

OrderBooks v0.4 **BETA** - release date 13/Feb/2011

[Designed to work with Sony Reader Models : PRS 350, 650, 950 & 900]

[Homepage : <http://www.mobileread.com/forums/showthread.php?t=107826>]

[You can contact me by private message on the forum, or at goa.spy@gmail.com]

[This program has been tested on my own PRS 650. I can still read books with it ☺.]

This version introduces new features:

1. Metadata status

At the end of both path fields there is color indicator that can take three colors:

Gray : the current path is not in use;

Red : metadata files couldn't be found on the current drive, or they are corrupted;

Lime : metadata files loaded successfully;

There are four metadata files, two for each drive:

- \database\cache\media.xml (reader)
- \database\cache\cacheExt.xml (reader)
- \Sony Reader\database\cache.xml (card)
- \Sony Reader\database\cacheExt.xml (card)

Both files for each active drive need to be loaded in order for the Metadata features to be enabled.

Metadata files are loaded / reloaded everytime the „Fetch Books” button is pressed, or when the book list is refreshed.

2. Update Metadata option

The Reader holds information about books/documents in metadata xml files.

This option is intended for users who change the way the author name or book title is displayed on the reader, for sorting purposes, using Calibre.

When the Reader is disconnected from the PC, metadata files are refreshed, and when the Reader detects that the book date is different than the one stored in metadata, it updates the date but it also resets the author and title attributes.

Use this option only if you need to preserve your custom author name or title. The date will be updated in metadata. If you use it, you have to wait for the message that lets you know the metadata was saved successfully, before disconnecting the Reader.

BETA notice: for testing purposes, using this option will add a star (*) to the author name, for the books with changed dates. It will disappear if you change the date again with the option disabled, as the reader Resets the author name.

3. Status Mode

In this version you can switch between changing the order of your books and changing the „New” status for the same books.

When you press „Fetch Books”, if metadata is available, the status of the books will be loaded. If metadata is not available, the Status Mode will be disabled.

The „Position” column is replaced with the „New” column, and you are presented with editable checkboxes. You can mark the book as either «New» or «Opened». When you’re done with all books, just press „Change Status”. You have to wait for the message that the metadata update was successful, before disconnecting the reader.

Linux notice: the Mono implementation of the table seems to be having some issues, after you change a checkbox you need to click another element, like a file name, or your change will not register.

4. Search Box

It's the little things that make a big difference. You can now „google” your book in the list and save you the trouble. You can use any term, like author firstname, lastname, partial name or title.

If you have both the Reader and Card drives active, your file names will get a „(card)” or „(reader)” suffix. You can use the Search Box to filter by either one of them.

The filter will remove books with names that don’t match your terms, with one exception: Books that have a new „position” specified are always displayed.

The filter works for both „Order” and „Status” modes, and it will reset after you press „Change Order” and „Change Status”, respectively.

Final notice: This is a test version, please let me know if you encounter any problems. If for any reason the metadata files become corrupt or they are lost, the Reader will regenerate them, but things like the last position in the book will be lost. Maybe notes and bookmarks as well.

I recommend backing up the metadata files, just in case!

Enjoy!