

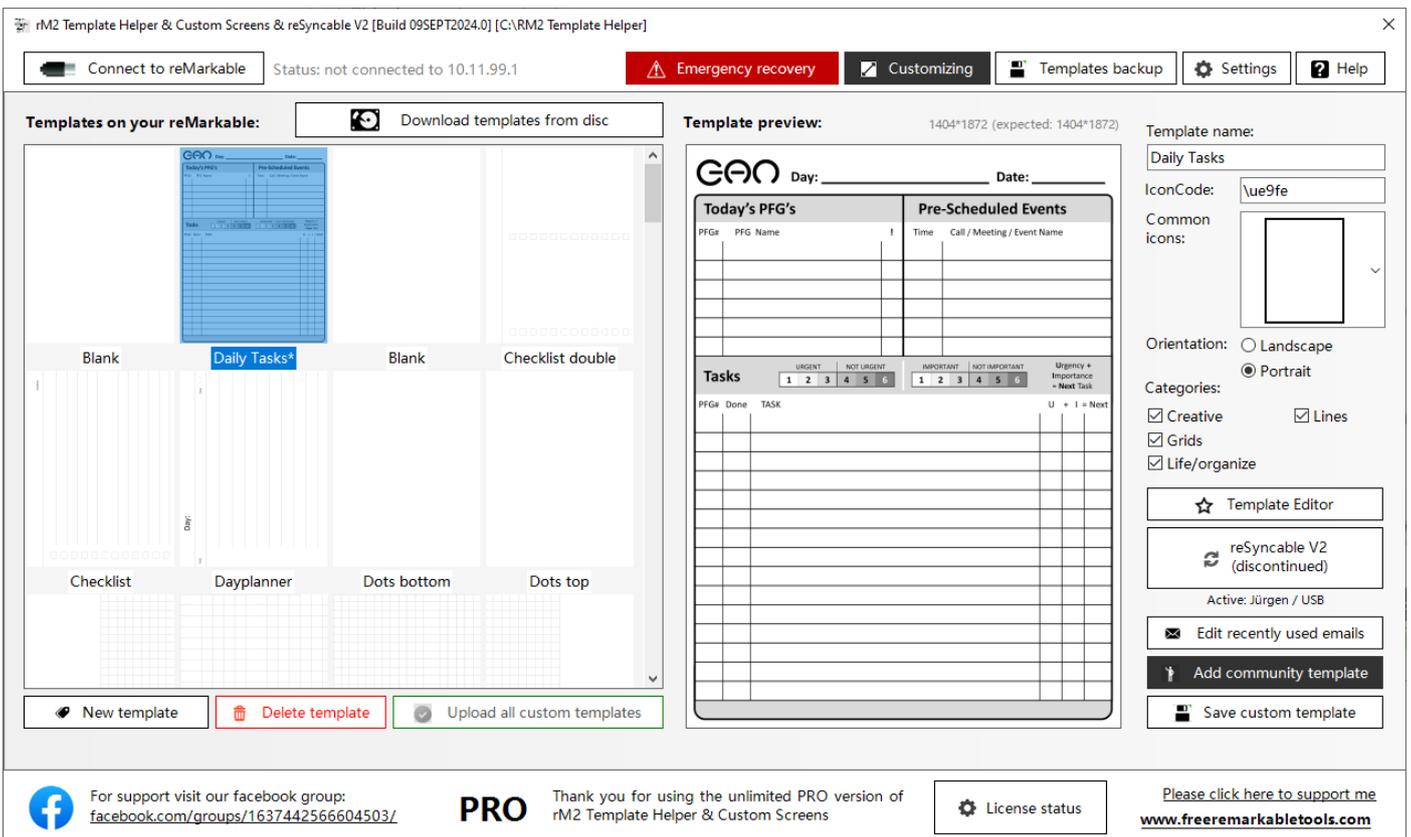
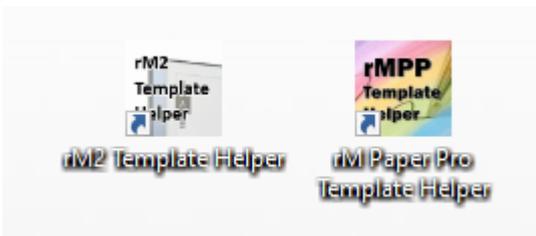
Template Helper & Custom Screens

User Manual suitable for reMarkable 1, 2, Paper PRO

October, 2024

Installation and program start

Download the windows app directly from www.freemarkabletools.net and install the app on your windows computer. After the installation there are two desktop icons. "rM2 Template Helper" for the reMarkable 2, "rM Paper Pro Template Helper" for the new reMarkable Paper PRO.



