

UserManual PRS+

User Manual for new menu-items

This manual is supposed to describe the new or changed menu-items (compared to the original Sony-menus). Menu-items not mentioned within this manual haven't been changed and can be looked up in the Sony PRS-505 manual.

Pictures and descriptions in this manual refer to the released fw 1.0

PRS-500 is currently not supported by this release.






Please leave comments concerning this manual (typos, wrong/misleading descriptions etc.) under:

Mikes.PRS505@googlemail.com

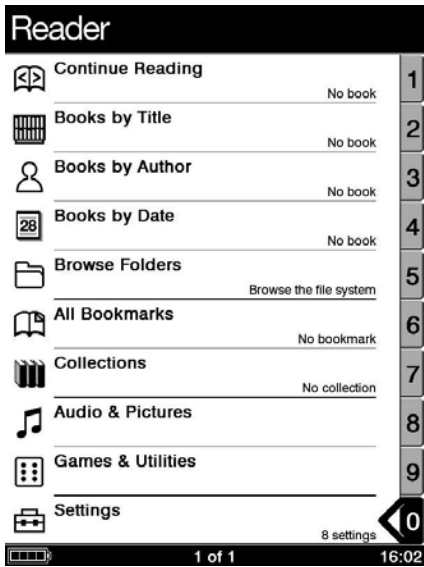
Other comments can be posted under:

<http://www.mobileread.com/forums/showthread.php?t=64510>

New icons or probably different meaning of icons:

Icon	Meaning
	Folder. Selecting a folder will lead you to the next folder-level. If you start in the main-menu, the next "folders" will be the different storage locations indicated by the appropriate icons. Books in folders show up as the default book-icon.
	Games. Games menu when selected in the main-menu. Start individual games once you're within the Games menu.
	Settings (includes also PRS+). Menu for all Settings including all settings for PRS+.
	Page settings. Options carrying this icon usually have effect on the header or footer of the Readers page display.
	Select. Options within a setting-menu that can be selected.

1. Reader-Menu

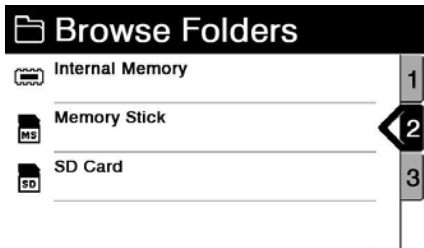


The **Reader-Menu** is similar to the original Sony-menu. Some menu-items are new and some others have been combined in new sub-menus as described in the tables below

New Menu-Items	Corresponding numeric button
Browse Folders	5
Games & Utilities	9
PRS+ Settings	Included in Settings menu

Original items	Combined
Now Playing	Audio & Pictures
Audio	
Pictures	

2. Browse Folders



Browse Folders lets you browse the contents of either the **Internal Memory** of your Reader or "external" memory-card(s) inserted into your Reader (SD-Card or Memory-Stick). Browsing the folders works like in any other file browser*. In the picture shown, an **SD Card** and **Memory Stick** are inserted. If no memory-card is inserted, the only option is to select the **Internal Memory**.

Internal Memory	Memory Stick	SD Card
A screenshot of the 'Internal Memory' view. It has a black header with a memory chip icon and the text 'Internal Memory'. Below the header are two folders: 'database' and 'tmp', each with a folder icon. To the right of the folders are numbers in grey boxes: '1' next to 'database' and '2' next to 'tmp'. A vertical line is positioned to the right of the numbers.	A screenshot of the 'Memory Stick' view. It has a black header with an 'MS' icon and the text 'Memory Stick'. Below the header is one folder: 'Sony Reader', with a folder icon. To the right of the folder is a number in a grey box: '1'. A vertical line is positioned to the right of the number.	A screenshot of the 'SD Card' view. It has a black header with an 'SD' icon and the text 'SD Card'. Below the header is one folder: 'Sony Reader', with a folder icon. To the right of the folder is a number in a grey box: '1'. A vertical line is positioned to the right of the number.
There are no files on the reader except the ones needed to operate the reader. If you have folders, books or files on your reader, they will show up here.	The Sony Reader folder is created by the Reader on the external memory card. Any other file on the memory card will be shown as folder or file.	

