

# KORG

## SongBook Editor 1.5

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# Introduction

Thank you for using Korg's SongBook Editor for the Pa-Series Professional Arrangers. All models featuring the SongBook function are supported, including Pa3X, Pa900, Pa600, Pa300, Pa2X Pro, Pa800, Pa1X, Pa1X Pro, Pa1X Elite, Pa500 and Pa588.

With SongBook Editor you can comfortably view and edit a Korg Pa-Series SongBook file on your PC. This software allows you to:

- Create new SongBook entries.
- Import multiple Standard MIDI Files and MP3 files.
- Edit most entry parameters in multiple entries at once.
- Rename entries and edit parameters faster, by using the PC's keyboard.
- Add Lyrics as TXT files linked to the entries.
- See all parameters in adjacent columns, and quickly sort the entries in the Book list.
- Create and edit Custom Lists, using multiple selection and drag&drop.
- Drag&drop entries between SongBook files, and between SongBook files and text documents or spreadsheets.
- Change reference to Style locations and banks.
- Change the file path of Standard MIDI Files, MP3 files and text files.
- Export a list of songs as a text file, to print your playlist for a show.

# Installing the software

## PC system requirements

To use SongBook Editor, you need a PC running under Microsoft® Windows® XP/Vista/7/8™.

**Note:** Windows Installer version 2.0 (or higher) is required, and can be freely downloaded from Microsoft's website.

## Korg Pa requirements

The following table shows the requirements to use SongBook Editor with your Korg Pa.

	OS	MP3	HD/SSD	SD Card
Pa3X	latest version	standard	standard	–
Pa900	latest version	standard	standard	–
Pa600	latest version	standard	standard	–
Pa300	latest version	standard	standard	–
Pa2X	latest version	standard	standard	–
Pa800	latest version	optional	suggested	–
Pa1X	latest version	optional	required	–
Pa1X Pro	latest version	optional	standard	–
Pa1X Elite	latest version	standard	standard	–
Pa500/Pa588	latest version	–	–	required

**Note:** You can find the latest OS in our web site ([www.korg.com](http://www.korg.com)).

**Note:** MP3 entries will only work on models with an MP3 board installed, or with MP3 reading capabilities included as a standard feature.

## Installing the software

After downloading the installer, follow these easy steps:

- 1 Double-click the installer's icon.
- 2 Follow the instructions appearing on screen.

## Getting help

Whenever you need to access these instructions, choose the **Help > SongBook Editor User Guide (F1)** command from the application menu.

## SongBook and removable media

While running, SongBook Editor cannot see any USB memory device connected to your Pa's USB Host ports. However, it can read resources (Standard MIDI Files, MP3 files, TXT files) from an USB memory device connected to the PC's USB port. You can therefore work with files on an USB memory device connected to your PC's USB port, and then move it to your Pa.

A microSD card inserted in the slot of a Pa900, or an SD card inserted in the slot of your Pa500/Pa588, can be seen by SongBook Editor. While this is a removable media, it is considered the internal memory of the instrument, and can be accessed by activating the USB connection via the **Media > USB > Enable** command on the Pa.

Due to their low access speed, no floppy disks or CDs inserted in the Pa1X's drives can be seen by SongBook Editor.

---

# Creating and editing the SongBook database on the Pa

---

Before editing your SongBook files with SongBook Editor, there are some operations you should carry on on your Pa to create your original SongBook.

## Creating the Style-based SongBook entries

It is advisable to create Style-based entries on the Pa, since this way all the actual values of the Style Settings or Style Performance (including Sounds, EQ, FX, STS, etc...) will be copied to the SongBook entries. On the contrary, creating Style-based entries with SongBook Editor would only assign them default values, and would therefore require some additional work.

- 1 On the Pa, create a new SongBook database, or edit an existing one. Please read the Pa's User Manual for the relevant instructions.
- 2 Still on the Pa, create all Style-based SongBook entries, as described in the User Manual.

## Creating the Standard MIDI File- and MP3 file-based entries

If you want, create the Standard MIDI File- and MP3 file-based entries on the Pa. However, please keep in mind that you can do it in an easier and quicker way by using SongBook Editor.

## Saving the SongBook files to the internal memory

Before editing the SongBook database with SongBook Editor, you must create the relevant files in the internal memory of your Pa.

- 1 On the Pa, save the SongBook file to the internal memory, by using the **Media (Disk) > Save All** operation. A new ".SET" folder will be created, containing the Book (".SBD") and Custom List (".SBL") files, together with all the other User data.



- 2 For safety reasons, we suggest you create a second copy with a different name, to be used as a backup copy.

**Important:** Always keep a backup copy of your original SongBook files before editing them! Saving an edited SongBook file over an existing one will delete the older one.

## Exporting custom Factory Style names

Standard Factory Style names are always shown in SongBook Editor, depending to your Pa-Series model. If you customized the Factory Style banks, you have to export their names.

- 1 On the Pa, remove the write and save protection from the Factory Styles, by unchecking the **Media Factory Style and Pad Protect** parameter in the **Global > Mode Preferences > Media**, or the **Media (Disk) > Preferences** page.
- 2 Save the Factory Styles, as explained in the following table.

Model	Factory Style procedure
Pa900, Pa600, Pa300	Save the Factory Styles together with the other data, by using the Media > Save All.
Pa3X, Pa2X, Pa800, Pa1X, Pa500, Pa588	Separately save each single Factory Style bank into the ".SET" folder where you will save the SongBook files, by using the Media (Disk) > Save > Bank operation. Save all Factory Style banks, or the missing banks will not appear in SongBook Editor.

## From here on - do not edit anything on the Pa!

Starting from the following pages, all editing will be done on a PC and not on your Pa. Any further editing carried on on the Pa before reloading the modified SongBook files will be lost.

---

# Connecting the devices and running SongBook Editor

---

Before editing the SongBook files, you must connect your Pa to a PC, and run SongBook Editor.

## Connecting the Pa to a PC

To make your Pa communicate with a PC running SongBook Editor, you must connect them by using an USB cable. When it is connected to a Pa, the PC can see the instrument's internal memory as if it was an ordinary storage device. At this point, you can directly work on the SongBook files, the Standard MIDI Files, the MP3 files and the TXT files contained in the internal memory of the Pa.

- 1 Use a standard USB cable to connect the **USB Device** port of the Pa to an **USB** port of the PC.
- 2 On the Pa, go to the **Media (Disk) > USB** page, and press the **Enable** button. The icon of the Pa's internal memory will appear among those of all the devices connected to your PC.

## Launching SongBook Editor

After having connected the Pa to a PC, run SongBook Editor. The main screen of the software will appear, with a standard menu and a single window split in three panels, as shown in the illustration below. (When first running the application, the panels are empty; we show them populated for ease of understanding).

The “Book” panel. This is where the full list of Songs included in a “.SBD” file appears. It is the equivalent of the “Book” page of the Pa.

