Note taking with Pandoc

Organize your notes with your favourite editor and markup-language

Jens Getreu

Table of Contents

1.	How students take notes	. 3
	1.1. The lesson starts	. 3
	1.2. Taking notes about a file	. 6
2.	Quickstart	. 7
	2.1. Install dependencies	. 7
	2.2. Run pandoc-note	8
	2.3. Optional personalization	. 8
3.	Create a new note	. 9
	3.1. Invoking pandoc-note	. 9
	3.2. Directory as parameter	11
	3.3. No parameter	12
	3.4. Filename as parameter	12
4.	Editing notes	14
	4.1. Syntax	14
	4.2. Example	15
5.	Viewing notes	15
	5.1. Syntax	15
	5.2. Example	15
6.	Document title - filename sync	16
7.	Personalized installation and configuration	18
	7.1. Choose your favourite markup language	18
	7.2. Choose your favourite editor and favourite viewer	19
	7.3. Linux	21
	7.4. Windows	22
	7.5. Integration with file manager	24

NOTE: this project is discontinued and superseded by tpnote¹. Please use *Tp-Note* instead.

Markup languages like *Markdown*, *ReStructuredText*, *asciidoc*, *textile*, *tx-t2tags* or *mediawiki* are perfectly suited for fast note taking. Type your notes with your favourite editor, chose your favourite markup language² and view them with *Chromium*, *Chrome* or *Firefox*³.

All you need is this pandoc-note script, the Pandoc⁴ format converter, an editor of your choice and Chromium, Chrome or Firefox as live previewer. If not available, pandoc-note also works without pandoc.

pandoc-note runs under Linux and Windows. The script operates in four modes depending on its options (see Invoking pandoc-note):

Create a new note

• creates a new context-dependent notes-plain-text-file with an YAML metadata header.

Edit notes

• detects the markup-language of the note file, converts to html, launches an editor and a live-previewer (Firefox, Chrome or Chromium).

View notes

• detects the markup-language of the note file, converts to html and launches a live-previewer (Firefox, Chrome or Chromium).

Sync filename

• renames the filename to be in sync with the document's YAML metadata header.

¹ https://blog.getreu.net/projects/tp-note/

² pandoc-note supports all Pandoc's plain text input formats (see: pandoc --list-input-formats). pandoc-note guesses the markup language from the file extension of the text file. Currently md, markdown, mkd, rst, rest, txt, t2t, textile, twiki and mediawiki are supported.

³ As alternative editors with build-in previewer are supported.

⁴ http://pandoc.org

The project is hosted on Github: getreu/pandoc-notetaking⁵. The project's webpage is on http://blog.getreu.net⁶. There you also find a pdf rendition⁷ of this document.

Read more about the 2 most common **use cases** in Section How students take notes.

1. How students take notes

A fellow student still uses paper and pen. I ask her why and she replied "I can better concentrate. My computer distracts me. I will do all other things, but not listening.".

This is certainly true. As far as I am concerned, I am not good at logistics. For me having all documents and notes in one little machine is a blessing.

To illustrate how to work with pandoc-note here my most common work-flows.

1.1. The lesson starts

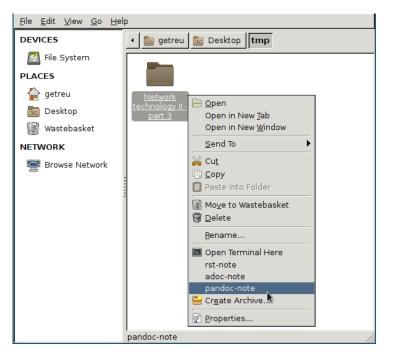


Figure 1. The folder in which the new note will be created.

⁵ https://github.com/getreu/pandoc-notetaking

- ⁶ http://blog.getreu.net/projects/pandoc-notetaking/
- ⁷ http://blog.getreu.net/_downloads/pandoc-notetaking.pdf

Alternatively you can open the folder you want to create a new note in and right-click on some empty white space.

