MANTANO

Mantano Reader for Android

User Manual - Version 1.6.1
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1. Introduction

Mantano Reader for Android is a user-friendly advanced reader application currently supporting the PDF and EPUB formats. It includes Library, Dictionary, Notes and Catalogs modules.

It allows you to enjoy your readings using very useful functions like table of contents, bookmarks, highlights, Search, text and graphical annotations, dictionary, text to speech. Enjoy advanced features on PDF format, like automatic and manual margins removal for PDFs, adjustment to one column for multi-column documents, zooming and shifting (Pan & Zoom)...

The application's Library will list all your documents. Some *management* options will help you to organize and supervise them, such as the *filter* or the *search* options.

Any special thought while you are reading? Or any interesting lines on your PDF document? The *Notes* option will give you the opportunity to write or sketch a note. Alternately, on any PDF or EPUB document, you can use the *Highlight* option.

A direct access to the Bookfinder will help you to find and download any electronic book you want on your android device and import it into your Library.

Mantano Reader supports the Adobe DRM technology.

2. Mantano Reader modules

Mantano Reader provides access to 3 main modules: My Books, My Notes, My Catalogs. You can navigate between them thanks to the tabs in the header area:

Two display options (sort / order) are present in this header as explained in the following table:

Icon	Function/Operation
	Sort the displayed list by the title, author or others with an alphabetical order
	Change the display order in an ascending or descending order
	Select / unselect all items

A toolbar with filter and search options is available for "My books" and "My Notes" modules:

For a quick and direct access to these options: click on your Smartphone or Tablet menu option to get to the toolbar of the active module or on your device search button to get to the search option of the active module.

2.1. My Books

The Library module lists all the EPUB and PDF documents present in your library.

By default, all these electronic documents are listed with some information:

- Title or File name, Author, Addition Date or Last Access, Expiration date for eBooks
- Tags (Please refer to the *next paragraph* for more information about Tags)
- Reading completion rate (based on the last page read)
- Rating

Apart from this "default view", other views are available:

- List

- List with details (the default view)
- Thumbnails (small / medium / large)

What are Tags and how to use them?

Tags are additional information associated to a document for a quick identification. Managing tags on Mantano reader for Android is easy:

Click on under the document title to open the ***Tags Management*** popup.

Enter the tag name

Click on the add icon

Click on Close button to validate and save

The new tag will be added to the item tag list

To delete a tag, simply click on located close to the tag name.

How to delete items in lists?

Select the items to remove with the checkbox close to the item.

Click on the icon in the toolbar

Confirm.

How to search items in lists?

Click on it to open the search label under the header as shown below

Enter the word you are looking for

The element found will be automatically displayed in the current page

Manage your list of documents

Several options to manage the items list are available in the toolbar. The following table lists all the Library toolbar icons and their functions:

Item	Function/Operation
Synchronization	Launch the synchronization between the files stored in the device and the items listed in the library (by default all files in the root folder will be scanned but you can select the folders to scan when synchronizing in the application's Settings)
Explorer	Open the file explorer and select folders and files you want to import or share.
Filter	Display the documents, authors, publishers or tags list
Views	Display the documents as a detailed list of items, simple list of items or as small, medium or big thumbnails list
Search	Please refer to How to search items in lists? section
Delete	Please refer to How to delete items in lists? section
	Add tags to one or several books in the same time

Add Tags	
Organize	Add to a collection Please refer to **Using filers/Catalog** section
Remove from Collection	Remove to collection Please refer to **Using filers/Catalog** section
Share	Please refer to 3.2 Sharing books, selected text, notes and definitions to know more about the Sharing functions.
Settings	Allows you to access the application's settings, including: Preferences such as: Adobe DRM, Label of Buttons, Library, Reading, Dictionaries… Access to Customer Support sections

How to read an eBook or a PDF document?

Please refer to 3.1 Reading eBooks or PDF document to discover more about the Reading functions.