KORG PA-Series SongBook Editor - [C:\Users\korg\Desktop\Sb Pa3X.set]

File Edit Help

Target: Pa3X v1.1

**Book**

Sel. ...	Type	Name	Artist	Genre	Key	Tempo	Meter	M.Transp.	Synchro ...	Synchro ...	Memory	Harmony ...	Reso...
--	sty	Black or b...		Pop	-----	115	4/4	0	unchanged	unchanged	unchanged	n/a	Factory
--	sty	Long trai...		Pop	-----	120	4/4	0	unchanged	unchanged	unchanged	n/a	Factory
--	sty	Laura no...		Pop	-----	128	4/4	0	unchanged	unchanged	unchanged	n/a	Factory
--	sty	Morning		Pop	-----	92	4/4	0	unchanged	unchanged	unchanged	n/a	Factory
--	sty	This is life		Pop	-----	105	4/4	0	unchanged	unchanged	unchanged	n/a	Factory
--	sty	Alive and ...		Rock	-----	104	4/4	0	unchanged	unchanged	unchanged	n/a	Factory
--	sty	All at one...		Ballad	-----	65	4/4	0	unchanged	unchanged	unchanged	n/a	Factory
--	sty	All the time		Ballad	-----	88	4/4	0	unchanged	unchanged	unchanged	n/a	Factory
--	sty	Arthur's t...		Ballad	-----	67	4/4	0	unchanged	unchanged	unchanged	n/a	Factory
--	sty	Ballade A...		Ballad	-----	70	4/4	0	unchanged	unchanged	unchanged	n/a	Factory
--	sty	I always l...		Ballad	-----	68	4/4	0	unchanged	unchanged	unchanged	n/a	Factory
--	sty	Il mio sole		Pop	-----	98	4/4	0	unchanged	unchanged	unchanged	n/a	Factory
--	sty	Let it lett...		Pop	-----	74	4/4	0	unchanged	unchanged	unchanged	n/a	Factory

668 Songs

Total: 668 Songs

**Custom Lists**

Disco

Jazz

Pop

Rock

World

Ballad

**Selected List**

Index	Sel. No.	Type	Name	Artist	Genre	Key	Tempo	Meter	M.Transp.	Synchro ...	Synchro ...	Me
1	--	sty	All me		Jazz	-----	134	4/4	0	unchanged	unchanged	un
2	--	sty	All you		Jazz	-----	140	4/4	0	unchanged	unchanged	un
3	--	sty	Autumn l...		Jazz	-----	170	4/4	0	unchanged	unchanged	un
4	--	sty	Blues waltz		Jazz	-----	148	3/4	0	unchanged	unchanged	un
5	--	sty	Daylight ...		Jazz	-----	145	4/4	0	unchanged	unchanged	un
6	--	sty	Favourite...		Jazz	-----	164	3/4	0	unchanged	unchanged	un
7	--	sty	Four miles		Jazz	-----	220	4/4	0	unchanged	unchanged	un
8	--	sty	Indian Lo...		Jazz	-----	175	4/4	0	unchanged	unchanged	un
9	--	sty	I get misty		Jazz	-----	70	4/4	0	unchanged	unchanged	un

Total Lists: 6

Songs In List: 9

The “Custom List” panel. This is where you can see all the available Custom Lists (“.SBL” file) associated to the selected Book (“.SBD” file). All available Custom Lists are included in the same file. This panel is the equivalent of the “Custom List” pop-up menu of the Pa.

The “Selected List” panel. This is where you can see the content of the selected Custom List. It is the equivalent of the “Custom List” page of the Pa.

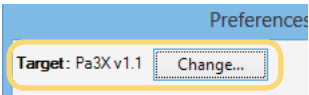
# Choosing the Target

The first time you run SongBook Editor, use the **Target** parameter in the **Preferences** dialog box to select your instrument as the “target” device. This will allow the software to use the correct file format for your instrument. You won’t need to select it again later, since this setting will remain memorized through all the following editing sessions.

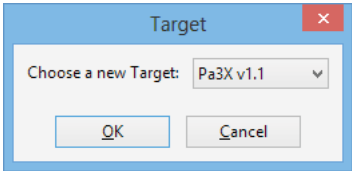
Please note that SongBook entries created with more recent Pa-Series models could be removed from the SongBook file, when choosing an older model as the target.

Chosen Target	Entries created with Pa3X, Pa900, Pa600, Pa300
Pa3X, Pa900, Pa600, Pa300	Always preserved
Other Pa-Series Models	Removed when choosing this target or opening a SongBook file

- 1 Choose the **File > Preferences...** command to open the **Preferences** dialog box. You will see the **Target** parameter on top of the dialog box.

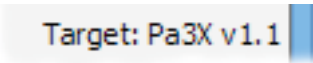


- 2 Click the **Change...** button to open the **Target** dialog box.



- 3 Choose from the list the Target corresponding to your instrument, then click the **OK** button to confirm.
- 4 Click the **OK** button to close the **Preferences** dialog box.

When done, the chosen Target will be shown in the top-right corner of the application window.



# Opening the SongBook file with SongBook Editor

The SongBook file can be opened with SongBook Editor, where you can see its content in a database-like fashion.

## Opening the SongBook file

Before editing, open the SongBook file from the internal memory of the Pa.

- 1 In SongBook Editor, choose the **File > Open** command, and browse the files in the internal memory of the Pa.
- 2 Find the “.SET” folder containing your Pa’s internal memory data, and click its name to highlight it.
- 3 Click the **OK** button to choose the “.SET” folder. As a consequence, the SongBook (“.SBD”) and Custom List (“.SBL”) files contained in the “.SET” folder will be loaded to SongBook Editor.

## Browsing the SongBook entries in the Book panel

After opening the SongBook file, the list of SongBook entries that it contains will appear in the **Book** panel (corresponding to the **Book** page on the Pa). Here you can view and edit the content of the SongBook (“.SBD”) file. The Book’s content is shown in a database-like fashion, with each SongBook entry corresponding to a row, and the various parameters of the entry shown in the adjacent columns.