The screenshot shows the application window titled "rM2 Template Helper & Custom Screens & reSyncable V2 [Build 09SEPT2024.0] [C:\RM2 Template Helper]". The interface includes a top toolbar with buttons for "Connect to reMarkable" (Status: not connected to 10.11.99.1), "Emergency recovery", "Customizing", "Templates backup", "Settings", and "Help".

The main area is divided into several sections:

- Templates on your reMarkable:** A grid of template thumbnails including "Blank", "Daily Tasks*", "Checklist double", "Checklist", "Dayplanner", "Dots bottom", and "Dots top". A "Download templates from disc" button is present.
- Template preview:** A detailed view of a selected template (ID: 1404*1872) showing a header with "GAN", "Day:", and "Date:". It features sections for "Today's PFG's", "Pre-Scheduled Events", and "Tasks" with various columns and filters.
- Configuration Panel:** Fields for "Template name:" (Daily Tasks), "IconCode:" (vue9fe), and "Common icons:". Orientation is set to "Portrait". Categories include "Creative", "Grids", and "Life/organize".

At the bottom, there are buttons for "New template", "Delete template", and "Upload all custom templates". A footer contains a Facebook link for support, a "PRO" badge, a license status button, and a support link to www.freemarkabletools.com.

rMPP Template Helper & Custom Screens for Paper PRO [Build 02OCT2024.0] [C:\RMPP Template Helper]

Connect to reMarkable Status: not connected to 10.11.99.1 Emergency recovery Customizing Templates backup Settings Help

Templates on your reMarkable: Download templates from disc

Template preview: expected resolution: 1620*2160

Template name: JK Chronomed

Icon code: \ue9fe

Common icons:

Orientation: Landscape Portrait

Categories: Creative Lines Grids Custom Life/organize Black

Own Templates:

Upload all custom templates

This software version is only compatible with the reMarkable Paper PRO! (c)2024 bonit.at Software OG - Roland Berghofer - www.freeremarkable.net

For support visit our facebook group: facebook.com/groups/1637442566604503/

PRO Thank you for using the unlimited PRO version of rMPP Template Helper & Custom Screens

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Define connection data

rMPP Template Helper - settings

IP-Address: 10.11.99.1

Device-password: ***** hide

Example:

To do so, this device using the SSH protocol 'mwXeaJrZBs'.
The IP addresses are
10.11.99.1
192.168.0.213

Where can I find my password?

You can find your password on your reMarkable Paper PRO under 'Settings > Help > Copyright and Licenses'.

Use the IP 10.11.99.1 for the USB-Ethernet-Connection. Your reMarkable Paper PRO must switch to the "DEVELOPER MODE".

Templates categories

Hide the 'Black' category on your reMarkable.

Hide the 'Custom' category on your reMarkable. *re-upload required*

Click on "Settings" and enter the IP address and device password. You can find both on the reMarkable in "Settings> Help (About)> Copyrights and licenses". If you have connected your reMarkable via USB, then you can use the 10.11.9.1 or via WLAN the IP address assigned by your network (e.g. 192.168.0.213). reMarkable Paper PRO works over USB connection only. Click on "Test connection" to test the connection and "Save settings" to save and exit.

reMarkable Paper PRO: Switch your tablet in the developer mode first!!!