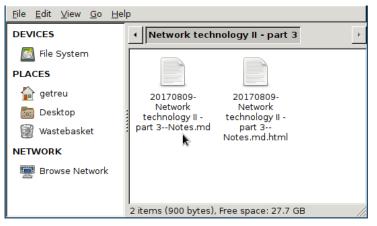


Figure 2. The new file

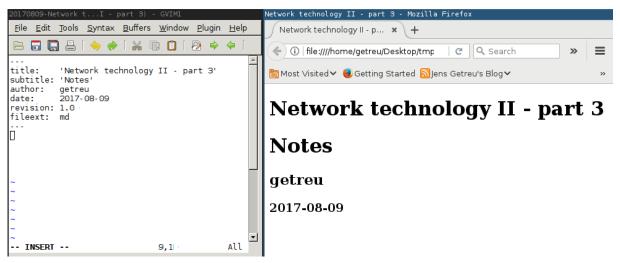


Figure 3. Editor and Browser windows with unmodified template

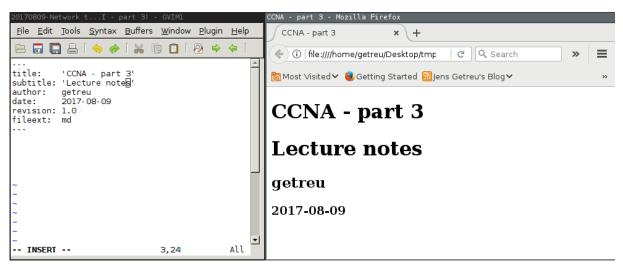


Figure 4. Title change

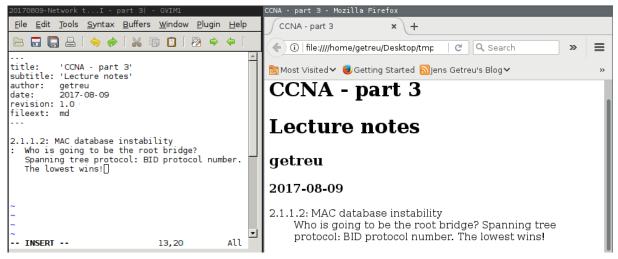


Figure 5. Some text added

<u>F</u> ile <u>E</u> dit <u>V</u> iew <u>G</u> o <u>H</u> el	p
DEVICES	Network technology II - part 3
透 File System	
PLACES	
🏠 getreu	20170809-CCNA
🛅 Desktop	- part 3Lecture notes.md
🗑 Wastebasket	
NETWORK	
🕎 Browse Network	
	1 item (281 bytes), Free space: 27.7 GB

Figure 6. The new note file on disk after closing the editor

Note

Before and after launching the editor pandoc-note renames the file to be in sync with the document's metadata, i.e. title, subtitle and file-extension. For more details see Document title - filename sync