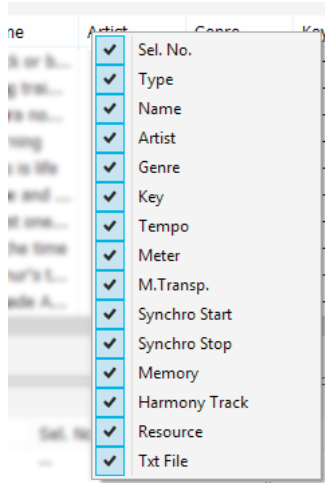
Book														Target: Pa3K v1.1
Sel. ...	Type	Name	Artist	Genre	Key	Tempo	Meter	M.Transp.	Synchro ...	Synchro ...	Memory	Harmony ...	Reso...	^
--	sty	Black or b...		Pop	----	115	4/4	0	unchanged	unchanged	unchanged	n/a	Factory	
--	sty	Long trai...		Pop	----	120	4/4	0	unchanged	unchanged	unchanged	n/a	Factory	
--	sty	Laura no...		Pop	----	128	4/4	0	unchanged	unchanged	unchanged	n/a	Factory	
--	sty	Morning		Pop	----	92	4/4	0	unchanged	unchanged	unchanged	n/a	Factory	
--	sty	This is life		Pop	----	105	4/4	0	unchanged	unchanged	unchanged	n/a	Factory	
--	sty	Alive and ...		Rock	----	104	4/4	0	unchanged	unchanged	unchanged	n/a	Factory	
--	sty	All at one...		Ballad	----	65	4/4	0	unchanged	unchanged	unchanged	n/a	Factory	
--	sty	All the time		Ballad	----	88	4/4	0	unchanged	unchanged	unchanged	n/a	Factory	
--	sty	Arthur's t...		Ballad	----	67	4/4	0	unchanged	unchanged	unchanged	n/a	Factory	
--	sty	Ballade A...		Ballad	----	70	4/4	0	unchanged	unchanged	unchanged	n/a	Factory	▼
<div> <div>&lt;</div> <div>Filter... <input type="checkbox"/> Filtered: 668 Songs</div> <div>&gt;</div> </div>														Total: 668 Songs

# Customizing the list view

## Showing/hiding columns

You can choose which columns to see in the panels.

- 1 Click a **column header** with the right mouse button.
- 2 When the list of available options appears, check/uncheck the name of the column to be shown/hidden.



## Resizing columns

You can change the width of each column to better fit the content.

- 1 When moving the mouse pointer over the line dividing two **column headers**, the pointer's shape changes to the resize tool. Grab the right margin of a **column header**, then drag it.
- 2 To set a column's width to the optimum size, **double-click** its right margin.

## Changing the sorting order

You can change the order of the SongBook entries shown in the list, by choosing a particular sorting criterion (by Name, Genre, Author, and so on).

- 1 Click a **column header** to select the corresponding sorting criterion.
- 2 Click a **second column header** to change the sorting.

Each time you choose a different sorting criterion, the previous criterion is considered as a “sub-criterion” for the new one. For example, you can alphabetically order your entries by Name:

Name ↕	Genre
(Wanna come) ...	Pop
1 day my prince	Swing Waltz
1 moment in time	Ballad
1/2 minute	Pop
1000giorni di noi	Ballad

Then you change the order to Genre; inside the genre alphabetical ordering, entries are still alphabetically ordered by name:

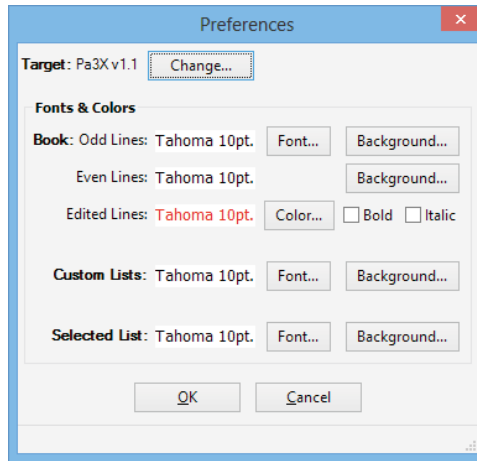
Name	Genre ↕
1 moment in time	Ballad
1000giorni di noi	Ballad
3 times a lady	Ballad
4 your love	Ballad
A day in Paradise	Ballad

- 3 Click the **selected column header** to change the sorting order from ascending to descending, or vice versa.

## Changing the fonts and colors

Fonts and colors of the list items can be customized.

- 1 Choose the **File > Preferences...** command to open the **Preferences** dialog box.



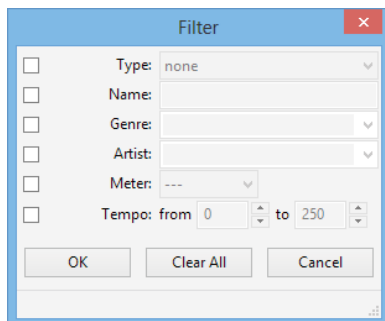
- 2 Use the options of the **Fonts & Color** section to change the fonts and assign a different background color to the various panels. You can also assign different background colors to the alternating odd and even rows. Entries edited but not yet saved can have their own color.
- 3 When done, click the **OK** button to close the dialog box.



## Filtering the entries shown in the Book panel

If you want to view only the SongBook entries based on the songs of a single author, or the songs of a particular genre, or selected according to other criteria, you can apply a 'filter' to the current view.

- 1 To define the view criteria click the **Filter...** button on the lower left corner of the **Book** panel, or choose the **Edit > Filter... (Ctrl+F)** command to open the **Filter** dialog box.



- 2 Edit the various filtering criteria (the available criteria are the same as on the Pa). When done, click the **OK** button to close the dialog box.
- 3 Click the **Filtered** checkbox in the lower left corner of the **Book** panel to make the checkmark appear. The entries shown in the **Book** panel will change.
- 4 When you want to see all the entries again, remove the checkmark from the **Filtered** checkbox.

---

# Creating a new SongBook file with SongBook Editor

---

You can create a new, empty SongBook file, where you can manually add new entries or import Standard MIDI Files and MP3 files to automatically create new entries.

- To create a new SongBook file, choose the **File > New** command from the menu.

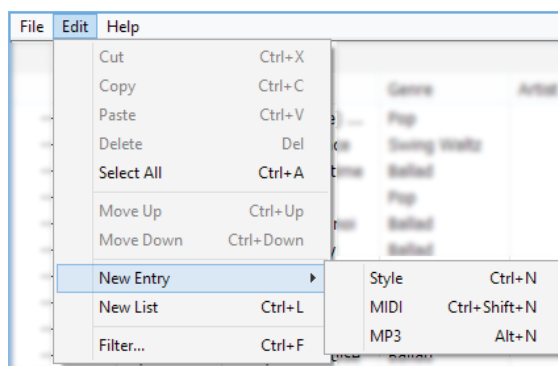
# Creating new SongBook entries

You can create new entries, to be added to a new or existing SongBook file.

## Creating a new SongBook entry

You can create three different types of SongBook entry.

- 1 Use the **Edit > New Entry** commands to create new SongBook entries with SongBook Editor.
  - Choose the **Edit > New Entry > Style (Ctrl+N)** command to create a Style-based entry. As an alternative, **right-click** and choose the **New Entry > Style** command.
  - Choose the **Edit > New Entry > MIDI (Ctrl+Shift+N)** command to create a Standard MIDI File-based entry. As an alternative, **right-click** and choose the **New Entry > MIDI** command.
  - Choose the **Edit > New Entry > MP3 (Alt+N)** command to create an MP3 file-based entry. As an alternative, **right-click** and choose the **New Entry > MP3** command.



- 2 Edit the various parameters in the **Edit** dialog box (see “Editing the SongBook entries” on page 24).