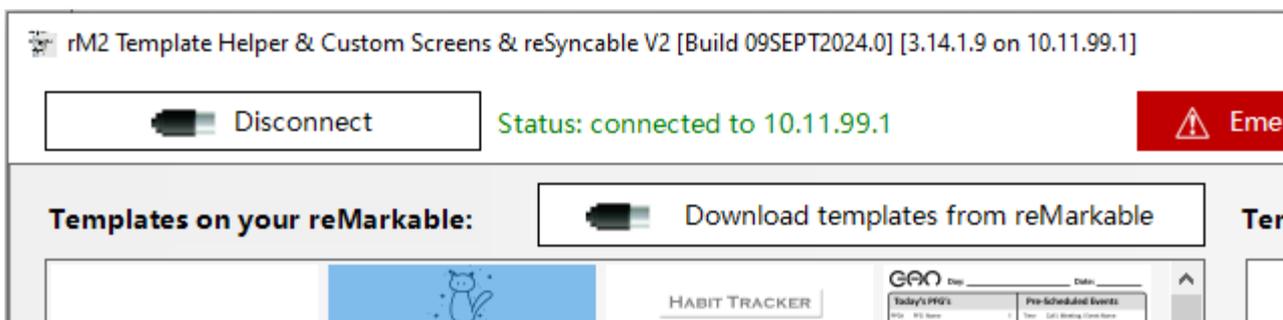
<https://support.remarkable.com/s/article/Developer-mode>

Backup your data



To connect to your reMarkable, click on "Connect to reMarkable". After a successful connection you should back up your data. To do this, click on "Templates backup". All templates will now be downloaded from the reMarkable and saved as a copy on your computer.

Download all templates to your computer (first first first step)



To connect to your reMarkable, click on "Connect to reMarkable". After a successful connection you can download all templates saved on your reMarkable with "Download templates from reMarkable". You will now see the templates saved on the reMarkable. The standard templates can neither be deleted nor changed.

rM2 Template Helper & Custom Screens & reSyncable V2 [Build 09SEPT2024.0] [3.14.1.9 on 10.11.99.1]

Disconnect Status: connected to 10.11.99.1 Emergency recovery Customizing Templates backup Settings Help

Templates on your reMarkable: Download templates from reMarkable

Template preview: 1404*1872 (expected: 1404*1872)

Template name: Week
 IconCode: ue9da
 Common icons: [Image]
 Orientation: Landscape Portrait
 Categories: Creative Lines Life/organize

Buttons: Template Editor, reSyncable V2 (discontinued), Edit recently used emails, Add community template, Save custom template

Free memory for templates and custom screens: 16,4 MB

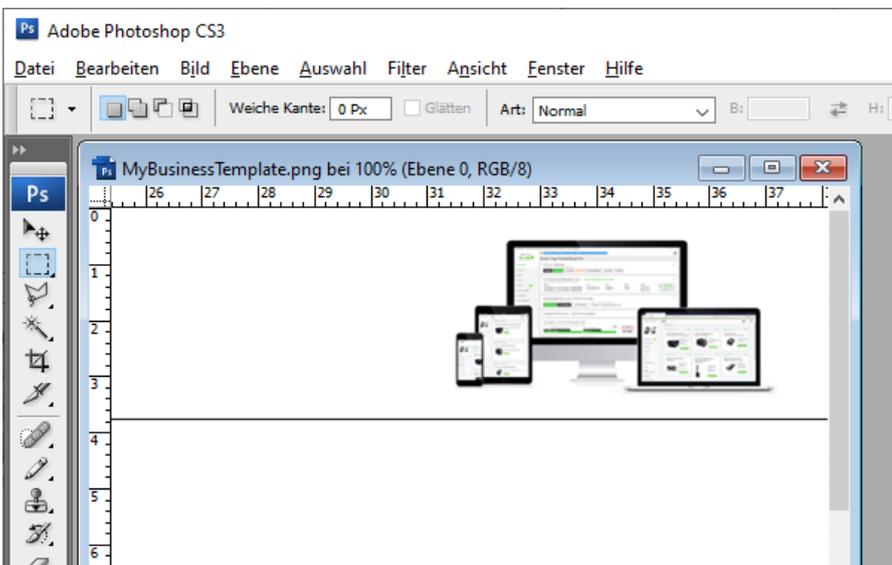
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License status [Please click here to support me www.freemarkabletools.com](https://www.freemarkabletools.com)

Create a new custom template

Prepare template: First you should create your template in your favorite graphics program. An image resolution of 1404 * 1872 pixels (1620 * 2160 for Paper PRO) is optimal. You can save the template as a PNG, JPG or BMP file on your computer.



Klick on „New template“.