1.2. Taking notes about a file

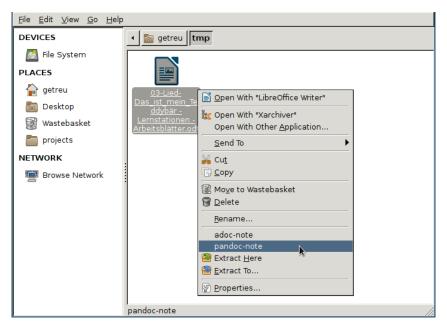


Figure 7. We want to take a note about a pdf

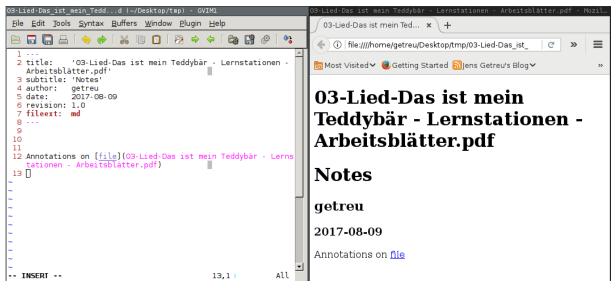


Figure 8. Editor and Browser windows with unmodified template

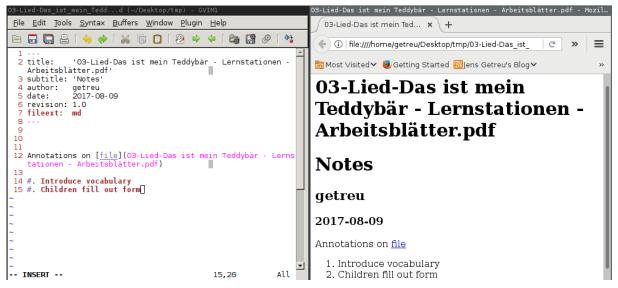


Figure 9. We add a note about the origin of the pdf

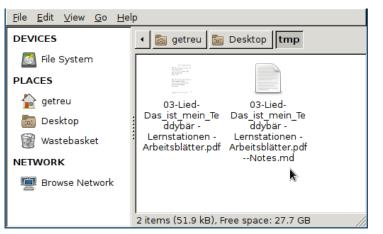


Figure 10. The new note file on disk after closing the editor

2. Quickstart

pandoc-note can be easily configured for your personal preferences and needs⁸. This section explains a basic standard setup to get you started quickly. The default setup runs under Linux and uses leafpad as editor and firefox as viewer.

2.1. Install dependencies

1. Install the following packages:

⁸ For a personalized setup read the installation guide for Linux or Windows.

apt-get install pandoc inotify-tools leafpad firefox

- 2. Install the auto-reload-tab⁹ plugin in Firefox.
- 3. Get and install the pandoc-note -binary:

```
cd /usr/local/bin
sudo wget https://raw.githubusercontent.com/getreu/pandoc-
notetaking/master/bin/pandoc-note
sudo chmod a+x pandoc-note
```

2.2. Run pandoc-note

On a shell type:

or:

pandoc-note

pandoc-note <file-to-annotate>

2.3. Optional personalization

- Your preferred markup language is not *markdown*, but *reStructured*-*Text*, *t2t*, *textile*, *twiki*, *mediawiki* or *asciidoc*? Change it!
- Your preferred editor is not *leafpad*? Change it!
- Your preferred viewer is not *firefox*? Change it!

Read Section Linux or Section Windows for a personalized setup.

• You prefer working in a desktop environment instead of working on a shell?

Read Linux file manager configuration.

⁹ https://addons.mozilla.org/en-US/firefox/addon/auto-reload-tab/

3. Create a new note

There are several ways to launch pandoc-note.

Linux

- Launch the commands in shell as described the Section Invoking pandoc-note below.
- Right click on a file or directory in your file-manger and choose *pan-doc-note* in the context menu. See also Linux file manager configuration.

Windows

• Drag and drop a file or directory on the shortcut pandoc-note.bat on your desktop.

This method also works in very restricted environments. The only rights you need is to be allowed to execute portable binaries and batch scripts. You also need the permission to install the *markdown-view-er-webext* plugin in Chromium, Chrome or Firefox.

- Double-click the shortcut pandoc-note.bat on your desktop. This will place a new note on your desktop.
- Right click on a file or directory in file explorer and choose *pan-doc-note* in the context menu. See also Windows file explorer configuration.

3.1. Invoking pandoc-note

pandoc-note --help pandoc-note -h

shows a short help text with available command line options:

/usr/local/bin/pandoc-note creates, edits or views a note with markups.

usage:

```
/usr/local/bin/pandoc-note [-h][-v|-e|-s] | [<Textfile>.<Ext>|<File>|
<Dir>]
```

<Dir>|<File>: directory where the new note file will be created (current directory if none). If a binary <File> is given a new note file will be created next to <FILE>. A given <Textfile> is opened and edited. <Ext> determines the markup-language such as Markdown, ReStructuredText, MediaWiki and others. Filename of <File> is changed when not in sync with the file's metadata YAML block. Options: --view, -v Do not open editor, open viewer only. --edit, -e Do not open viewer, only new note or, sync filename and edit. --sync, -s Do not open editor or viewer, only new note or sync filename. --help, -h Show this message.