* The current version of PRS-Plus may not show all file types while browsing. JPG-files for example are currently not shown.

When using **Browse Folders**, you can arrange your books to your likes with a PC file browser on your external memory card(s). For example, you can create folders for different book categories and put the appropriate books into the folders. Later the books can be found again easily by browsing the memory card(s) with the reader.

Once the book is shown, you can select and just open it from the file browser (default setting for **SD/MS card scan**).

If the **SD/MS card scan** is set to disabled, files won't open anymore. Instead of opening the file, new options to copy the file from external to internal memory and vice versa will appear.

(See also **SD/MS card scan** in **Settings**).

3. Audio & Pictures



To include the **Browse Folders** and **Games & Utilities** menu-items within the main-menu, the original main-menu had to be stripped down. The original main-menu-items **Now Playing**, **Audio** and **Pictures** have been combined within the new sub-menu **Audio & Pictures**.

4. Games & Utilities



The **Games & Utilities** menu houses the three games **Five Balls**, **Mahjong** and **Sudoku**. Help-files are included within each game.

5. PRS+ Settings

The **PRS+ Settings** can be found in the **Settings** menu.



The **PRS+ Settings** menu gives multiple options to customize the look and behavior of your Reader.

The following items can be modified:

Menu-item	Use
Browse Folders	Set Sorting mode Internal memory root folder SD/MS card scan
Clock	Set Clock Style Clock Mode
Key Bindings	Set Key Bindings (shortcuts) Global When in menu When reading book
Menu Captions	Set Menu Captions Style
Page Index	Set Index Style Index Mode
Screenshot	Select Save to location Show save progress

5.1 Browse Folders Settings

Browse Folders

Sorting mode

By author then title

Internal memory root folder

/

SD/MS card scan

enabled

1

2

3

Sorting mode	Internal memory root folder	SD/MS card scan
<div><div><div></div><div>Sorting mode</div></div><div><div><div></div><div>By title</div></div><div><div></div><div>By author then title</div></div><div><div></div><div>By author swapping name/surname</div></div><div><div></div><div>By filename</div></div></div><div><div>1</div><div>2</div><div>3</div><div>4</div></div></div>	<div><div><div></div><div>Internal memory root folder</div></div><div><div><div></div><div>/database/media/books</div></div><div><div></div><div>/database/media</div></div><div><div></div><div>/media</div></div><div><div></div><div>/books</div></div><div><div></div><div>/</div></div></div><div><div>1</div><div>2</div><div>3</div><div>4</div><div>5</div></div></div>	<div><div><div></div><div>SD/MS card scan</div></div><div><div><div></div><div>enabled</div></div><div><div></div><div>disabled</div></div></div><div><div>1</div><div>2</div></div></div>
<p>With Sorting mode, you can select any of the shown methods to sort your books. The Sorting mode will only take effect when browsing folders.</p> <p>E.g. if By author then title is selected and the filename starts with a “Z” and the author starts with an “A”, that book will show up on top, even if the filename starts with the “Z”.</p>	<p>With Internal memory root folder, you can select which folder within your Readers memory will be its root folder. Useful if you decide to organize your books differently to Sony’s initial folder structure.</p>	<p>SD/MS card scan can either be enabled or disabled.</p> <p>On default, SD/MS card scan is enabled. This means that whenever a memory card is (re-)inserted, the reader will scan the card for new or changed content. If a file is selected when browsing folders, the file (e.g. book) will open.</p> <p>If SD/MS card scan is disabled, inserting a memory card will not cause a rescan of the cards content. If a file is selected when browsing folders, new options to copy the file from external memory to internal memory and vice versa will appear.</p>