A new template is created.

rM2 Template Helper & Custom Screens & reSyncable V2 [Build 09SEPT2024.0] [3.14.1.9 on 10.11.99.1]

Disconnect Status: connected to 10.11.99.1 Emergency recovery Customizing Templates backup Settings Help

Templates on your reMarkable: Download templates from reMarkable

Template preview: 1404*1872 (expected: 1404*1872)

Template name: new customer template
 IconCode: \ue9fe
 Common icons:

Orientation: Landscape Portrait
 Categories: Creative Lines
 Grids Life/organize

Template Editor
 reSyncable V2 (discontinued)
 Active: Jürgen / USB
 Edit recently used emails
 Add community template
 Save custom template

Free memory for templates and custom screens: 16,4 MB

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Now drag and drop the prepared image (PNG, JPG or BMP) into the application, give the template a name (only letters and numbers, no special characters) and select orientation and categories. With "Save custom template" the template is created and saved.

rM2 Template Helper & Custom Screens & reSyncable V2 [Build 09SEPT2024.0] [3.14.1.9 on 10.11.99.1]

Disconnect Status: connected to 10.11.99.1 Emergency recovery Customizing Templates backup Settings Help

Templates on your reMarkable: Download templates from reMarkable

Template preview: 1404*1872 (expected: 1404*1872)

Template name: new customer template
 IconCode: \ue9fe
 Common icons:

Orientation: Landscape Portrait
 Categories: Creative Lines
 Grids Life/organize

Template Editor
 reSyncable V2 (discontinued)
 Active: Jürgen / USB
 Edit recently used emails
 Add community template
 Save custom template

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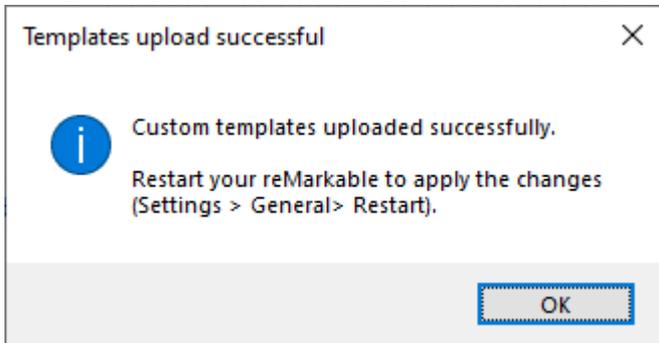
If you want to add more templates, then repeat the steps above.

Upload your templates to your reMarkable

The previous steps have created all the necessary files and your template collection is ready to be uploaded to the reMarkable. Click on "Upload all custom templates" to upload all of your templates to your reMarkable.

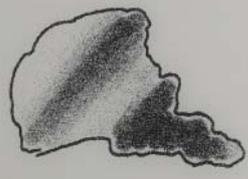


To apply the changes, restart your reMarkable after the upload (Settings > General > Restart).





My first text on
my new template



vM2 Template Helper

FREE OF CHARGE

<https://www.bonit.at/download/vM2TH.zip>

reMarkable

Free community templates



Click on „Add community template“ to add a free template from the reMarkable community. Install it the same way as your own templates.

rm2 Template Helper - community templates

Community templates

Available community templates:

GAO

Today's Notes

Daily Notes

GAO

Today's PMS

Pre-scheduled Events

Tasks

Daily Tasks

GAO

Today's Schedule for Tasks/Events/and Work Blocks

Daily Schedule

Ausgabenrechnung

Auslagen

Gesprächsnotiz

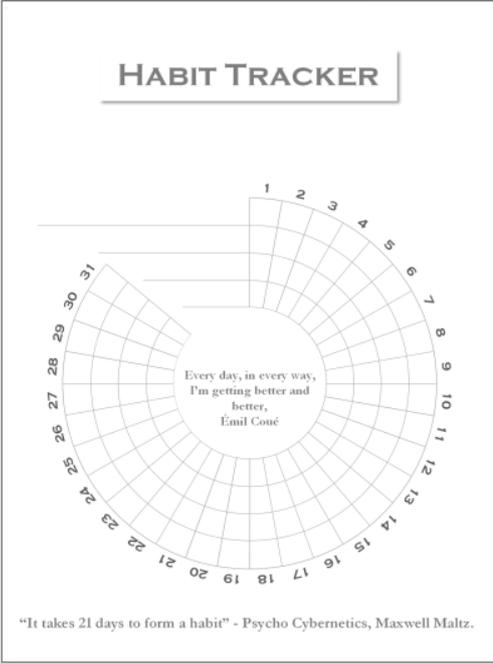
Gesprächsnotiz

Utils Lines V3

Utils Lines V3

Template preview:

HABIT TRACKER



Name:

Description:

Author:

Orientation:

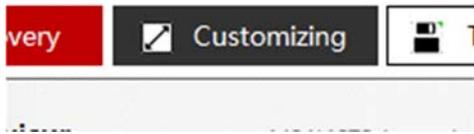
Initial listing:

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Upload Custom Screens

Click on „Customizing“ to get into the Customize function:



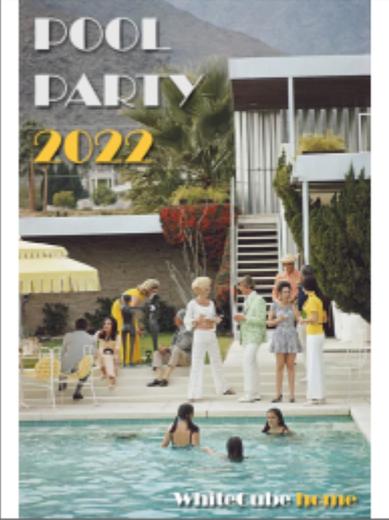
A window titled 'rM2 Template Helper - Customizing' with a 'Help' button. The main area is titled 'Customize your reMarkable' and contains four columns for different screen states: 'Rebooting' (checkbox 'custom'), 'Battery empty' (checkbox 'custom'), 'Suspended' (checkbox 'custom'), and 'Power off' (checkbox 'custom'). Each column shows a preview of the screen with a 'Picture history:' label below it. The 'Suspended' preview shows the 'bonit.at Software' logo. At the bottom, there are four buttons: 'Open OS folder with all used screens', 'Delete picture history', 'Drag & drop new images!', and 'Upload all custom screens'.

An image resolution of 1404 * 1872 pixels (1620 * 2160 for Paper PRO) is optimal.

To add a new custom screen, drag and drop an picture into the provided fields. Change the size of the image with the image adjustment tool:

rM2 Template Helper - image adjustment

Your image does not match the required resolution - please adjust!

Source image: 

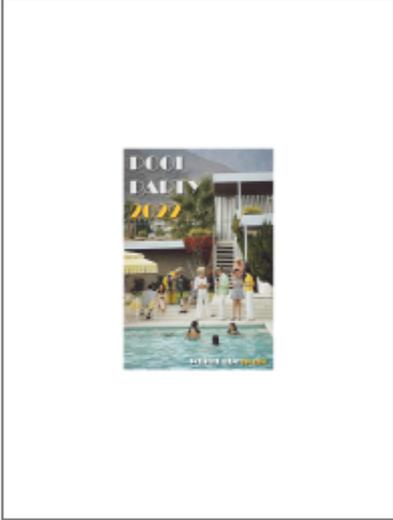
center and zoom image: 

rotate image:

background:

processing: b/w contrast

stretch to full screen

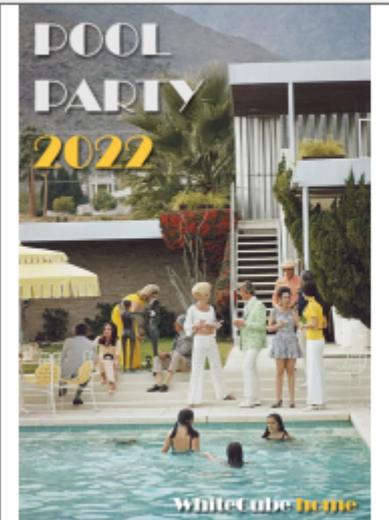
Image after processing: 

expected image resolution: 1404*1872

After the image adjustment please click on the „ok“ button:

rM2 Template Helper - image adjustment

Your image does not match the required resolution - please adjust!