Table 1. pandoc-note options

Option	Create a new note	Launch ed- itor	Launch viewer	Sync ti- tle-filen ame
without	Y *	Y	Y	Y
-v,view	Y *	Ν	Y	Ν
-e,edit	Y *	Y	Ν	Y
-s,sync	Y *	Ν	Ν	Y

Legend:

Y = yes

N = no

* = If a note with the same filename exists on disk already, no new note is created.

3.2. Directory as parameter

Syntax

.....

pandoc-note <path>/<dir>

creates the following document:

<path>/<dir>/YYYYMMDD-<dir>--Notes.md

```
title: '<dir>'
subtitle: ''
author: <login name>
date: <current date>
revision: 1.0
---
```

Example

pandoc-note 'doc/Lecture 1'

creates the following document:

doc/Lecture 1/20170809-Lecture 1--Notes.md

--title: 'Lecture 1'
subtitle: 'Notes'
author: getreu
date: 2017-08-09
revision: 1.1

- - -

3.3. No parameter

Syntax

It is also possible to invoke the script without options:

pandoc-note

The result is the same as above but the current working directory is used for <path>/<dir>.

Example

```
cd 'doc/Lecture 1'
pandoc-note
```

creates the following document:

doc/Lecture 1/20170809-Lecture 1--Notes.md

```
title: 'Lecture 1'
subtitle: 'Notes'
author: getreu
date: 2017-08-09
revision: 1.0
---
```

3.4. Filename as parameter

The filename should be some existing local file you want to annotate. For example I use this feature to note from where I have downloaded a .pdf.

Syntax

When invoke with a filename, no date stamp is prepended.

```
pandoc-note <path>/<dir>/<filename>.<ext>
```

The new file will be created here:

<path>/<dir>/<filename>.<ext>--Notes.md

And it will look like this:

```
----
title: '<filename>.<ext>'
subtitle: 'Notes'
author: <login name>
date: <current date>
revision: 1.0
----
```

Annotations on [file](<path>/<dir>/<filename>.<ext>)

Example

pandoc-note 'doc/Implementing the NIST Cybersecurity Framework.pdf'

creates the following document

doc/Implementing the NIST Cybersecurity Framework.pdf--Notes.md

with the content:

- - -

```
title: 'Implementing the NIST Cybersecurity Framework.pdf'
subtitle: 'Notes'
author: getreu
date: 2017-08-09
revision: 1.0
---
```

Annotations on [file](Implementing the NIST Cybersecurity Framework.pdf)

Before quitting the pandoc-note script executes it's *editing-mode*. This opens in your editor the completed template (see example above) and a live-previewer showing the rendered text file:

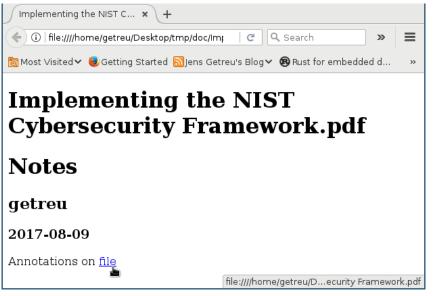


Figure 11. example filename

4. Editing notes

4.1. Syntax

pandoc-note <path>/<filename>.md

launches the the gvim editor by default. Replace gvim by any editor of your choice. At the same time a chrome or chromium window will pop up showing the live rendition of your markdown file.

You may want to use some autosave editor feature in order to observe changes immediately in the rendered preview live. Before opening the editor and after closing it, pandoc-note calls the internal function SyncFilename. It guarantees that any change in the YAML header of the file you have been editing will replicate in the filename of that markdown file. This guarantees that **the filenames of markdown notes always correspond to their metadata** allowing you to find your notes quickly in your directory structure. See Document title - filename sync for more details.

4.2. Example

```
pandoc-note 'Implementing the NIST Cybersecurity Framework.pdf--
Notes.md'
```

The same result is obtained by repeating the same command you used to create this note 10 :

pandoc-note 'Implementing the NIST Cybersecurity Framework.pdf'

5. Viewing notes

5.1. Syntax

```
pandoc-note --view <path>/<filename>.<ext>
pandoc-note -v <path>/<filename>.<ext>
```

launches your preferred viewer: firefox or chromium¹¹.