## Linking resources

When you create a new entry, you can link any of the resources contained in your Pa's internal memory. You can also link some of the resources from an USB storage device, as described below.

Resource Type	Position
Style	System
Standard MIDI File	Internal memory, USB storage device
MP3 file	Internal memory, USB storage device
TXT file	Internal memory, USB storage device
VP Preset	System

Please keep in mind that no resource is copied into the SongBook entries, but they are only linked to them. If you move the SongBook file to a different instrument, or the resources to a different folder, links can be broken, unless you recreate exactly the same data structure (see "Frequent operations" on page 34).

## Linking resources from an USB storage device

You might want to keep your Standard MIDI File, MP3 file and TXT file collections on an USB storage device (memory stick, external HD drive...) instead of your Pa's internal memory. This will allow to use extensive MP3 libraries, and keep all the resources always with you.

Move all your resources to an external USB storage device. While editing a SongBook file with SongBook Editor, connect the USB storage device to the PC. When finished editing, connect the USB device back to your Pa. When using the SongBook, your Pa will need this device to be connected to its USB Host port.

# Importing data to SongBook entries

Instead of being individually created one by one, SongBook entries can be created *en masse* by importing a series of Standard MIDI Files or MP3 files.

## Importing Standard MIDI Files and/or MP3 files

You can import all the Standard MIDI Files and MP3 files contained in a folder residing inside the internal memory of your Pa, or in an external USB storage device. These files will be automatically converted into SongBook entries. The imported entries can be added to an existing SongBook file, or to a new, empty SongBook file.

In case there are ID3 data inside the imported MP3 files, these will be converted into SongBook data (Title, Author...). Basic data and some metadata contained inside Standard MIDI Files will also be converted into SongBook data (Key, Time Signature, Tempo...). With Pa3X, Pa900, Pa600 and Pa300, the Master Transpose is also converted.

## Preparing the data

Copy all your Standard MIDI Files, MP3 files and TXT files into the internal memory of the Pa, or an external USB storage device to be used as your Pa's external library. All the referred files will have to stay in the same place, and be accessible from your Pa when you will use the SongBook file you are editing.

- 1 Connect any external storage device to your PC. If you intend to use an USB storage device as the Pa's external library, connect it to the PC.
- 2 Connect your Pa to the PC, and activate USB connection on the Pa.
- 3 Open the external devices and the Pa memory content into new windows of your PC's desktop.
- 4 Copy all the sparse ".MID", ".MP3" and ".TXT" files from the external devices to the internal memory of the Pa or the USB storage device to be used as the Pa's external library. Collecting the different types of songs in separate folders (for example, by genre or by type of file) will help you retrieve them later.

**Important:** Do not copy files inside any of the ".SET" folders! These folders are reserved to the Pa's internal data, and must be left untouched. Use generic folders instead.

## Importing the files

After you have moved all the files into your Pa's internal memory or external library device, start importing them.

- 1 In SongBook Editor, choose the **File > Import Files... (Ctrl+I)** command. A standard file selector will appear. You can then select files from the internal memory of your Pa or from the external library device.
- 2 Select the file(s) with the ".MID", ".KAR" and ".MP3" extensions you want to import. Then click the **Open** command to import the selected Standard MIDI Files and MP3 files, and convert them to SongBook entries.

**Hint:** When in this file selector, you can use the Shift+click shortcut to select multiple contiguous files, or the Ctrl+click shortcut to select multiple non-contiguous files.

# Editing basics

Before editing, please learn the basic editing operations. These operations affect the entries in all panels (Book, Custom Lists, Selected List).

## How to access editing

### Editing parameters

- **Double-click** the entry you want to edit to open the **Edit** dialog box (see “Editing the SongBook entries” on page 24).
- As an alternative, **right-click** it, and choose the **Edit** command.

Please note that not all parameters can be edited, and not all parameters may appear for the chosen target. The following table shows which parameters can or can't be edited. Please see the Pa's User Manual for more information on their meaning.

Parameter	Editable
Index ( <i>only in Custom List entries</i> )	
Sel.No. ( <i>Song Selection Number</i> )	✓
Type ( <i>Resource Type</i> )	
Name ( <i>SongBook Entry's Name</i> )	✓
Artist	✓
Genre	✓
Key	✓
Tempo	
Meter	✓
Master Transpose	
Synchro Start ( <i>Synchro Start button</i> )	✓
Synchro Stop ( <i>Synchro Stop button</i> )	✓
Memory ( <i>Memory button</i> )	✓
Harmony Track	✓
Voice Preset / Use Global Voice Preset	✓
Resource <i>Style based entry: Style bank and Style name. Song based entry: File path (including name) of the associated Standard MIDI File or MP3 file</i>	✓
Txt file <i>File path (including name) of the text file associated to the SongBook entry</i>	✓

Entries that have been edited, but not yet saved, are shown in red. They will become black again once the SongBook file has been saved. Please note that text colors can be customized in the **Preferences** dialog box (see “Changing the fonts and colors” on page 14).

## Editing multiple entries

You can select and edit more than a single entry at once. Please be advised that some parameters cannot be modified when editing multiple entries (for example, the entry’s name, or parameters pertaining to different types of entries).

- 1 Click the entries to select.
  - Select more consecutive entries by **Shift-clicking**.
  - Select more non-consecutive entries by **Control-clicking**.
- 2 Right-click the selected entries and choose the **Edit** command.

## How to edit the parameters

### Editing text strings

Some parameters - for example, SongBook entry names - require you enter a text string. Note that names are case-sensitive, i.e., “Name” is not the same as “name”. Also, please note that duplicate entry names are not allowed.

### Choosing parameters from a pop-up menu

Some parameters allow you to choose a value from a pop-up menu. Click the down-pointing arrow next to the option name and choose the desired value.

### Automatically updated pop-up menus

Each time you create a new entry or edit an existing one, all its data are added to the various pop-up menus, so that you can choose them when entering/editing other entries. For example, if you enter “Rock” in the **Genre** field, and this genre is not yet included in the list, the “Rock” option will be automatically added to the **Genre** pop-up menu. Pop-up menus grow each time you enter a new SongBook entry.



## Cutting, copying and pasting the entries

You can use the standard Cut, Copy and Paste operations inside SongBook Editor, between different SongBook Editor instances, or between SongBook Editor and a text editor or spreadsheet. The clipboard's content is in the "text delimited by tabs" format.

- Choose the **Edit > Cut (Ctrl+X)** command to cut the selected item(s) and move it (them) to the clipboard. As an alternative, **right-click** the item(s) and choose the **Cut** command.
- Choose the **Edit > Copy (Ctrl+C)** command to copy the selected item(s) to the clipboard. As an alternative, **right-click** the item(s) and choose the **Copy** command.
- Choose the **Edit > Paste (Ctrl+V)** command to paste at the current position the item(s) contained in the clipboard. As an alternative, **right-click** and choose the **Paste** command.