Source image: 

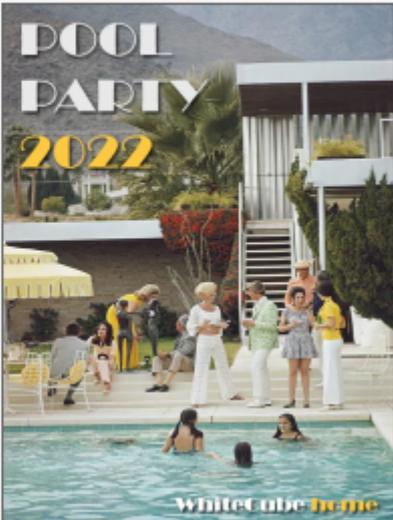
center and zoom image: 

rotate image:

background:

processing: b/w contrast

stretch to full screen

Image after processing: 

expected image resolution: 1404*1872



Click on „Upload all custom screens“ to upload your custom screens.

Later you can choose one of your last uploaded screens or uncheck „custom“ to restore the original screen images.

Add color paper template (reMarkable Paper PRO only)

Click on „Add color paper template“ to get into the Customize function for your own color paper template:



With just a few clicks of the mouse, you can choose the paper color, the line color and the color for the optional vertical lines. You can optionally show or hide both vertical lines. You can also easily set the distance between the horizontal lines.

Click "Save" to save the Color Paper template and then upload it to reMarkable Paper PRO like other templates.

Color paper appearance:

Paper color: Yellow

Line color h: Black

Line color v: Red

Line left Line Right

Vertical spacing mm: 24

Cancel Save

rMPP Template Helper & Custom Screens for Paper PRO [Build 10OCT2024.0] [C:\RMPP Template Helper]

Connect to reMarkable Status: not connected to 10.11.99.1 Emergency recovery Customizing Templates backup Settings Help

Templates on your reMarkable: Download templates from disc

Template preview: expected resolution: 1620*2160

Template name: new yellow page template

Icon code: \ue9a8

Common icons: [Grid icon]

Orientation: Landscape Portrait

Categories: Creative Grids Life/organize Lines Custom Black

Color paper appearance: Paper color: Yellow Line color h: Black Line color v: Red Line left Line right Line spacing: 20 squared

Cancel Save

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FREE rMPP Template Helper & Custom Screens basic components are free for private and commercial use!

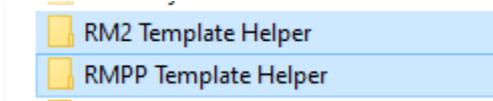
License activation

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Troubleshooting 1:

Important: do not use any other software products to change the templates.json on your reMarkable. Also, don't modify the file manually. This can lead to the template helper no longer being able to read the file and bring an error. Then only a factory reset will help.

If the reMarkable Template Helper application brings an error message, you can try to reinstall it completely. To do this, uninstall the application in the Control Panel > Add/Remove Programs and then delete these two folders on the C:



After that, reinstall the latest version. All settings and licensing will be retained.

If the above error handling does not bring any improvement, then you can try Troubleshooting 2:

Troubleshooting 2:

If the application does not start at all after installation, then either the .NET Framework 4.8 is missing, a Windows Update is waiting for the restart or the .NET settings are corrupted. If the .NET settings are corrupted, please delete the following file and then restart and reconfigure reMarkable Template Helper:

reMarkable Paper PRO App

```
C:\Users\info\AppData\Local\freeremarkabletools.com\  
RMPP_Template_Helper.exe_Url_3pdw4sftq0tao0iu3vjd1ylbj2rumqoo\1.0.0.0\user.config
```

reMarkable 2 App

```
C:\Users\info\AppData\Local\freeremarkabletools.com\  
RM2_Template_Helper.exe_Url_3pdw4sftq0tao0iu3vjd1ylbj2rumqoo\1.0.0.0\user.config
```

Yellow = replace by your user account name

Green = can be different

Disclaimer:

Use of this software is at your own risk. No liability for data loss or damage to the reMarkable. Back up your data from the reMarkable before changing it. Testet with reMarkable 2 and reMarkable Paper PRO

The main application is free of charge (max. 3 templates)!

For the PRO application, you need a license (www.freeremarkable.net)

Programmed, designed and published by Roland Berghöfer, bonit.at Software, www.bonit.at