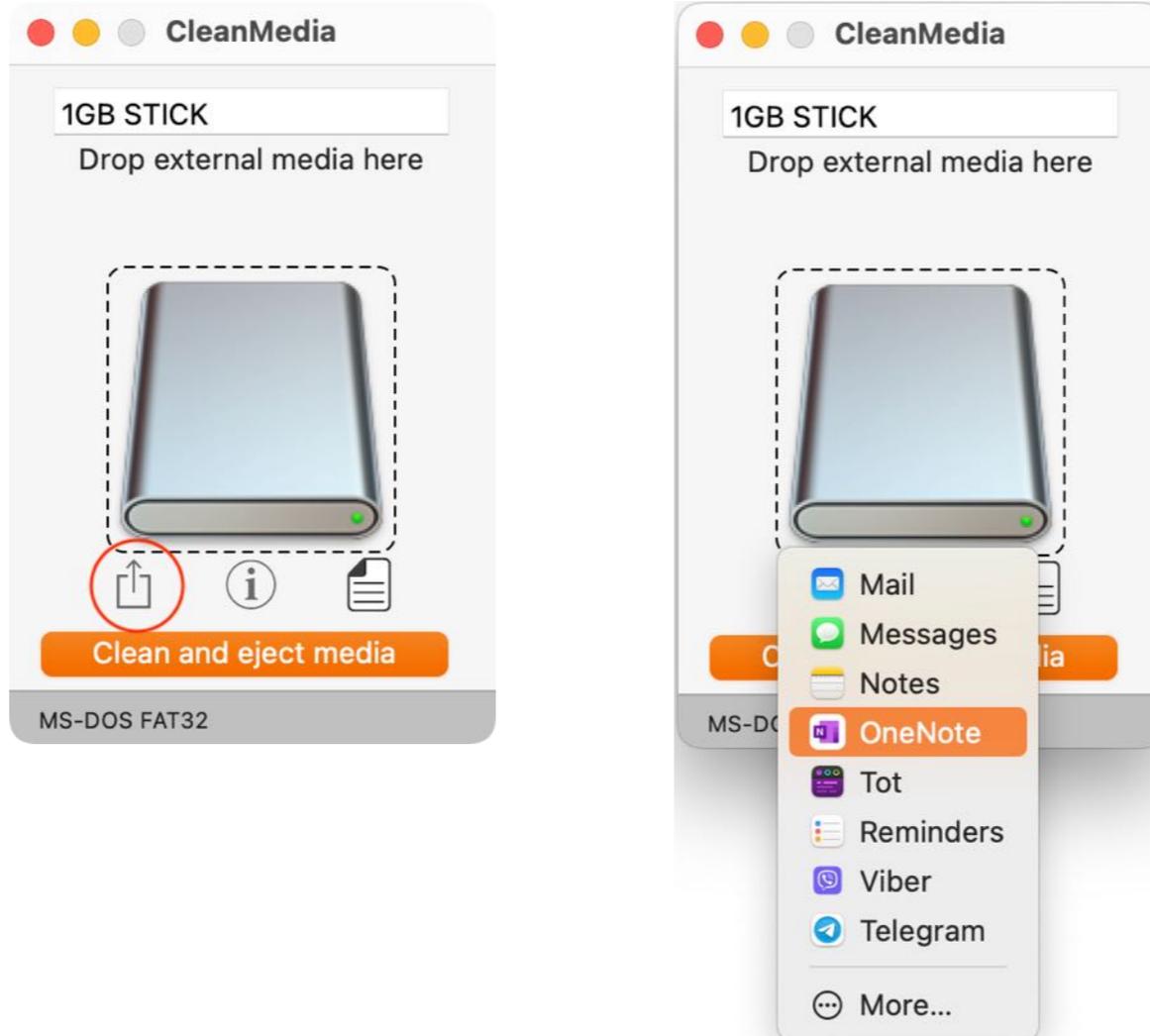
Here you can set if app should check for updates on startup.



SHARE A  
LINK  
TO THIS APP  
ON...

## SHARE A LINK TO THIS APP

To share a link to «Clean Media», click in the sharing icon.