How to share an eBook or a PDF document?

Please refer to 3.4 Sharing books, selected text, notes and definitions to discover more about the Sharing functions.

NOTA:

- When importing eBooks, tags are automatically extracted from the eBook metadata

- Modifications on tags will not update the eBook metadata

Change the cover or the title of an item

A long press on a book in the Library opens the Information window.

- If you tap on the pen next to the title of the item you can edit it.
- A long press on the cover image allows you to replace it with another one to chose in your own collection of images.

2.2. Notes

The Notes application lists all the notes created. Few kinds of notes are available:

- Sketch
- Text notes
- Lexicon word
- Highlights

All the notes are listed with some information:

- Title
- Created date and time
- Page number is a note taken from a book
- A thumbnail to point out if it is a :

	Text		Sketch

	Lexicon Word		Highlight or note attached to a highlight

- An additional icon(s) if it is attached to:

	A book		A highlight

Manage your list of notes

Some display options to manage the items list are available in the toolbar. The following table will give you all toolbar icons and their functions:

Item	Function/Operation
Views	Chose the List view or the Synthesis view
Search	Please refer to How to search items in lists? section
Share	Please refer to 3.2 Sharing books, selected text, notes and definitons to know more about the Share functions.
Delete	Please refer to How to delete items in lists? section
Dictionary	Click on the icon to open the dictionary search popup See the section Using dictionary and personal lexicon for details
Draw	Add Freehand annotation
Write	Add Text note
Organize	Add to a collection of notes

How to create a note?

Please refer to 3.6 Creating and Editing note to know more about the creation of notes.

How to share a note?

Please refer to 3.4 Sharing books, selected text, notes and definitions to know more about the Sharing functions.

2.3. My Catalogs

There are two feeds lists:

- Shops : Allows you to buy books
- "My catalogs": Here you can add all the OPDS Catalogs you want.

Some functions are available. The following table lists all icons and their functions:

Item	Function/Operation
Search	Type the term you search. A results list or a web page appears with the results depending on the OPDS feed selected.
	Add new OPDS Feed
	Delete selected OPDS Feeds

3. What you can do with Mantano Reader

3.4. Using filters

Filters are available in “My books” and “My notes” sections. The default one is “Collections”.

To select a criteria filter tap on “Collections” on the top left of the section main screen, and chose in the drop-down list. You can filter by :

- In My Books : Collections, Tags, Authors, Publishers, Series, Languages, Formats, Folder
- In “My Notes” : Collections, Book, Type

Collections

By default, the selected filter is “Collection”

How to create a collection or a sub-collection?

You can create collections of books in the Library and collections of notes in the My notes section. There are two possible ways:

- In the main Library screen or Notes screen, by pressing the «Plus» icon under My collections in the left column.
- In the Collections Manager screen, that you access by taping on the icon. Then by pressing the icon next to My collections in the top left side of the screen.

In both cases, a popup window opens where you can type the name of your collection or sub-collection and select its parent collection in the Parent spinner (by default, the parent is My collections). You save your new collection by pressing the Create button.

When you are in the Library Manager screen, the default parent collection is the current collection (light blue in the tree of collections). If you want to create a sub-collection with a different parent than the default one, you can change it with the Parent spinner.

Another way to create a sub-collection in the Library Manager is to check the box next to the desired parent collection and to tap on the down arrow besides to open the drop-down menu where you can select «Create sub-collection».

You exit the Collections Manager by taping on OK on the top left of the screen.

How to add an item to a collection ?

1. In the main screen, when you are in list view or details view, check the boxes corresponding to the books or notes that you want to add to a certain collection. Then tap the icon in the toolbar.
2. A window opens where you can chose the collection or sub-collection where you want to add the items, in the collapsible tree of collections.
3. In this window, you can also create the collection «on the fly» thanks to the «Add to a new collection» section.

3.5. Reading PDF / EPUB eBooks or documents

In the Library application, click on the document you want to read. It will be opened on the last read page or on the first page if not opened before.