## Deleting entries

- Select the item(s) to be deleted, then choose the **Edit > Delete (Del)** command to delete. As an alternative, press the **Delete** key, or **right-click** and choose the **Delete** command.

## Selecting all entries

- Choose the **Edit > Select All (Ctrl+A)** command to select all the entries.
- As an alternative, **right-click** and choose the **Select All** command.

# Editing the SongBook entries

By opening the **Edit** dialog box, you can edit the fine details of each new or existing entry.

## Editing Style-based entries

This type of entry will automatically select the **Style Play** mode and select a Style.

- Choose a Style-based entry, and **double-click** it to open the **Edit Style Entry** dialog box.

With this type of entry, you can choose (respectively) the bank and position number of the assigned Style.

The screenshot shows the 'Style Entry' dialog box with the following fields and annotations:

- (1) A vertical red line on the left side of the dialog box.
- Name: A text field containing 'A believe'.
- Artist: A dropdown menu.
- Genre: A dropdown menu set to 'Pop Rock'.
- Key: Two dropdown menus, both set to '---'.
- Meter: A dropdown menu set to '4/4'.
- Synchro Start: A dropdown menu set to 'Unchanged'.
- Synchro Stop: A dropdown menu set to 'Unchanged'.
- Memory: A dropdown menu set to 'Unchanged'.
- Harmony Track: A dropdown menu set to 'Unchanged'.
- Selection No.: A text field with a minus button on the left and a plus button on the right, set to '--'.
- Bank: A dropdown menu set to 'Factory05 - Rock', annotated with (2).
- Position: A dropdown menu set to '06: 60's R&Roll', annotated with (3).
- Resource: A dropdown menu set to 'Factory05 - Rock'.
- Unit: A dropdown menu set to 'Txt File', annotated with (4).
- Path: A text field with a file browse icon on the right, annotated with (5).
- Txt File: A text field, annotated with (6).
- (7) Previous/Next Entry buttons: Two green buttons with left and right arrows.
- OK and Cancel buttons at the bottom right.

- (1) Parameters (2) Style Bank (3) Style  
(4) TXT file drive unit (5) TXT file path (6) TXT file browse icon  
(7) Previous/Next Entry buttons

**Parameters** – These are the same parameters found in the **Book** pages of the instrument. The Tempo and Master Transpose values are those saved into the Style Settings (Style Performance).

**Style Bank** – Each bank may contain the maximum number of Styles shown in the table below. Each group of 8 consecutive Styles corresponds to one of the tabs shown in the Style Select window of the instrument. Here are the banks that can be chosen:

#	Type	Style per Bank
<b>Pa3X/Pa900/Pa600</b>		
1-15	Factory	40
18-20	User	40
21-32	Favorite	40
<b>Pa300</b>		
1-15	Factory	40
18-20	User	40
21-28	Favorite	40
<b>Pa2X/Pa800</b>		
1-17	Factory	32
18-20	User	32
21-30	Favorite	32
<b>Pa1X/Pa1X Pro</b>		
1-16	Factory	32
18-20	User	32
21-23	Direct FD (B:\DIRECTFD.SET)	32
24-26	Direct HD (C:\DIRECTHD\BANK123.SET)	32
27-29	Direct HD (C:\DIRECTHD\BANK456.SET)	32
30-32	Direct HD (C:\DIRECTHD\BANK789.SET)	32
33	EXB01	64
34	EXB02	64
<b>Pa500/Pa588</b>		
1-14	Factory	32
15-16	User	32

**Style** – This is the Style inside the selected Bank; both the Style number and name are shown.

**Text drive unit and path** – The text path is divided into the drive unit (on the left) and the actual path (on the right). This allows you to change the drive separately from the path, so that you can copy entire directories between drives, without having to re-edit long directory strings.

An example of path is the following:

```
c:\foldername1\foldername2\filename.txt
```

When editing multiple entries, you can only edit the path, but not the file name; this is useful if you renamed a folder, or have moved the text files to a different folder or directory level. Check the **Text file path** checkbox, and enter a string similar to the following one (without any final backslash):

```
c:\newfoldername1\newfoldername2
```

Storage devices, like hard drives and USB storage devices, are represented by IDs, as indicated in the following table:

ID	Storage device
Pa3X	
C2: or [label]*	Internal memory (Hard Disk/SSD)
[label]*	Storage device connected to one of the USB Host ports
Pa900	
C2: or [KORG DISK]*	Internal memory (SSD)
[KORG SD]*	Internal memory (microSD)
[label]*	Storage device connected to the USB Host port
Pa600/Pa300	
C2: or [KORG DISK]*	Internal memory (SSD)
[label]*	Storage device connected to the USB Host port
Pa2X/Pa800	
F2: or [label]*	Internal SSD-U memory
C: or [label]*	Internal Hard Disk
[label]*	Storage device connected to one of the USB Host ports.
Pa1X/Pa1X Pro	
B:	Floppy Disk
C: or [label]*	Hard Disk
D:	CD Drive
Pa500/Pa588	
E: or [label]*	SD Card
<i>* The [label] is the name assigned to the storage device. When writing the label by hand, do not forget to also include the square brackets around the name (e.g., "[KHD_USER]").</i>	

**Browse icon** – Click this icon to open a standard file selector, and choose the text file.

**Previous/Next Entry buttons** – Click the **Previous** button to edit the previous entry of the list, or the **Next** button to edit the next entry of the list, without having to close the dialog box.

**OK/Cancel buttons** – Click the **OK** button to confirm changes and close the dialog box, or the **Cancel** button to abandon the changes and close the dialog box.

## Editing Standard MIDI File-based entries

This type of entry will automatically select the **Song Play** mode, and assign a Standard MIDI File (".MID" or ".KAR" file) to one of the Players (or Sequencers).

- Choose a Standard MIDI File-based entry and **double-click** it to open the **Edit MIDI Entry** dialog box.

With this type of entry, you can write the full path of the Standard MIDI File used as the resource.

- (1) Parameters (2) Standard MIDI File drive unit  
(3) Standard MIDI File path (4) Update icon (5) Resource file browse icon  
(6) TXT file drive unit (7) TXT file path (8) TXT file browse icon  
(9) Previous/Next Entry buttons

**Parameters** – These are the same parameters found in the **Book Edit** pages of the instrument. Entries created on the Pa or imported get the starting Tempo of the Standard MIDI File. Entries created in SongBook Editor, or edited in order to change the referred Standard MIDI File, get a default blank Tempo value (---).

**Standard MIDI File and text paths** – The Standard MIDI File and text paths are divided into the drive **unit** (on the left) and the actual **path** (on the right). This allows you to change the drive separately from the path, so that you can copy entire directories between drives, without having to re-edit long directory strings.