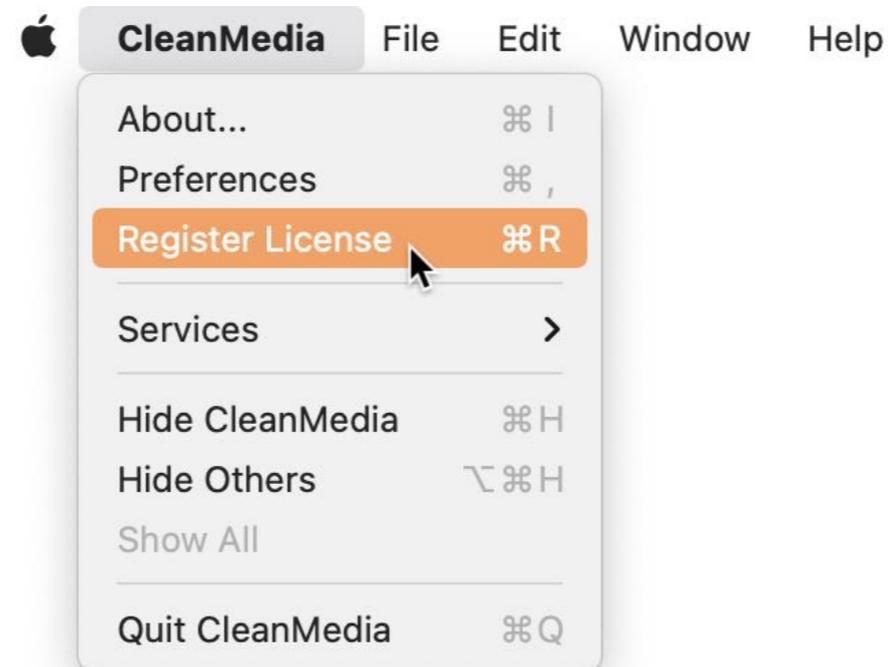
Then you can share a link to this app by using all of your available services.