Browse through the document pages

There are different ways to browse the document pages:

- Swipe the current page
- Touch the left or right margins
- Use the scrollbar (to display it, press the Menu button of your device, or simply touch the center of the page)
- Click on the current page number to open the ***Go to page*** popup; enter the desired page number in the popup window; click on “OK”
- Touch the icon to go to back or to go to next page in the navigation history.

Set the display options

Some display options are controlled with finger gestures on the page:

- Swipe up / down to increase / decrease the font size
- Pinch to zoom
- Double-tap on a block of text in a PDF document to zoom in / zoom out and adjust the zoom level so that the block's width fits the entire display
- Drag the page with your finger to move around
- Swipe up/down on the left border to increase/decrease the screen brightness

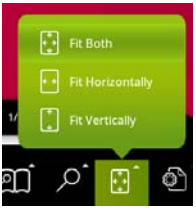
The "Display Settings" icon controls other display options, as described below.

Use the reading functions

Many reading options have been thought to make your reading easier. The following table lists all of these options with their icons and explains how to use them:

Item	Function/Action
Library	Go back to the Library tab
Bookmark	• To mark a page: click on the icon at the top right corner of the page • The icon will change into and the page number will be added to the bookmark list • To take a mark off, click on the bookmark icon again

Annotate	To take a text or sketch note. Tap this icon to call the next two icons below.
Draw	Create a sketch note referring to *3.2.Create a Sketch Note*
Write	Create a text note referring to 3.2.Creating a Text Note
Navigation	• Click on it to open the *Navigation* panel. You will see 4 tabs : TOC, Bookmarks, Highlights, Notes • The list of all the highlights in the current eBook will be displayed • Click on the desired item to navigate to it
Highlight	**Refer to** Highlight text in a PDF or EPUB document
Theme	To select the theme you want to use or to create or edit a theme. You'll be able to change the fonts, line height, text alignment, text and background colors, margins and other…
Text to speech	Click on to listen to the current page. When the Text to speech function is running, the Text to speech header appears. See Using the Text to speech function
Dictionary	Click on the icon to open the dictionary search popup See Using dictionary and personal lexicon for details
	Click on the icon to open the search label under the header as

Search	shown below: Enter the word you're looking for in the label The first element found in all the document will be highlighted Use the arrows to get the next or previous occurrence found
 Fit	Click on the icon to open the fit options pop up  • Both: display pages in order to fit the screen • Horizontally: page width matches the screen width • Vertically: page height matches the screen height NOTA: These option does not remove the original PDF margins
 Display settings	Open the ***Display Settings*** popup. It allows you to set : crop, screen orientation, font size (ePUB only) and reflow mode (PDF only).
 Settings	Open the ***Settings*** popup. Please refer to the "*Settings" section* to have more information.
 Information	Open the meta data Information popup and set the language, the title of the book and the book cover

3.6. Night mode and custom themes

You can switch to night mode with a tap on the icon in the toolbar (or on the top right bar for Honeycomb devices).

You can also customize everything you want like fonts, margins, colors, … For this, tap the Theme icon in the toolbar to open the Theme selection, then press the New button. When you've typed the name of a new theme, the customization screen appears.

Highlighting text in a PDF or an EPUB document

To highlight:

Click on the toolbar icon to activate the highlight mode. The highlight panel appears under the header as shown below:

Choose the color between all the colored drops displayed or using the icon to open the color chooser popup:

Select the lines to be highlighted

You can turn pages in highlight mode using the left and right arrow

You can hide the panel staying in the highlight mode using the icon

To exit the highlight mode just use the close button

To edit the highlight:

Tap on an highlight

The actions popup appears with all available actions in the highlight:

Change Color

- Select the icon
- Select the color you want in the color selector

- Validate

Text to speech

- Select the icon

See Using the Text to speech function for detailed description

Delete

- Select in the popup
- Select OK in the confirmation alert Dialog

Add text note

- Select the

icon
- Use this option as described in the section “Add Text Note”
- After saving your note, you will see the icon on the top of the page. His color it’s the same to the associated highlight.
- By clicking on the icon, you can edit it (see section “Edit a Note”)

Add a graphical note

- Select the

icon
- Use this option as described in the section “Add Graphical Note”
- After saving your note, you will see the icon in the page as previously described.
- By clicking on the icon, you can edit it (see section “Edit a Note”)

Search a word in a dictionary

- Select the icon
- Use this function as described in the section “3.6 Using dictionary and personal lexicon”

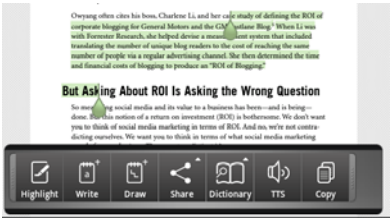
Share

- Select the

icon
- Refer to Section 3.4 Sharing books, selected text, notes and definitions for more information.

Selecting text for copy, listening to it, search a word in the dictionary, highlight or share

- Long press on a word to enable the selection mode (a global setting allows you to choose if you want the device to vibrate or not when a long press occurs)
- Select your text
- A toolbar appears showing you some options like below:



Convert to highlight

- Select the

icon
- The selection is now highlighted

Copy text

- Select the

icon
- The selected text has been copied to the Android clipboard
- It can be pasted in any text box with a long press

Listening to selected text

- See the section with the same name in To edit the highlight section

Search the selected word in the dictionary

- See the section with the same name in To edit the highlight section

Add a graphical note

- See the section with the same name in To edit the highlight section

Add a text note

- See the section with the same name in To edit the highlight section

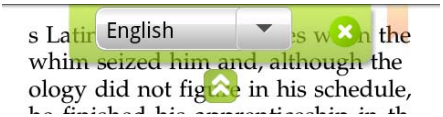
Share the note

- See the section with the same name in To edit the highlight section

Using the Text to Speech option

The text to speech function only works on PDF and EPUB files (it does not work on notes or word definitions). The icon for this function is .

When clicking on this icon, the audio options panel appears. By default, the whole text is read. If you have selected a text, only this text will be read.



At the end, the Text to Speech panel automatically disappears.

- You can change the text To Speech language thanks to the Languages Spinner.
- You can minimize the panel by clicking on the bottom double arrow.

- You can stop playing the text by clicking on the close icon in the Text to Speech panel

There are 3 ways to use the text to speech function:

A. By clicking on the toolbar icon to listening to the current page. You can also listen to the book by clicking on the loop icon in the audio area.

B. By clicking on a highlight and then on the icon to listen to the highlighted text only

C. By clicking on the Select icon of the toolbar and then on the popup icon to listen to the selected text only

When is the Text to Speech option available?

Text to speech option is available if:

- You have permissions to use it (in case of DRM protected books). To see the permissions you have on the book you can view the metadata information of the book by clicking on the icon.
- The current book has the language information set. You can do it on the Metadata Information Popup by clicking on the icon.
- A Text To Speech voice corresponding to the language of the book is installed on the device

In which languages can I use the Text to Speech option?

Text to Speech uses any of the preinstalled languages that come with the device. You can buy more languages on Android Market.

How can I customize the Text To Speech voices?

Text to Speech uses any of the preinstalled voices that come with the device. You can buy more voices on Android Market.