An example of path is the following:

`c:\foldername1\foldername2\filename.mid`

When editing multiple entries, you can only edit the path, but not the file name; this is useful if you renamed the folder, or have moved the songs to a different folder or directory level. Check the **Resource file path** checkbox, and enter a string similar to the following one (without any final backslash):

`c:\newfoldername1\newfoldername2`

Storage devices, like hard drives and USB storage devices, are represented by IDs, as in the table seen above for the Styles.

**Update icon** – Click this icon to update the information contained in the Standard MIDI File (in case the file contains any). To be used when the linked file has been replaced with an updated one.

**Browse icons** – Click this icon to open a standard file selector, and choose the Standard MIDI File or the text file.

**Previous/Next Entry buttons** – Click the **Previous** button to edit the previous entry of the list, or the **Next** button to edit the next entry of the list, without having to close the dialog box.

**OK/Cancel buttons** – Click the **OK** button to confirm changes and close the dialog box, or the **Cancel** button to abandon the changes and close the dialog box.

## Editing MP3-based entries

This type of entry will automatically select the **Song Play** mode, and assign an MP3 file to one of the Players (or Sequencers).

- Choose an MP3 file-based entry, and **double-click** it to open the **Edit MP3 Entry** dialog box.

With this type of entry, you can write the full path of the MP3 file used as the resource.

- (1) Parameters (2) MP3 drive unit (3) MP3 file path  
(4) Update icon (5) Resource file browse icon  
(6) TXT file drive unit (7) TXT file path (8) TXT file browse icon  
(9) Previous/Next Entry buttons

**Parameters** – These are the same parameters found in the **Book Edit** pages of the instrument. Entries based on MP3 files get a default blank Tempo value (---). The **Update** icon updates ID3 tags (in case the MP3 file contains any of them).

Editing of the various parameters is the same seen above for Standard MIDI File-based entries.



# Custom Lists

Custom Lists are collections of SongBook entries selected from the complete Book list. You can use them to create your own playlists. Up to 256 Custom Lists can be contained into each SongBook database.

## Creating a new Custom List

- Choose the **Edit > New List (Ctrl+L)** command to create a new Custom List. As an alternative, **right-click** anywhere in the **Custom Lists** panel and choose the **New List** command. The new list will appear in the **Custom Lists** panel.

Custom Lists are contained in a “.SBL” file saved in the same “SongBook” folder as the Book (“.SBD”) file.

## Adding entries to the selected Custom List

- Select the Custom List to which you want to add entries.
- Grab entries from the **Book** panel, and drag them onto the **Selected List** panel.

**Hint:** You can use the Shift+click shortcut to select multiple contiguous entries, or the Ctrl+click shortcut to select multiple non-contiguous entries.

Custom Lists
Disco
Jazz
Pop
Rock
World
Ballad
Total Lists: 6

## Seeing the content of a Custom List

- Click a Custom List name in the **Custom Lists** panel to see its content in the **Selected List** panel on its right.

The Custom List's content is shown in a database-like fashion, with each entry in a row, and the various parameters of the entry in adjacent columns.

Selected List											
Index	Sel. No.	Type	Name	Artist	Genre	Key	Tempo	Meter	M.Transp.	Synchro ...	Synchro ...
1	--	sty	All me		Jazz	-----	134	4/4	0	unchanged	unchanged
2	--	sty	All you		Jazz	-----	140	4/4	0	unchanged	unchanged
3	--	sty	Autumn I...		Jazz	-----	170	4/4	0	unchanged	unchanged
4	--	sty	Blues waltz		Jazz	-----	148	3/4	0	unchanged	unchanged
5	--	sty	Daylight ...		Jazz	-----	145	4/4	0	unchanged	unchanged
6	--	sty	Favourite...		Jazz	-----	164	3/4	0	unchanged	unchanged
7	--	sty	Four miles		Jazz	-----	220	4/4	0	unchanged	unchanged
8	--	sty	Indian Lo...		Jazz	-----	175	4/4	0	unchanged	unchanged
9	--	sty	I get misty		Jazz	-----	70	4/4	0	unchanged	unchanged

< Songs In List: 9 >

Contrary to the **Book** list, this list cannot be ordered in a different way by clicking the various column headers. The only possible order is the one shown in the list, that is the order in which the entries will be played back.

## Editing entries

You can apply to the entries shown in the **Selected List** panel the same editing operations already discussed for the entries shown in the **Book** panel. See “Editing the SongBook entries” on page 24 for more information.

## Moving entries up/down

You can reorganize the entries in the **Custom Lists** or the **Selected List** panel by moving each of them to a different position.

- Simply drag&drop the entries to move them up or down the list.
- As an alternative, select the item to be moved, then choose the **Edit > Move Up (Ctrl+Arrow Up)** or **Move Down (Ctrl+Arrow Down)** command.
- You can **right-click** the entry and choose the **Move Up** or **Move Down** command.

## Deleting a Custom List

You can delete Custom Lists you no longer need.

- Select the Custom List to be deleted in the **Custom Lists** panel, then press **Delete**.
- As an alternative, **right-click** the item to be deleted, then choose the **Delete** command.

---

# Frequent operations

---

There are some frequent operations that can be carried on, and that SongBook Editor makes easy to do on a PC.

## Changing reference to a bank of Styles

Styles can be freely moved to different banks. This may be useful, for example, when switching to a new instrument and having to reorganize the internal data structure of the User, Favorite and Custom Factory banks.

When Styles are moved to a different bank, links from Style-based entries are lost. By using SongBook Editor, you can quickly and easily relink all entries to the new bank of Styles.

### Back up the current SongBook file

- On the Pa, save the SongBook into a new “.SET” folder to keep a safety copy.

### Load the old SongBook file and Styles

- 1 Load the old SongBook file by using the **Load > [foldername.SET] > Songbook** operation.
- 2 Separately load each of the old banks of Styles into the new User/Favorite banks, by using the **Load > Style > Bank** operation.
- 3 Save a new “.SET” folder into the internal memory by using the **Save > All** operation.

### Edit the SongBook from the PC

- 1 Connect your Pa to a PC by using a standard USB cable, and enable USB communication (see page 8).
- 2 From the PC, access the internal memory of the Pa.
- 3 Run SongBook Editor and choose your new Pa-Series instrument as the Target.
- 4 Open the “.SET” folder you just created. The old SongBook file and the names of the Styles will be loaded.

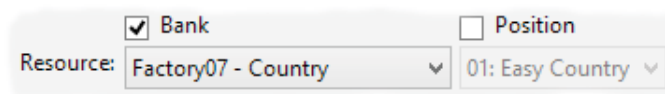
- 5 In the **Book** panel, click the **Resource** column header to group all the entries by Style bank.
- 6 Select all SongBook entries that were linked to a particular Style bank (for example, all the entries linked to all the Styles from [Factory07 - 01] to [Factory07 - 32]).