5.2. Example

¹⁰ This only works if you have not changed the original title of the note file in the meantime!

¹¹ pandoc-note can be also configured not to use a viewer when your editor has a build in *markdown*-viewer. In this case -v is ignored.

pandoc-note -v 'Implementing the NIST Cybersecurity Framework.pdf--Notes.md'

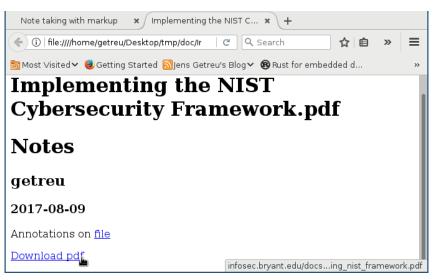


Figure 12. view invokation example

All text in the above example was automatically generated by the pandoc-note script only the last link *Download pdf* was added "by hand". This is particularly useful for quickly writing down the source of a downloaded document.

6. Document title - filename sync

Consider the following note file:

20151208-Make this world a better place--Suggestions.md

The filename has 4 parts:

<sort tag>-<simplified-title>--<simplified-subtitle>.<ext>

A <sort tag> can be a

• chronological sort tag or

20140211-

20151208-

• a sequence number sort tag.

02-08-09_02-

<sort tag> can be any combination of 0123456789-_.

When pandoc-note creates a new note based on a directory it prepends a *chronological sort tag* of today. The <simplified-title> part is derived from the parent directory name omitting its own *sort tag*.



Figure 13. filing system: sequence number sort tag

pandoc-note '10-Mein Körper'

will result in a new file:

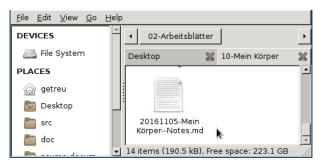


Figure 14. filing system: chronological sort tag

10-Mein Körper/20151209-Mein Körper--Notes.md

Note

The parent directory's sort tag is never used to compose a filename for a new note.

When pandoc-note creates a new note based on a filename no *sort tag* is prepended.

Before and after editing the pandoc-note analyses the title, subtitle and fileext variables of the YAML header of the markdown file. Then it simplifies them in a filesystem friendly form. If the result does not equal to <simplified-title>--<simplified-subtitle>.<ext> the filename is changed on disk. Possible *sort tags* remain untouched.

Important

pandoc-note might change the note's filename but never changes an *sort tag*!

For details about how the metadata is simplified into a <simplified-title>--<simplified-subtitle> string refer to the SanitizeFilename() function in [src/pandoc-note].

7. Personalized installation and configuration

pandoc-note runs on Linux and Windows. For Windows installation and configuration see Windows below.

This Section tries to cover many setup variants and maybe confusing to beginners. If you just want to get started quickly go to the Quickstart section for a standard setup.

7.1. Choose your favourite markup language

Set the default markup language for new notes

The default markup language for new notes is *Markdown*. To change the default modify the DEFAULT_EXT variable in the *###* CONFIGURATION SEC-TION of pandoc-note, e.g. DEFAULT_EXT="rst" sets the default for new notes to *ReStructuredText*. Valid values are: md, markdown, mkd, rst, rest, txt, t2t, textile, twiki and mediawiki (cf. Markups variable in pandoc-note).

Change the markup language for an existing note

pandoc-note determines the markup language by the note's filename extension. For example md means that the note is formatted in *Markdown*. Like the filename itself, the filename extension is kept in sync with the document's YAML metadata header (see Section Document title - filename sync). To change the markup language for a given note change the value of the fileext variable in the header to a filename extension Pandoc recognizes as input file. Valid values are: md, markdown, mkd, rst, rest, txt, t2t, textile, twiki and mediawiki (cf. Markups variable in pandoc-note). For example: in order to switch the markup language from *Markdown* to *ReStructuredText*, change fileext: md to fileext: rst. Be sure to save the note, close the editor, close the viewer and reopen the note for changes to take effect. Doing so will change the note's filename extension from md to rst.