Using dictionary in the reader

Please see the section Using dictionary and personal lexicon

Display settings

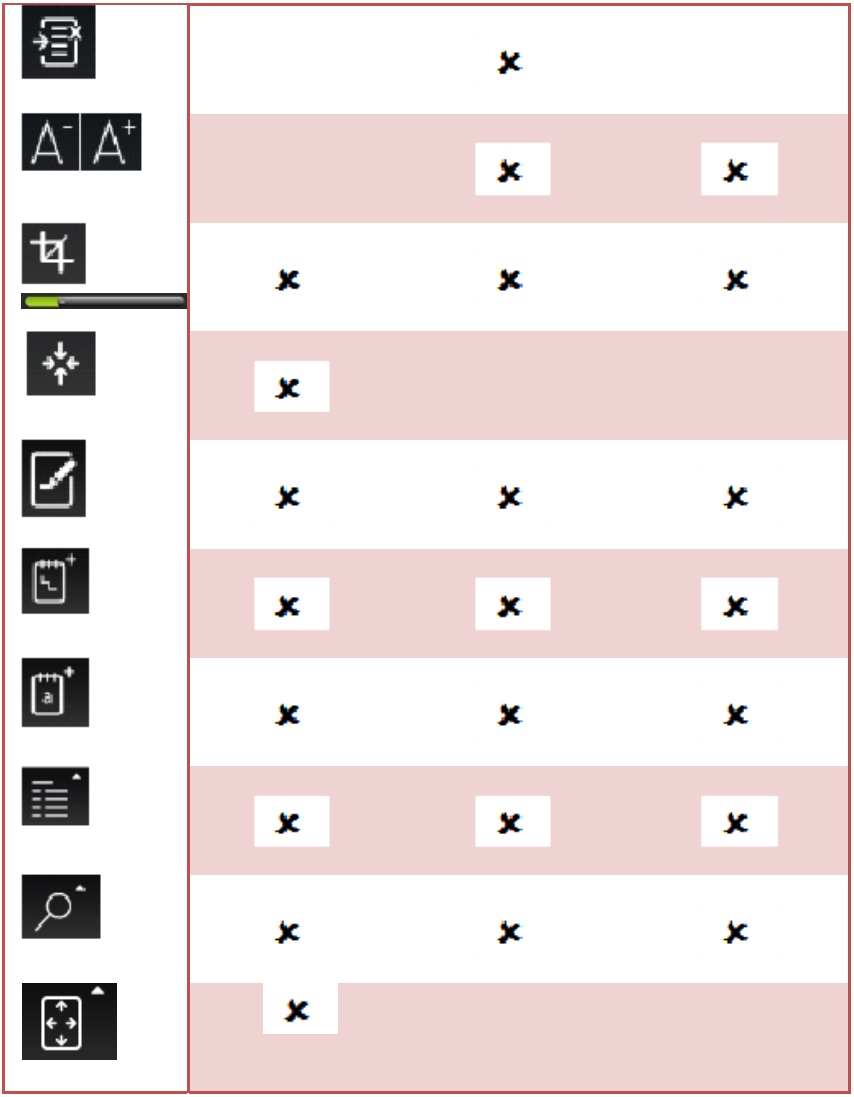
Item	Function/Operation
Font Size	To increase or decrease the font size in Reflow mode (see below about this mode)
Manual Crop	Manage the margin depth using the scroll bar
Automatic Crop	Get an automatic crop of your document (take the useless margin off)
Reflow	Click on to dynamically reformat ("reflow") the text The text loses its layout (this option works pretty well on literacy books, but can give unexpected results in documents with complex page layouts such as technical books). Click on to cancel the reflow option and recover the original layout
	To select the screen orientation of the device: Automatic, Portrait, Landscape

Screen rotation	
Themes	To select the theme you want to use or to create or edit a theme
	Save the settings

Display settings and options according to file format

According to the format of your document, display settings and some options are different:

Item	PDF no Reflow	PDF Reflow	EPUB
			✗
	✗	✗	✗
	✗		



Please note that for some protected PDF documents a password will be required to open.