5.2 Clock Settings

⌚ Clock

⌚ Clock Style

24 hours

1

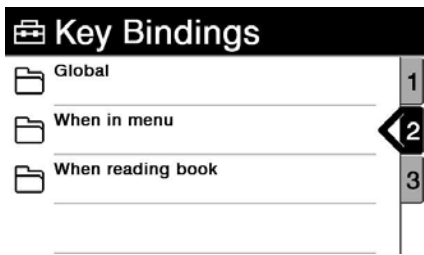
⌚ Clock Mode

Always shown

2

Clock Style	Clock Mode
<div><div>⌚ Clock Style</div><div><div>⊗ 24 hours</div><div>1</div></div><div><div>⊗ 12 hours</div><div>2</div></div></div>	<div><div>⌚ Clock Mode</div><div><div>⊗ Always shown</div><div>1</div></div><div><div>⊗ Shown only in menu</div><div>2</div></div><div><div>⊗ Shown only when reading</div><div>3</div></div><div><div>⊗ OFF</div><div>4</div></div></div>
With Clock Style , you can either select a 24 hour or a 12 hour clock display.	<p>With Clock mode, you can select any of the options shown above.</p> <p>Always shown displays the clock on any page the Reader displays (menus, books, etc.).</p> <p>Shown only in menu will show the clock only as long as you move within the menus, but not while reading a book.</p> <p>Shown only when reading doesn't display the clock when moving in menus.</p> <p>OFF turns the clock display completely off.</p>

5.3 Key Bindings Settings



Key Bindings are a convenient way to create “shortcuts” to often used actions. They provide the opportunity to modify the behavior of the buttons of the Reader.

Once a Key binding is assigned to a button, the selected action will be carried out once this button is pressed.

Press the assigned button and hold down until the assigned action is carried out (compare to the function of rotating the screen via the Zoom button).

Global	When in menu	When reading book
<div><div>Global</div><div><div>Numeric Buttons</div><div>Volume Buttons</div></div></div>	<div><div>When in menu</div><div><div>Numeric Buttons</div><div>Volume Buttons</div><div>Joypad Buttons</div><div>Other Buttons</div></div></div>	<div><div>When reading book</div><div><div>Numeric Buttons</div><div>Volume Buttons</div><div>Joypad Buttons</div><div>Other Buttons</div></div></div>

The **Key Bindings** provided by PRS+ are the same ones throughout the above shown menus. Within the **Global** Key bindings, shortcuts to often used actions can only be assigned to the Numeric and Volume Buttons. **When in menu** and **When reading book Key bindings** provide the possibility to also assign actions to the Joy pad Buttons and Other Buttons (e.g. Size and Bookmark buttons).

Actions assigned to buttons will be carried out depending on what the Reader displays. This can either be a menu or a book. The **Global Key bindings** are not so obvious. This setting will show its effect, if for example the “About” screen is shown.