Warning

If the fileext variable is defined in the file header, you can not change the filename extension manually. Your change will be reverted next time you open the note with pandoc-note. Instead, change the fileext variable in the note's header.

7.2. Choose your favourite editor and favourite viewer

Choose Editor

The editor must be a Unicode text editor. Under Linux every editor will do. Make sure that your editor does not "fork", meaning that it must block the invoking shell as long as your are editing. This is the only way for pandoc-note to know when you finished editing. Most editors work this way, some like vim can be invoked with vim --no-fork to achieve this behaviour.

New notes are created with a Unicode BOM indicating Unicode encoding. Do not use the notepad editor with Windows older than Vista as older versions of notepad do not handle Unicode correctly. Use Wordpad or and other modern Unicode editor instead.

Configuration Linux

Edit in the pandoc-note the LaunchEditor() function. Uncomment one choice only.

Configuration Windows

Edit the file pandoc-note.bat and uncomment one example only.

Choose Live Previewer

The viewer of your choice implies a choice on how you will render *mark-down* into *html*. You can choose among the following:

a. Render with *Pandoc* and view with *Firefox* (recommended)

For this work you need to install the following:

sudo apt-get install pandoc inotify-tools

In Firefox install the *auto-reload-tab* plugin from here¹²

This is my preferred solution because you are free to use any markup language Pandoc supports, e.g. *ReStructuredText*, *Textile*, *MediaWiki* and many others.

Currently this solution works only under Linux because it relies on the inotify-tools package with is not available in *BusyBox*.

b. Render and view with Firefox

In Firefox install the *markdown-viewer-webext* plugin from here¹³.

The new MIME-type has to be registered in Firefox. This $b\log^{14}$ explains how.

Optionally you can install viewer plugins for other markup languages you want to use, such as Asciidoctor.js Live Preview¹⁵.

¹² https://addons.mozilla.org/en-US/firefox/addon/auto-reload-tab/

¹³ https://addons.mozilla.org/en-US/firefox/addon/markdown-viewer-webext/

¹⁴ https://superuser.com/questions/696361/how-to-get-the-markdown-viewer-addon-of-fire-fox-to-work-on-linux

¹⁵ https://addons.mozilla.org/en-US/firefox/addon/asciidoctorjs-live-preview/

c. Render and view with *Chrome* or *Chromium*[^5]

Install the following package

sudo apt-get install uni2ascii

[section pending]

d. Do no use a browser as previewer but use the editor's build-in previewer instead

Some editors have a build-in previewer like ReText¹⁶. For the Atomeditor¹⁷ plug-ins for *Markdown*, *Asciidoc*, and *ReStructuredText* are available.

Configuration Linux

Edit in the pandoc-note the LaunchViewer() function. Uncomment one choice only.

Configuration Windows

Edit the file pandoc-note.bat and uncomment one example only.

7.3. Linux

- 1. Install an [Editor] and a [Live previewer] of your choice (see above).
- Download the note-taking-script bin/pandoc-note from Github getreu/pandoc-notetaking¹⁸. Alternatively you can copy and paste the listing at end of this document.
- 3. Copy it in a location of your **\$PATH** and make it executable for everyone.

sudo cp pandoc-note /usr/local/bin
sudo chmod a+rx /usr/local/bin/pandoc-note

4. Configuration:

¹⁶ https://github.com/retext-project/retext

¹⁷ https://atom.io/

¹⁸ https://github.com/getreu/pandoc-notetaking

At the beginning of pandoc-note you will find a section enclosed in the comments CONFIGURATION SECTION START and CONFIGURATION SECTION END.

Here you can specify what editor you want to use, if you choose firefox, chrome or chromium and you can specify the parameters these programs require. Make sure that your editor does not fork when launched. If it does fork, the script will still work but when you quit, no title-filename synchronization will occur. Outside the CONFIGURATION SECTION no changes should be necessary.

Warning

The environment variables PANDOC_EDITOR or PAN-DOC_VIEWER -when set- have precedence over settings in the CONFIGURATION SECTION and will override them.