3.7. Creating and editing a note

There are 3 different ways to create notes:

- From the reader: while you are reading an eBook or a document, click on the reader toolbar icons or to create a note.
- From the Notes tab: if you want to create a note, go directly to this Notes tab; click on the or toolbar icons
- From a highlight in a PDF document (Text note only): click on highlighted lines. It opens a popup. Select the option

Create a freehand note

Click on to create a new freehand note

On the toolbar choose the thickness of the line on the ***thickness*** popup opened with the toolbar icon

Open the ***color chooser*** popup with the toolbar icon as shown below:

Choose the color you want:

- From the color selector by moving the selector circle and clicking on it
- From the predefined colors by clicking on a drop
- From your last used colors from by clicking on the squares at the bottom

Click on the center to validate the color

Draw

Save

Create a text note

Click on pen the Text Note edition popup:

Enter a title on the Title input

Click on the box underneath and enter your text note

Click on the “Save” button

Edit a note

The following table lists all of the editing options with their icons and explains how to use them:

Item	Function/Operation
Delete	Remove the note
Informations	Show information about the note
Open on reader	If the note is associated with a document, click on to open this document with the reader
Share	Open an applications list that allows sharing

3.8. Using the dictionary and the personal lexicon

Searching a word

By default, you can search a word in 3 web dictionaries:

- Google
- Wikipedia
- Wiktionary

If ColorDict is installed in your device, you also can search a word in ColorDict.

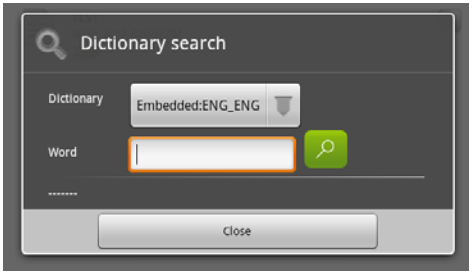
You can add embedded dictionaries in the Preferences section of global settings as described in the Setting my embedded dictionaries section.

There are 3 ways to open the dictionary search popup:

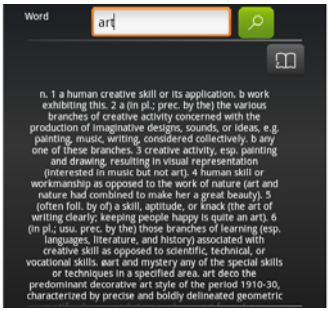
- By clicking on the toolbar icon
- By clicking on an highlight and then in the icon
- By clicking in the selection toolbar and then on the popup icon

Searching a word in the dictionary:

- Select your dictionary
- Type the word in the input area
- Click on the icon



- If the selected dictionary is embedded the definition of the word appears under the search area (Case 1), if is remote the definition is showed in a web brower (Case 2), if you have selected ColorDict, the definition appears in a ColorDict window (Case 3)



Case 1: Embedded

Case 2: Web

Case 3: ColorDict

- In the Cases 2 and 3, go back.

- Click on the icon to add the word in your personal dictionary if you want to have an easy access to it from your personal lexicon (definitions are included in Notes and you can access, export and share them from the My notes section).

- The icon disappears and a text informs you that the word is correctly added

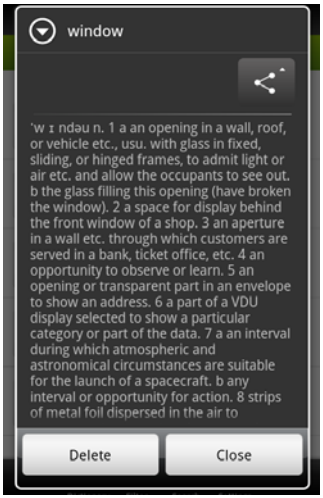
Setting my embedded dictionaries

You can download embedded dictionaries in the global preferences. See the Downloading embedded dictionaries section in the next chapter.

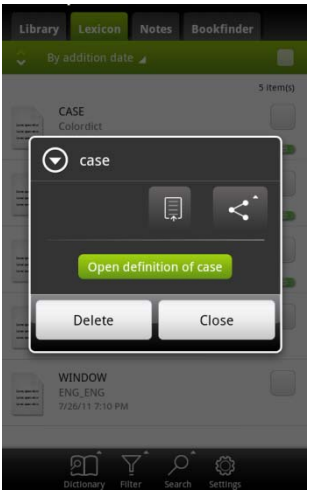
Using my personal lexicon

You can see the definitions you have added again by activating the Notes tab and filter if by the type “Lexicon”.