# REGISTER LICENSE

## REGISTER LICENSE

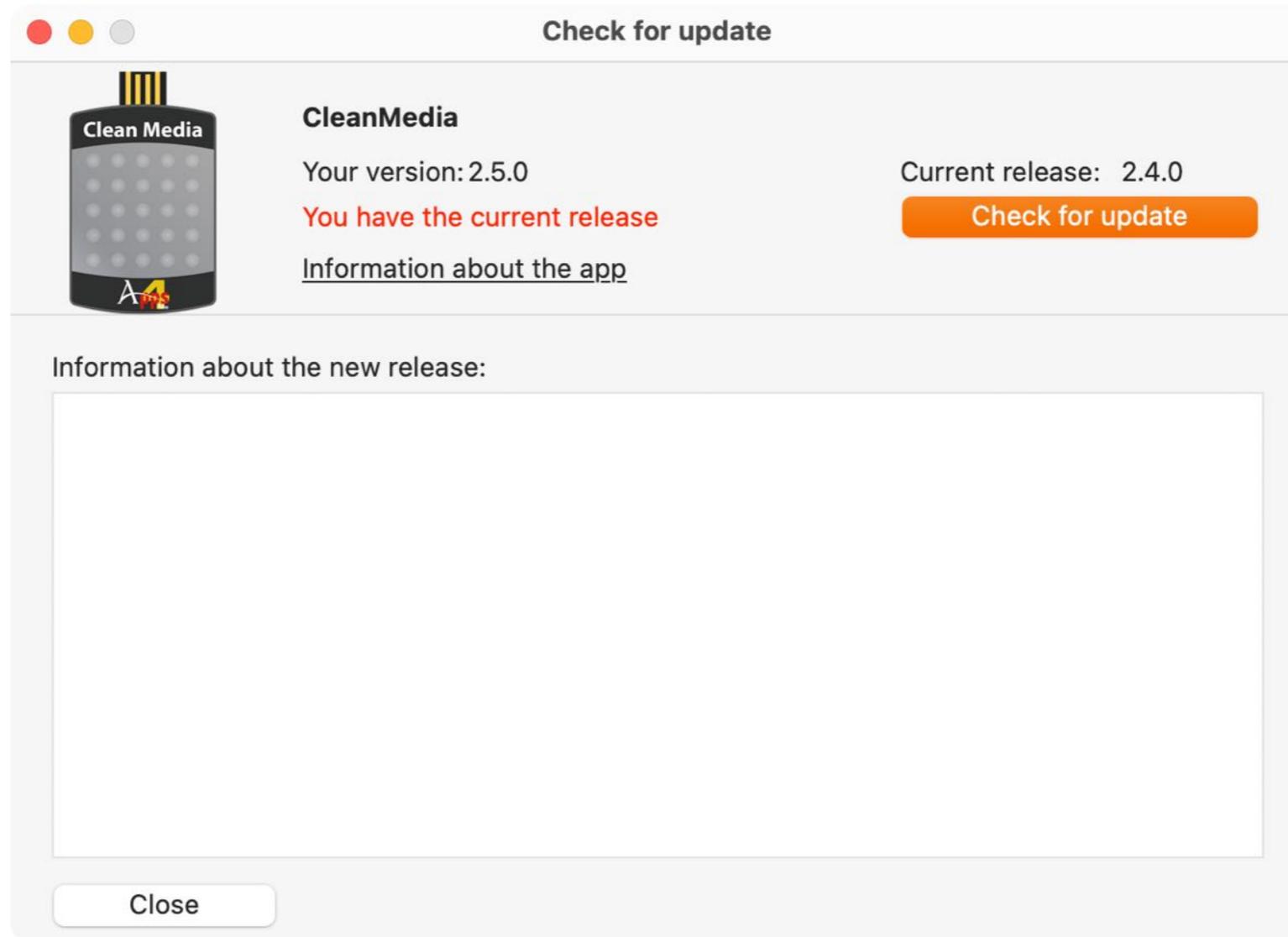
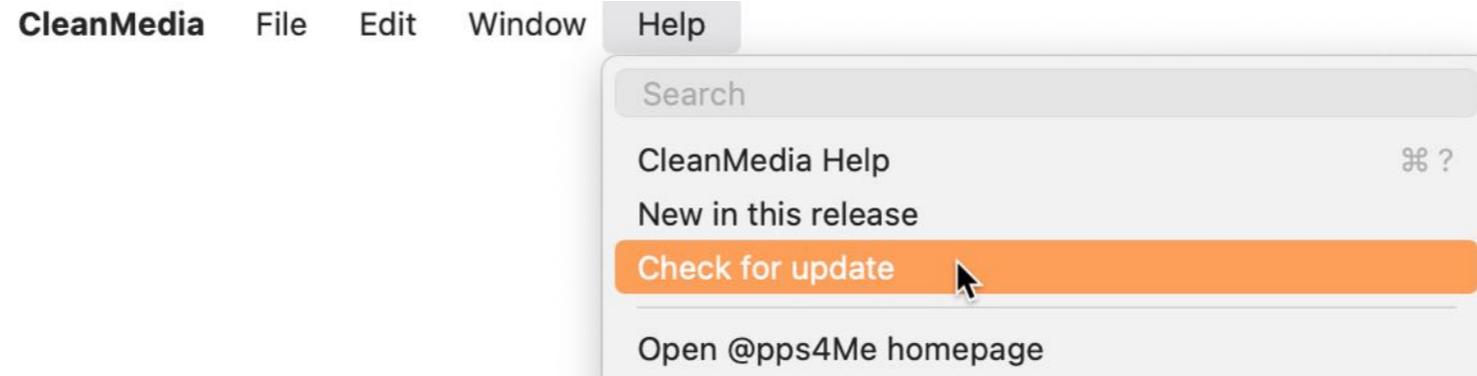
You can open the License registration window from the menu.



# CHECK FOR UPDATE

## CHECK FOR UPDATE

Check for an update can be performed when starting the app. For more information read chapter „[Preferences](#)“. You can also manually call this from the menu.



# HELP MENU

## HELP MENU

With the menu „Help“ you can select these functions.

Window

Help

Search

Send CleanMedia.debug Feedback to Apple

CleanMedia Help

⌘ ?