Resource
Factory06 - Unplugged - 19: Unplugged 8 Bt
Factory06 - Unplugged - 19: Unplugged 8 Bt
Factory06 - Unplugged - 21: Unplugged Rock
Factory07 - Country - 01: Easy Country
Factory07 - Country - 06: Finger Picking
Factory07 - Country - 07: Country Strum
Factory08 - Traditional - 26: French Waltz
Factory09 - Latin - 03: Bossa Nova
Factory09 - Latin - 06: Classic ChaCha
Factory09 - Latin - 17: Guitar Bossa

- 7 Right-click the selected entries and choose the **Edit** command to open the **Edit Style Entry** dialog box for multiple entry editing.

- 8 In the **Edit Style Entry** dialog box, you can edit the **Bank** parameter, by checking the corresponding checkbox. Change the old bank to the bank where you loaded

your Styles (for example, change it from Factory07 to User01). Confirm by clicking **OK**.



The screenshot shows a configuration window with two checkboxes at the top: 'Bank' (checked) and 'Position' (unchecked). Below these is a 'Resource:' label followed by two dropdown menus. The first dropdown menu is set to 'Factory07 - Country' and the second dropdown menu is set to '01: Easy Country'.

- 9 Notice how all selected entries are now referenced to a different bank of Styles (for example, from [User01 - 01] to [User01 - 32]).
- 10 Save the SongBook file and load it back to your Pa (see page 43).

## Changing reference to individual Styles

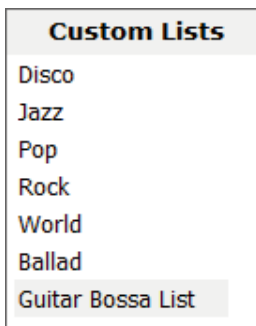
Multiple-entry editing allows for assigning a different musical resource to several SongBook entries at once. This can be useful, for example, to point to a Style that you moved to a different position inside your instrument.

### Connect the Pa to a PC

- 1 On the Pa, save the SongBook to the internal memory.
- 2 Connect your Pa to a PC by using a standard USB cable, and enable USB communication (see page 8).
- 3 From the PC, access the internal memory of the Pa, and make a backup copy of the “.SET” folder where you saved the SongBook.

### Prepare the Custom Lists

- 1 Run SongBook Editor, and load the “.SET” folder where you saved the SongBook.
- 2 Create a new Custom List corresponding to the Style you want to move. Name it after the name of the Style. Select the new list to open it in the **Selected List** panel.



- In the **Book** panel, click the **Resource** column header to group all the entries by Style. Find all the entries based on the Style you want to move, and drag them onto the **Selected List** panel. The entries will be added to the new list.

KORG PA-Series SongBook Editor - [C:\Users\korg\Desktop\Sb Pa3X.set]

File Edit Help

Target: Pa3X v1.1

Sel. No.	Type	Name	Genre	Artist	Resource	Key	Tempo	Meter	M.Transp.
--	sty	I'm the sailorman	Soundtrack		Factory08 - Traditional - 26: French Waltz	-----	194	3/4	0
--	sty	A felicidade sim	Latin		Factory09 - Latin - 03: Bossa Nova	-----	104	4/4	0
--	sty	Tee for two of us	Ballroom		Factory09 - Latin - 06: Classic ChaCha	-----	104	4/4	0
--	sty	Blue bossanova	Latin		Factory09 - Latin - 17: Guitar Bossa	-----	176	4/4	0
--	sty	Des a fin a dohl	Latin		Factory09 - Latin - 17: Guitar Bossa	-----	142	4/4	0
--	sty	Ipanema girl walk	Latin		Factory09 - Latin - 17: Guitar Bossa	-----	136	4/4	0
--	sty	Parole x 3	Pop		Factory09 - Latin - 20: Pop Bossa	-----	129	4/4	0
--	sty	Ti amo ... punto	Latin Pop		Factory09 - Latin - 20: Pop Bossa	-----	152	4/4	0
--	sty	Corcovado mount	Latin		Factory09 - Latin - 21: Cool Bossa	-----	120	4/4	0
--	sty	How insensible	Latin		Factory09 - Latin - 21: Cool Bossa	-----	122	4/4	0

Filter... Filtered: 670 Songs

Total: 670 Songs

Custom Lists

Selected List

Index	Sel. No.	Type	Name	Artist	Genre	Resource	Key	Tempo	Meter	M.T
1	--	sty	Blue bossanova		Latin	Factory09 - Latin - 17: Guitar Bossa	-----	176	4/4	0
2	--	sty	Des a fin a dohl		Latin	Factory09 - Latin - 17: Guitar Bossa	-----	142	4/4	0
3	--	sty	Ipanema girl walk		Latin	Factory09 - Latin - 17: Guitar Bossa	-----	136	4/4	0

Total Lists: 7

Songs In List: 3

- Repeat the above operations for all the Style you want to move to a new position.
- When finished editing, save the SongBook file, and close it.

### Edit the Style banks on the Pa

- On the Pa, disable USB communication.
- Move the Styles to their new position.
- When finished editing, save the Style banks by using the **Save > Style** operation.  
**Note:** Be sure to only save the Styles, and avoid overwriting the SongBook file.
- Enable USB connection again.

### Edit the SongBook from the PC

- Run SongBook Editor, and load the ".SET" folder where you saved the SongBook and the Style banks.



- 2 In the **Custom Lists** panel, select one of the new Custom Lists where you saved all the entries associated to one of the Styles you just moved.
- 3 In the **Selected List** panel, select all the entries of the selected list.

Selected List										
Index	Sel. No.	Type	Name	Artist	Genre	Resource	Key	Tempo	Meter	M.T
1	--	sty	Blue bossanova		Latin	Factory09 - Latin - 17: Guitar Bossa	-----	176	4/4	0
2	--	sty	Des a fin a doht		Latin	Factory09 - Latin - 17: Guitar Bossa	-----	142	4/4	0
3	--	sty	Ipanema girl walk		Latin	Factory09 - Latin - 17: Guitar Bossa	-----	136	4/4	0

- 4 Right-click the selected entries, and choose the **Edit** command to open the **Edit Style Entry** dialog box for multiple entry editing.

- 5 In the **Edit Style Entry** dialog box, check the **Bank** and **Position** checkboxes of the **Style** line, choose the bank containing the Style and its new position, then click **OK** to close the dialog box.

- 6 Notice how all selected entries are now referenced to the correct Style.
- 7 Repeat the above operations for all the Style you moved to a new position.
- 8 Save the SongBook file and load it back to your Pa (see page 43).

## Changing the device and path to your Standard MIDI Files, MP3 files and Lyrics text files

It is easy to reassign Standard MIDI Files, MP3 files or lyrics text files to the SongBook entries. This will prove very useful when you switch to a new instrument, and have to move your whole archive to the new location. Also, it will be useful when moving your files to a different device or folder, for example from the internal memory to a USB memory stick, or from the root of a disk to the "Standard MIDI File", "MP3" or "Lyrics" folder.

When editing a single entry, you can edit both the drive unit, the file path and the file name. When editing multiple entries, you can only edit the drive unit and the file path.