- Click on a word in the list



Case 1: Embedded



Case 2 and 3: Web / ColorDict

- If the word has been searched from a book, click on the button to open the book at the page where you have searched the word.

3.9. Sharing books, selected text, notes

Thank to the icon, you can share books, text selections from books, notes and word definitions using one of your Android applications allow you to share.

Sharing books

- Select one or more books
- Click on the Share icon in the Library, Lexicon or Notes list.
- Select the application you would like to use for sharing:
    - If you have selected more than one book, the books will be sent compressed in a zip file
    - Few applications allow you to share information with attached files

Sharing selected text or highlights

- Click on the Share icon in the selection or highlight toolbar.

Selection Options

Highlight Options

- Select the application you would like to use for sharing

Sharing notes

From the Notes list:

- Select one or more notes
- Click on the Share icon in the Notes tab.
- Select the application you would like to use for sharing:
    - Note: sharing freehand notes is not allowed

From the Text Notes pop up:

- Click on the Share icon at the top of the Text note popup.

- Select the application you would like to use for sharing

3.10. Export a note synthesis

In My notes, you can select the Synthesis view from the toolbar.

Once in Synthesis view, the contextual icon Export is displayed in the toolbar. Tap this icon to display the note synthesis to see how it look like before sharing it.

3.11. Setting my preferences

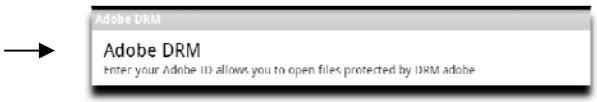
Click on the Preferences icon in the toolbar to go to the application's preferences.

Preferences are organized in 5 sections:

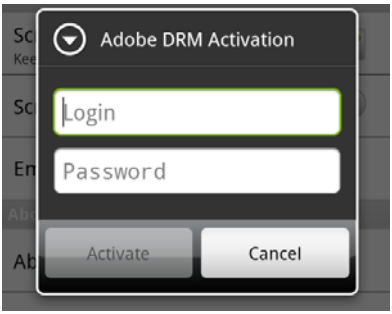
- Adobe DRM
- Options
    - My Books
    - Reader
    - Dictionaries
- User Interface
- Help
- About

Setting my Adobe Ids

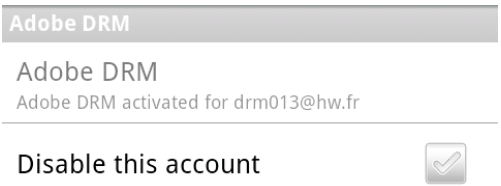
- Click on the "Adobe DRM" item in the "Preferences" section



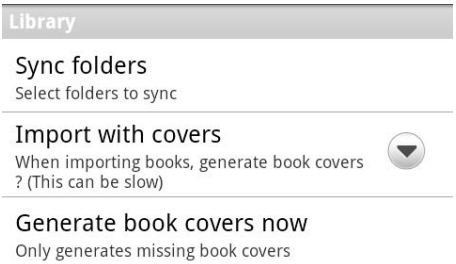
- Enter your Adobe ID and password



- Activate. The current Adobe ID is showed in the Adobe DRM Section. You can deactivate it by selecting the “Disable this account” option



My books settings



Click on “Synchronize folders” to select the folders that Mantano Reader will scan when importing eBooks and documents.

