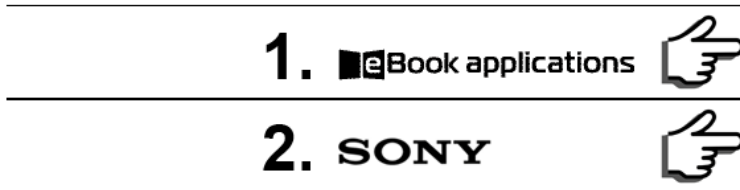


Installation and starting

eBook Applications firmware does not delete any files of the original Sony software or in any way interfere with the way it works. User has the opportunity to return back to original software at any time.

Unzip compressed file and copy its content to the root directory in the device memory.

Then switch the book off in Settings menu and switch the device on. After device is started you will see following selection menu for the firmware options.



Press 1 to load eBook Applications firmware.

Press 2 to return back to Sony firmware.

Please wait for about 10sec while software is loading *Be patient – there is no indication of the loading process.*

You will be prompted to choose localization after first loading.

eBook Applications firmware

Supported formats:

Books: PDF, DOC, EPUB, RTF, HTML, CHM, TXT, DJVU, FB2, PDB, PRC, TCR, ZIP, RAR and multfile ZIP and RAR
Comics: CBR, CBZ
Pictures: JPEG, PNG
Music: MP3 (Only for PRS-505 – coming soon)

Status bar

Status bar is located at the top or bottom of the screen and shows following information:

1. Battery meter.
2. Icons of the control buttons that can be used on the page with help tips.
3. Book name and page number when reading a book.
4. Progress bar and status indicators when opening and closing books, flipping pages, changing fonts and copying files.

Main Menu



- 1. File manager**
Launches file manager.



- 2. Player**
launches music player
(Coming Soon – only for PRS-505).



- 3. History**
Opens list of reading history.



- 4. Bookmarks**
Opens list of bookmarks.



- 5. Dictionary**
Launches stand along ductionary.



- 6. Settings**
Opens Settings Menu.



- 7. Help**
Opens Help File.



- 8. Last book**
Opens one of the last 3 to 4 books read by the user.

Reading Books

Back button - returns to the previously opened screen.



- for PRS-505



- for Sony e-Reader Pocket Edition (PRS-300)

Joystick Left/Right (default value, defined by user settings) buttons flip pages. Pushing the central (“ok”) button on joystick switches to the next page forward as well Button OK flips one page forward as well.

For FB2 books joystick Left/Right highlights footnotes on the page. To switch to the selected footnote press “ok”.

For books in PDF/DJVU format buttons Left/Right and Up/Down provide navigation functions inside the opened page if page is larger than the screen size. “OK” button switches to the next page.



Options Menu:


Current context menu changes only the current book view. To change the default settings for all books you have to go to the Settings menu.

1. **Font Settings (Scale for PDF and DJVU)**

- 1.1. **Font** - you can choose font from the list of available fonts. By default the firmware archive includes DejaVuSans and DejaVuSerif fonts.



*In order to add a new font in the list of the available fonts please copy .ttf file into fonts folder in the internal memory of your device and restart the eReader by switching it completely off. **We strictly recommend to record files while the original Sony firmware is loaded.***

- 1.2. **Font size** – you can choose the custom font size. Min 10pt, max 50pt. (You can load this option by pressing  button on the front panel of your device). Besides this, **Font size/Scale** can be changed by **VOL +/-** button (Only for PRS-505)
- 1.3. **Font type** – you can choose Regular, **Bold** or *Italic* font.
- 1.4. **OK** – confirms all changes
- 1.5. **Cancel**


2. **Page Settings**

- 2.1. **Vertical margins**
- 2.2. **Horizontal margins**
- 2.3. **Spacing**
- 2.4. **OK** – confirms all changes
- 2.5. **Cancel**

3. **Table of content** (for FB2, ePUB and CHM files)
4. **Set Bookmark** - sets the page as bookmark in the bookmarks list
5. **Go To Bookmarks** - opens Bookmarks list
6. **Screen Layout** – switches between landscape and portrait mode
7. **Go to page number ...** - prompts to enter the page number and opens this page. You can also switch to another page number using the side “number” buttons.
8. **Dictionary** - Launches buid-in dictionary (Not available for PDF and DjVu)
9. **Close Options Menu** - closes contextual options menu
10. **Previous last book** - when clicked opens one last book previously read by the user.

Dictionary

Firmware eBook Applications works with dictionaries in StarDict format.
By default the firmware archive includes English-Russian dictionary.

 *In order to add a new dictionary you have to perform the following actions:*

- 1. Download archive with your StarDict dictionary, you can do it from may online resources, for example: <http://reciteword.cosoft.org.cn/stardict-iso/stardict-dic> The archive should contain 3 files:*
 - dictionary_name.dict.dz*
 - dictionary_name.idx*
 - dictionary_name.ifo*
- 2. Copy these 3 files into the new folder*
- 3. Copy this new folder into "dictionary" folder in the internal memory of the device*




Running dictionary as standalone application.

Launches from the main menu.
Works only in landscape mode.

With dictionary application you can:

Find and translate the word by typing it with virtual keyboard. Use joystick operated virtual keyboard to type the word you want to get translated.