See the Section [Editor] and the Section [Live previewer] for details.

- 5. Test the installation: open a console window and type pandoc-note. An *editor* and *viewer* window containing a note template should open.
- 6. Optional: integrate the scripts with your file-manager (see Linux file manager configuration).

7.4. Windows

- 1. Install an [Editor] and a [Live previewer] of your choice (see above).
- 2. Download the files bin/pandoc-note, bin/pandoc-note.bat and bin/busybox.exe from Github getreu/markdown-notetaking¹⁹. Alternatively you can copy and paste the listings at end of this document. The version of busybox in the above repository is outdated. Download the *BusyBox* executable busybox.exe²⁰.
- 3. Copy the 3 files in a directory of your choice. In the following I call this directory *BIN_DIR*.
- 4. Configuration:

¹⁹ https://github.com/getreu/markdown-notetaking

²⁰ http://frippery.org/files/busybox/busybox.exe

At the beginning of pandoc-note.bak you will find a section enclosed in the comments CONFIGURATION SECTION START and CONFIGU-RATION SECTION END.

Note

The only file you edit to change the default choices for *editor* and *viewer* under Windows is adco-note.bat. **Not** pandoc-note !

Important

New notes are created with an Unicode BOM indicating Unicode encoding. Do not use the notepad editor coming with Windows older than Windows Vista. These old versions do not handle Unicode correctly. Use Wordpad or any other modern Unicode editor instead.

Here you can specify what browser you want to use, e.g. if you choose firefox.exe or chromium.exe and you can specify the parameters these programs require. Do the same for the editor of your choice. Make sure that your editor does not fork when launched. If it does fork, the script will still work but when you quit, no title-filename synchronization will occur. Outside the CONFIGURATION SECTION no changes should be necessary.

See the Section [Editor] and the Section [Live previewer] for details.

5. Create a shortcut to pandoc-note.bat on your desktop, click on properties and change the shortcut to *run minimized*. Let the *start in* path empty.

🧎 adoc-note - Shortcut Properties	×
Compatibility Security Details Previous Versions General Shortcut Options Font Layout Colors	ļ
adoc-note - Shortcut	
Target type: Windows Batch File	
Target location: bin	
Target: Tools\pandoc-notetaking\bin\pandoc-note.bat	
Start in:	
Shortcut key: None	
Run: Minimized	
Comment:	
Open File Location Change Icon Advanced	
OK Cancel Apply	

Figure 15. shortcut properties

- 6. Test the installation: drag a file or directory on the pandoc-note Shortcut on your desktop. An *editor* and *viewer* window should open.
- 7. Optional: integrate the scripts with your file-manager (see Windows file explorer configuration).

7.5. Integration with file manager

This section shows how to integrate pandoc-note with your file manager.

Linux file manager configuration

The example below shows the *Thunar* filebrowser's custom actions.

<u>F</u> ile <u>E</u> dit <u>V</u> iew <u>G</u> o <u>H</u> elp					
DEVICES	Ging getreu Ging Desktop tmp doc				
File System					
PLACES	🔲 🕒 Open With "MuPDF"				
	Open With				
📷 Desktop	Lecture 1 Implement Send To				
Wastebasket	Framewo Cut Copy				
	Move to Wastebasket				
🛅 doc	Delete				
Computer	<u>B</u> ename				
NETWORK	😑 Cr <u>e</u> ate Archive				
💷 Browse Network	pandoc-note				
-	Properties				
	"Implementing the NIST Cybersecurity Framework.pdf" (662.4 kB) PDF document				

Figure 16. Integration with file-manager

Most file-manager allow extending the context menu. As an example the following images show the configuration of the Thunar-file-manger.