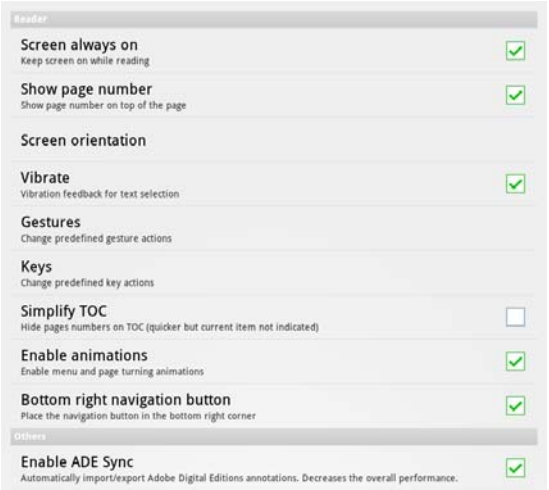
Click on “Import covers” to choose the strategy to import book covers:

- Always

- On demand
- Never

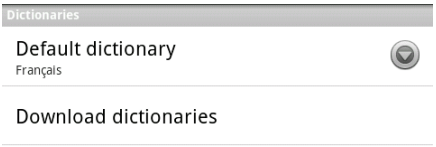
Click on generate book covers to generate the missing book covers. Be careful: it could be slow on large library.

Reader settings



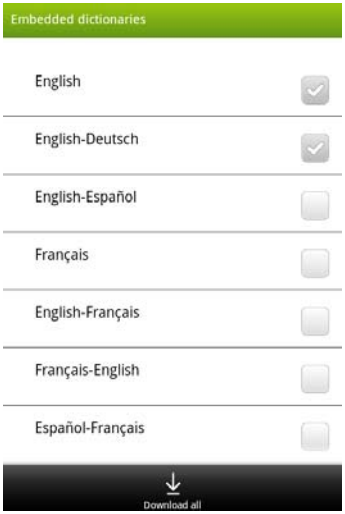
- Select “Screen always on” if you want to disable the device’s automatic screen power off
- Select “Full-screen reading” to hide the status bar when reading
- Select “Vibrate” to provide feedback on text selection
- Select the screen orientation you want between Portrait, Landscape and Automatic (default)
- Select “use volume keys” to turn pages on volume up and volume down
- Select “tap for toolbar” to show the toolbar when tapping on screen
- Select “Seekbar on turn” to show the seekbar when turning pages

Dictionaries settings



Downloading embedded dictionaries

- Click on the “Embedded dictionaries” item in the “Preferences” section
- Click on the “Embedded dictionaries” item in the “Preferences” section



- Click on the icon to download the selected dictionaries

User interface settings

Click on “Expert mode” to hide the toolbar labels.

Do you need help using Mantano Reader?

Downloading the latest user manual

- Click on the “Download User Manual” item in the “Preferences” section

We suggest to do it after every application update.

3.12. How to download or buy a book and open it in the Mantano Reader?

There are 2 options for this:

A. Through the “My Catalogs” section

B. Through the Android Web browser

Downloading or buying a book through “My Catalogs”

The purchasing process is:

- Go into the “My Catalogs” section
- Search for the title of the book or navigate throw the links
- If the book is free, you can download it directly from the book description page
- If not, click on the "Price" button" on the book.

- If you are already authenticated in the website you can buy it directly. If not, you need to login on it.

- If not you have to login and follow the partner bookstore buy process (every partner has its own purchasing process)

- After downloading the book, a popup asks you if you want to:

  - Go back to the library: the book is added to the library

  - Open it: the book is opened and added to the library

  - Continue: When you go back to the library, you must click on the Synchronize icon to refresh your library with all the new downloaded books

Downloading or buying a book through the Android Device web browser

The purchasing process is:

1. Buy the book in the bookstore you want

2. Download it,

3. At the end of the download if the book is in PDF format, you will see the downloaded file in the notification area of the device (by sliding the status bar of the device to the bottom). When clicking on this file:

- If the only book reader application you have is Mantano Reader the file is directly opened in the Mantano Reader

- If you have other book reader applications a popup shows a list of all the book reader applications you have on your device.

  - If you choose the Mantano Reader on it, the file will be opened in the Mantano Reader application.