To select your dictionary press the  button.



At first launch you will be prompted to choose dictionary from list of available dictionaries.

To translate already typed word press  on virtual keyboard or press the button .

In-book dictionary.

Use context menu to launch it, please see the page 6 for additional instructions.

Use joystick *or side buttons* to select the wanted word and press OK. To close the pop window when done press OK one more time.

Press  to close dictionary window and  button to select dictionary.



Dictionary does not work in PDF and DjVu files.

File Manager

File manager displays public folders and files located in the internal memory and on SD or Memory Stick cards (on PRS-505)

Controls:

1. Joystick Up/Down buttons change file or folder selection.
2. Joystick Left/Right buttons switch between file list pages.
3. Center/Ok button opens selected file.
4. Back button opens previous page.
5. Side buttons open folder of file next to the specific button.



Options Menu:

1. **Copy to buffer** - saves selected file for future pasting.
2. **Paste from buffer** - pastes file into selected folder.
3. **Create folder** - creates a new folder.
4. **Rename** – renames selected file or folder.
5. **Delete** - deletes selected file or folder after confirmation prompt.
6. **Search** – executes search in file system.
7. **Sort** - possible sorting options are:
 - by name
 - by date
 - by size
 - by file type
8. **Show** - prompts to choose between two options:
 - to show all files and
 - to show only supported formats
9. **Close menu**

Indicators: Path toolbar - displays path to the selected file.

Settings

To change settings use:

1. Joystick Up/Down for navigating to the setting and value that you want to change.
2. Joystick Center/Ok button for selection.
3. Back control button can be used to cancel the action.



1. General Settings:

1. **Set time**
2. **Auto off after** – set the time period for automatic powering off the device. When it is set to 00 minutes - ebook reader will not go to sleep until you will power it off manually
3. **Interface language** - possible options are English, Spanish, German, French, Italian, Portuguese, Russian, Polish, Dutch, Czech, Slovak, Romanian, Hungarian, Finnish, Hebrew, Chinese Simple, Chinese Traditional.
4. **Zip File password** - sets password which will be used to open protected zip files.
5. **Update clock** – possible options update clock when page flipped or turn the clock at all.
6. **Status bar position** – top or bottom.



2. Book View Settings (by default):

1. **Font Settings (Scale for PDF and DJVU)**
 - 1.1. **Font** - you can choose font from the list of available fonts. By default the firmware archive includes DejaVuSans and DejaVuSerif fonts.



*In order to add a new font in the list of the available fonts please copy .ttf file into fonts folder in the internal memory of your device and restart the eReader by switching it completely off. **We strictly recommend to record files while the original Sony firmware is loaded.***

- 1.2. **Font size** – you can choose the custom font size.
Min 10pt, max 50pt.
- 1.3. **Font type** – you can choose Regular, **Bold** or *Italic* font.
- 1.4. **OK** – confirms all changes.
- 1.5. **Cancel**.

2. **Page Settings**

- 2.1. **Vertical margins**
- 2.2. **Horizontal margins**
- 2.3. **Spacing**
- 2.4. **OK** – confirms all changes
- 2.5. **Cancel**

3. **Text Orientation** – 0 deg, 90 deg, 270 deg.
4. **Turn Page Buttons** - buttons used to turn book pages - possible options are Up/Down and Left/Right.
5. **Text hyphenation** - On or Off.
6. **PDF/DJVY files zoom** – opens PDF/DJVY files fit wide or fit height.
7. **PDF/DJVY files smooth scroll** - On or Off.
8. **Gamma correction** – contrast parameter for PDF/DJVY files.



3. Reset settings

Reset to original settings



4. Back to SONY firmware

Reboots device and opens firmware selection screen.



5. Power off

Select power off option in order to turn off the device, if you want to store it unused for more than 5 days



6. About

Information about e-book and eBook Applications LLC company

About

This software is free for end users and provides an alternative UI as well as enhanced reading capabilities for following eBook readers:

1. Sony e-Reader Pocket Edition (PRS-300)
2. Sony PRS-505

For software updates, add-ons and more information please visit:

www.ebookapplications.com

Contact information:

For OEMs regarding licensing and customization:

license@ebookapplications.com

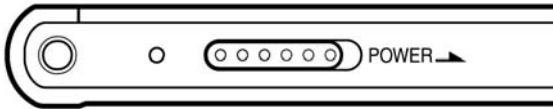
For all other inquiries:

contact@ebookapplications.com

eBook Applications LLC assumes no responsibility for any damage caused by this software and provides no support except scheduled software updates and enhancements.

List of known problems and work-around howtos:

1. We will support player for PRS-505 in the next firmware version
2. It is recommended to restart the device after recording new files to internal memory through full restart.
3. We also recommend to avoid recording large numbers of new files to the device because their indexing by original Sony firmware may take a substantial amount of time.
4. When using PRS-505 we recommend to remove SD or MSD before starting the device and insert cards after the eBook Applications software is launched. Indexing of the cards by Sony firmware may also take a lot of time.
5. Please note that the device battery discharges a little faster than with original Sony firmware. To reduce power consumption we recommend turn off device by Power switch on the top of device after reading.



Removing eBook Applications software

To remove the eBook Applications software from your device, please delete all files that were copied to it during the installation process.