Key Bindings Buttons

Numeric Buttons		Volume Buttons	Joypad Buttons
<div><div>Numeric Buttons</div><div><div>Hold 1</div><div>default</div><div>1</div></div><div><div>Hold 2</div><div>default</div><div>2</div></div><div><div>Hold 3</div><div>default</div><div>3</div></div><div><div>Hold 4</div><div>default</div><div>4</div></div><div><div>Hold 5</div><div>default</div><div>5</div></div><div><div>Hold 6</div><div>default</div><div>6</div></div><div><div>Hold 7</div><div>default</div><div>7</div></div><div><div>Hold 8</div><div>default</div><div>8</div></div><div><div>Hold 9</div><div>default</div><div>9</div></div><div><div>Hold 0</div><div>default</div><div>0</div></div></div> <div><div>1 of 1</div><div>16:06</div></div>		<div><div>Volume Buttons</div><div><div>Volume-</div><div>default</div><div>1</div></div><div><div>Hold Volume-</div><div>default</div><div>2</div></div><div><div>Volume+</div><div>Take a Screenshot</div><div>3</div></div><div><div>Hold Volume+</div><div>default</div><div>4</div></div></div>	<div><div>Joypad Buttons</div><div><div>Joypad left</div><div>default</div><div>1</div></div><div><div>Joypad right</div><div>default</div><div>2</div></div><div><div>Joypad up</div><div>default</div><div>3</div></div><div><div>Joypad down</div><div>default</div><div>4</div></div><div><div>Joypad center</div><div>default</div><div>5</div></div><div><div>Holding joypad center button</div><div>default</div><div>6</div></div></div>
Other Buttons 1		Other Buttons 2	All buttons that can be assigned to an action are shown in this table.
<div><div>Other Buttons</div><div><div>Size button</div><div>default</div><div>1</div></div><div><div>Bookmark button</div><div>default</div><div>2</div></div><div><div>Bottom left 'next'</div><div>default</div><div>3</div></div><div><div>Bottom left 'previous'</div><div>default</div><div>4</div></div><div><div>Sidebar 'next'</div><div>default</div><div>5</div></div><div><div>Sidebar 'previous'</div><div>default</div><div>6</div></div><div><div>Menu button</div><div>default</div><div>7</div></div><div><div>Holding size button</div><div>default</div><div>8</div></div><div><div>Holding bookmark button</div><div>default</div><div>9</div></div><div><div>Holding bottom left 'next page'</div><div>default</div><div>0</div></div></div> <div><div>1 of 2</div><div>16:07</div></div>		<div><div>Other Buttons</div><div><div>Holding bottom left 'previous page'</div><div>default</div><div>1</div></div><div><div>Holding menu button</div><div>default</div><div>2</div></div><div><div>Holding sidebar 'next page'</div><div>default</div><div>3</div></div><div><div>Holding sidebar 'previous page'</div><div>default</div><div>4</div></div></div>	

Key Bindings actions



The actions shown above can be assigned to the currently selected button (Headers of the selection menus depend on selected button, here Button 1)

5.4 Menu Captions Settings

Menu Captions

Menu Captions Style

Always small

Menu Captions Style

Menu Captions Style

Sony default

Always small

Always big

With **Menu Captions Style**, you can select any of the above styles for the menu captions.

Sony default assigns different size captions (e.g. in the Books menus) depending on the available space.

Always small and **Always big** shows all menu-items in a uniform font size (either small or big).

With **Menu Captions Style**, you can select any of the above styles for the menu captions.

Sony default assigns different size captions (e.g. in the Books menus) depending on the available space.

Always small and **Always big** shows all menu-items in a uniform font size (either small or big).

5.5 Page Index Settings

Page Index

Index Style

5 of 100

1

Index Mode

Always shown

2

Index Style	Index Mode
<div><div>Index Style</div><div><div>5 of 100</div><div>1</div></div><div><div>5 of 100 (5%)</div><div>2</div></div><div><div>5 / 100</div><div>3</div></div><div><div>5 / 100 (5%)</div><div>4</div></div></div>	<div><div>Index Mode</div><div><div>Always shown</div><div>1</div></div><div><div>Never shown</div><div>2</div></div></div>
With Index Style , you can select any of the shown methods to indicate the page number and your reading progress within a book. Either as page numbers or percentage.	With Index Mode , you can select whether or not the page number and reading progress is displayed.

5.6 Screenshot Settings

Screenshot

Save to

SD Card

1

Show save progress

on

2

Screenshot will allow you to save any displayed page on the Reader as a JPG-image. To actually take a screenshot, a **Key Binding** must be assigned to a Button of the Reader.

Save to	Show save progress
<div><div>Save to</div><div><div>Memory Stick</div><div>1</div></div><div><div>SD Card</div><div>2</div></div><div><div>Internal Memory</div><div>3</div></div></div>	<div><div>Show save progress</div><div><div>on</div><div>1</div></div><div><div>off</div><div>2</div></div></div>
With Save to , you specify where a screenshot will be saved. If images are saved on Internal Memory , the reader must be connected to a PC to further process the image. Saving to external memory card(s) makes access to screenshots much easier.	With Show save progress turned on , the Reader will display that an image is being saved to the memory. Show save progress turned off will suppress this message.