You can configure custom actions that will appear in the file managers context menus for certain kinds of files.	
Open Terminal Here Example for a custom action	+
pandoc-note	
	▲
<u>₩</u> Elp	ose

Figure 17. Thunar custom action configuration

Basic Appearance Conditions					
<u>N</u> ame:	þandoc-note				
<u>D</u> escription:	pandoc-note				
<u>C</u> ommand:	pandoc-note %f				
	Use Startup Notification				
<u>l</u> con:	No icon				
Icon: No icon The following command parameters will be substituted when launching the action: %f the path to the first selected file %F the paths to all selected files %d directory containing the file that is passed in %f %D directories containing the files that are passed in %F %n the first selected filename (without path) %N the selected filenames (without paths)					
	<mark>∭ ⊆</mark> ancel 🤤 <u>O</u> K				

Figure 18. Edit custom action

Basic Appearance Conditions						
Eile Pattern:						
Appears if selection contains:						
✓ Directories ✓ Text Files						
 ✓ Audio Files ✓ Image Files ✓ Other Files 						
✓ Image Files ✓ Other Files This page lists the conditions under which the action will appear in the file managers context menus. The file patterns are specified as a list of simple file patterns separated by semicolons (e.g. *.txt;*.doc). For an action to appear in the context menu of a file or folder, atleast one of these patterns must match the name of the file or folder. Additionally, you can specify that the action should only appear for certain kinds of files.						
<mark>്%</mark> <u>C</u> ancel <u>≪</u> [®] <u>о</u> к						

Figure 19. Appearance Condition

Windows file explorer configuration

1. Open a folder containing an $\ensuremath{\,\text{.md}}$ file.

2. Right-click the .md file and point to *Open with* and then click *Choose default program*.

🕌 settings					
	gVimPortable 🝷 Data	 settings ▼ 	▼ 50	Search settings	2
Organize 🔻 📷 Open 💌	New folder				
Name ^		Date modified	Туре	Size	
鷆 vimfiles		07/12/2015 13:13	File folder		
_vimrc		09/12/2015 11:21	File	6 KB	
_vimrc.orig		09/08/2008 18:31	ORIG File	3 KB	
🖬 20151209-settings - Notes	Open	00/10/2015 11:20	File	1 KB	
gVimPortableSettings	•	ft Security Essentials	onfiguration settings	1 KB	
	Open with Send to Cut Copy Create shortcut Delete Rename Properties		Atom Google Chrome Choose default p	rogram	
20151209-setting md-file	gs - Notes Date mo	dified: 09/12/2015 11:30 Size: 84 bytes	Date created:	09/12/2015 11:30	

Figure 20. Choose default program...

3. Select the *Always use the selected program* and then click *Browse*....

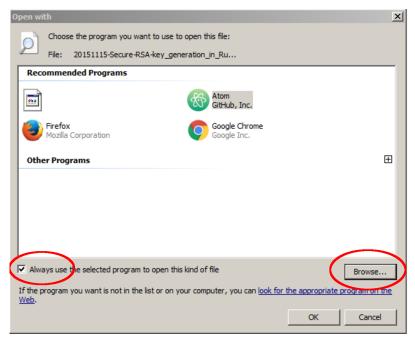


Figure 21. Browse to...

4. Click *Browse*... then browse to your *BIN_DIR* directory, select pandoc-note.bak and click *Open* and later *Ok*.

Dpen with			×
	→ asciidoctor-notetaking → bin	👻 🛃 Search bin	2
Organize 🔻 New folder		8== -	• 🔟 🔞
☆ Favorites	Name ^	Date modified	Туре
🧮 Desktop	🚳 pandoc-note	09/12/2015 11:28	Windows Bat
Downloads 🔤 Recent Places	usybox	07/12/2015 08:27	Application
Desktop Desktop			
 Control Panel Recycle Bin EDX Branch reference 	<u>.</u>		>
File n	ame: pandoc-note	Programs Open	▼ Cancel

Figure 22. Browse to pandoc-note

Further reading:

- Change the program that opens a type of file $^{\mathbf{21}}$
- How to Add Any Application Shortcut to Windows Explorer's Context Menu²².

²¹ http://windows.microsoft.com/en-us/windows/change-file-open-program#1TC=windows-7

dows-7 22 http://www.howtogeek.com/107965/how-to-add-any-application-shortcut-to-windows-explorers-context-menu/