- 1 Select the entry(es) to be edited, **right-click** it (them) and choose the **Edit** command.
- 2 When the (multiple) entries open, locate the **Resource file** or **Text file** line (or check the **Unit** and/or **Path** checkboxes of the **Resources File** and/or **Text Files Path** parameters in case of multiple entries).
- 3 Choose (or write) the new device or path in the relevant boxes.

You can also click the yellow folder icon () to browse and locate the new file in the connected devices.

Storage devices, like hard drives and USB storage devices, are represented by IDs (see table on page 26).

- 4 Save the SongBook file and load it back to your Pa (see page 43).

## Merging entries from two SongBook files

You can merge entries from different SongBook files, by opening two (or more) application sessions, each one with a different SongBook file.

**Note:** When copying an entry to a different SongBook file, the entry's Song Selection Number is removed.

**Note:** When using multiple application instances, choose the same Target on all instances (see "Choosing the Target" on page 10).

- 1 Run SongBook Editor and open the first SongBook file.
- 2 Run a second session of SongBook Editor and open the second SongBook file.
- 3 With the windows of both sessions on-screen, drag&drop entries from one window to the other one. You can also drag&drop entries between the **Book** and **Selected List** panels. When moving an entry from a source Selected List to a target one, the corresponding entry will be automatically created at the target **Book** panel.
- 4 If duplicated entries are found, you are given a choice between keeping the original one, overwriting it, or specifying a different name for the new one.
- 5 Save the SongBook file and load it back to your Pa (see page 43).

## Exporting a list of entries

You can save the content of the Book list or the selected Custom List as a text (".TXT") file. This is the same type of file generated, for example, by the **SongBook > Page Menu > Export As Text File** command on the Pa.

**Hint:** To print a text file, use a non-proportional font (e.g., Courier) and the landscape page layout.

### By using the Export command

- Choose the **File > Export Book... (Ctrl+E)** command to save the Book list as a text (".TXT") file.
- Select a Custom List in the **Custom Lists** panel, then choose the **File > Export List '[name of the list]'... (Ctrl+Shift+E)** to save the selected Custom List as a text (".TXT") file.

### By using the Copy command

- 1 Select some entries in the **Book** or the **Selected List** panel.
- 2 Choose the **Edit > Copy (Ctrl+C)** command to copy the selected data.
- 3 Switch to a text editor or a spreadsheet, and paste the copied data in an open document.

### By using drag&drop

- 1 Select some entries in the **Book** or the **Selected List** panel.
- 2 Drag the entries to the open document of a text editor or a spreadsheet, and drop the selected data at the target position.

**Note:** Drag&drop might not work with some software. Please refer to the software's manual for more information.

# Saving the SongBook files and reloading to the Pa

Once finished editing, save the SongBook file and load it back to your Pa.

## Saving the edited SongBook file

After editing, save the edited SongBook file.

- Choose the **File > Save (Ctrl+S)** command to save the file at the original position.
- Choose the **Save As... (Ctrl+Shift+S)** command to save a new file at the desired position. When choosing this command, first create a “.SET” folder, then save into it. The SongBook (“.SBD”) and Custom List (“.SBL”) files will be saved inside the new folder.


## Quitting SongBook Editor

When finished editing and saving your data, you can quit SongBook Editor.

- Choose the **File > Quit (Ctrl+Q)** command to quit from SongBook Editor.

## Disconnecting the Pa from the PC

After having saved all the files, you can disconnect the Pa from the PC.

- On the PC, click the Window's **Toolbar > Safe Hardware Removal** icon () , and select the Pa's internal memory to disconnect it from the PC.

## Loading the edited SongBook files on the Pa

To make the edited SongBook files active, you must reload them.

- On the Pa, use the relevant **Media (Disk) > Load** operation to load back the edited “SONGBOOK” folder from the “.SET” folder. The active SongBook database will be updated.

- If you moved the linked resource files to an external library device, connect it to your Pa's USB Host port. Leave this device connected to the Pa each time you want to use the SongBook.

# Appendix

## Keyboard shortcuts

The following table shows the key combinations that can be used to choose menu commands.

Command	Shortcut	Right-click
<b>File menu</b>		
New		
Open...	Ctrl+O	
Save	Ctrl+S	
Save As...	Ctrl+Shift+S	
Import Files...	Ctrl+I	
Export Book...	Ctrl+E	
Export Selected List...	Ctrl+Shift+E	
Preferences...		
Quit	Ctrl+Q	
<b>Edit menu</b>		
Cut	Ctrl+X	✓
Copy	Ctrl+C	✓
Paste	Ctrl+V	✓
Delete	Del	✓
Select All	Ctrl+A	✓
Move Up	Ctrl+Up	✓
Move Down	Ctrl+Down	✓
New Entry > Style	Ctrl+N	✓
New Entry > MIDI	Ctrl+Shift+N	✓
New Entry > MP3	Alt+N	✓
New List	Ctrl+L	
Filter...	Ctrl+F	
<b>Help menu</b>		
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About...		

## Version History

Since its introduction, the SongBook Editor has been subject to improvements and addition of new parameters. Please find below the changes since version 1.0.

### Version 1.5.0

- Now compatible with Pa900, Pa600 (v1.1) and Pa300
- Now compatible with Microsoft Windows 8™
- Added Bank, Style and Voice Preset names in the Book and Selected List panels and Edit dialog box
- SongBook files saved in the target format

### Version 1.4.1

- Fixed a bug when exporting lists in TXT format
- Fixed a bug that prevented editing Song Numbers

### Version 1.4.0

- Now compatible with Pa3X v1.1
- Now compatible with Microsoft Windows 7™
- Added support to Unicode characters
- Changed the procedure to select the target instrument
- Bank and Location numbers can be separately entered when editing a Style-based entry
- The Key value is correctly imported from a Standard MIDI File associated to a new SongBook entry; with Pa3X, this is also true for Master Transpose
- Fixed a bug that caused major and minor keys to appear inverted in the Edit dialog box

### Version 1.3.0

- Now compatible with Pa2X and Pa500/Pa588
- Improved compatibility with Pa1X v3.01 and Pa800 v1.51



- Now compatible with Microsoft Windows Vista™
- Changed New Entry-MIDI shortcut
- Fixed a bug that caused major and minor keys to appear inverted in the Main screen

### Version 1.2.0

- Now compatible with Pa800 and Pa1X (v3.0)
- Style position and Standard MIDI File/MP3/TXT file path editable
- File > Import command added
- Edit > New Entry menu revised
- Edited entries shown in red (or any custom color)
- Selectable file format (Pa1X or Pa800)
- Saved files are no longer compatible with Pa1X prior to v3.0
- New shortcuts

### Version 1.1.0

- Now compatible with Pa1X OS (v2.5.x)
- Song Selection Number reset when copying a Entry from a SongBook file to a different one
- Harmony Track parameter added
- Resource parameter added





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