New in this release

Check for update

Open @pps4Me homepage

Privacy Policy

Product information

Share a link to this app on...

>

Feature Request

Report Problem

Share «CleanMedia» on Twitter

Share «CleanMedia» on Facebook

Follow @pps4Me on Twitter

Like @pps4Me on Facebook



**C**ONTACT

**T**O  
**U**S

## **MORE APPS FROM @PPS4ME**

Click [here](#) for more apps from @pps4Me.



# COPYRIGHT & GENERAL TERMS AND CONDITIONS

## CONTACT TO US

If you still have unanswered questions, please send us an e-mail at [Contact@Support](mailto:Contact@Support). Or visit our [Homepage](#).



# COPYRIGHT & GENERAL TERMS AND CONDITIONS



## COPYRIGHT & GENERAL TERMS AND CONDITIONS

General Terms and conditions for the use of this help book.

### I. Right-holders, copying, Copyright

1. The copyright of this help book is by CIMSoft, pps4Me, Horst Jehle, Grazer Street 17a, 70469 Stuttgart (hereinafter referred to as "author"). The Copyright refers to the graphics, the text as well as the electronic source text to graphics and all texts as a whole.

2. In the source text of the template (template) is the copyright of the author. This Copyright notice © in the source text of the manual must not be removed. Already the removal of copyright constitutes copyright infringement and may be punishable by law.

Add your own copyright notice is not permitted.

3. The provision of this manual with download option on their own or third party websites, the reproduction and copying to CD's/DVD's or other data carriers for the purpose of disclosure to third parties both paid and free of charge (except for personal use) as well as a direct link to the download files is prohibited.

4. With the download of this manual, the user acknowledges the terms and conditions of use.

### II. Free private use

1. This help book is free to personal, private, non-commercial purposes.

2. With the download of this manual, the user receives the right to use the manual for the purposes of this Terms of use. The property rights in the content fully remain with the author.

### III. Commercial pay use

1. Commercial and thus pay use for the purposes of this Terms of use is when to book a private or third acquisition business regardless of the size advertised in any way, pay services under a single URL provided.

# COPYRIGHT & GENERAL TERMS AND CONDITIONS



## IV. Scope of the commercial use

- 1.** The use of this help book is only permitted for a company. The right of use expires with the use at another company or a subsidiary or parent company. The right of use is each registered Company to acquire new or pending business.
- 2.** With every purchase of the manual is the internet address (URL) under the manual goes online
- 3.** For any use in accordance with Section IV of the terms of use is a one-time fee for usage numbers. The amount of the remuneration of utilisation can be requested via [E-Mail](#).
- 4.** Mit Zahlung des einmaligen Nutzungsentgeltes erwirbt der Anwender lediglich das Nutzungsrecht im Sinne dieser Nutzungsbedingungen. Das Eigentum am Handbuch verbleibt uneingeschränkt beim Autor.
- 5.** With one-time payment of the remuneration of utilisation of the user acquires only the right of use for the purposes of this Terms of use. The ownership of the manual fully remains with the author.
- 6.** Any commercial user will receive a VAT invoice.

## V. Copyright Infringement

- 1.** Any copyright infringement will be prosecuted. The author, a lawyer will always help. Be asserted in the context of provisional legal protection - if necessary - injunctive-, information- and claims for damages.
- 2.** A copyright infringement is if the manual with criminal content by the users or by third parties. The author is displayed next to the assertion of civil claims immediately after having regard to criminal report.
- 3.** Responsible in the sense of the UrhG and these terms and conditions, in addition to the owner of the company or the industry for non-existing persons identity of the creator of the website using this book is offered for download or in any other manner.
- 4.** Information about the legality of a planned use of the book given by the author. The contact data the author can be seen in the [imprint](#) on the web page.

# COPYRIGHT & GENERAL TERMS AND CONDITIONS



## VI. Liability

The author assumes no liability whatsoever, regardless of the legal grounds, arising out of the use and/or the use of the book or in any other way in connection with the acquisition, exploitation and use of the book could be deducible, except in cases of intent or gross negligence.

*The brand names used in this manual are registered trademarks of their respective owners.*