

ATMO BYTE

GENOS - Edition

Manual 2024

General description.....	3
Installation of the software	4
Licensing of the software	6
First steps	7
Keyboard settings	8
Versions of the software.....	9
DEMO Version	10
FULL Version	11
menu bar.....	12
Title.....	13
Title search	14
search for title A-Z.....	16
search form tilt-part	17
search for keywords	18
Title new.....	20
Title edit	22
Title delete	24
Title copy.....	25
PDF synchron	26
SETs.....	28
random title	30
Style select	31
Titelautomatik	37
Program title automatic	38
MIDI settings for titelautomatic.....	43
Titlelist	44
Titlelist new	45
Titlelist delete	47
Titlelist change	48
Sheet music in PDF format.....	49
Scan in scores	50
Show scores	52
Video	54
PRESETs	55
PRESET copy.....	58
Service settings	59
MIDI settings.....	60
program update	65
equipment	66
footswitch	67
bluetooth	68
USB	70
system requirements	71
Tips und Tricks	72
Use of internal help	73
right mousekey	74
remote maintenance	75
Enter comments in sheet music.....	76

The idea:

Stop lup music books or folders to the show.

All notes in the computer, and when calling up and displaying a sheet music file it is also best to automatically set the keyboard correctly to the title.

ATMObyte® GENOS-Edition is a complex software, with an unlimited number of titles and the associated notes or texts in [PDF format](#). The titles can be distributed to any number of playlists. Titles can be assigned to 12 different [set's](#) and the desired set can be activated with one click.

For each title, a sound file in mp3 format can be deposited and played as required. For each title, a video file (mp4) can be stored and played on a second monitor or projector as needed.

With the scanning function integrated in **ATMObyte® GENOS-Edition**, existing paper notes can be scanned directly.

The correct assignment and saving in [PDF format](#) are automatic.

Of course, already existing PDF files can be used.

Calling a title not only displays the corresponding notes, but the title-related registration of the connected **keyboard** is called automatically.

The software runs under all [Windows systems](#).

Mac systems require the installation of VMware Fusion beforehand.

If a tablet computer is used, the software automatically adapts to the position of the tablet.

When used vertically (portrait), the display automatically switches to 1-sided display, so that the sheet of music is displayed on the entire display.

ATMObyte® GENOS-Edition but only start when the desired position of the display is done.

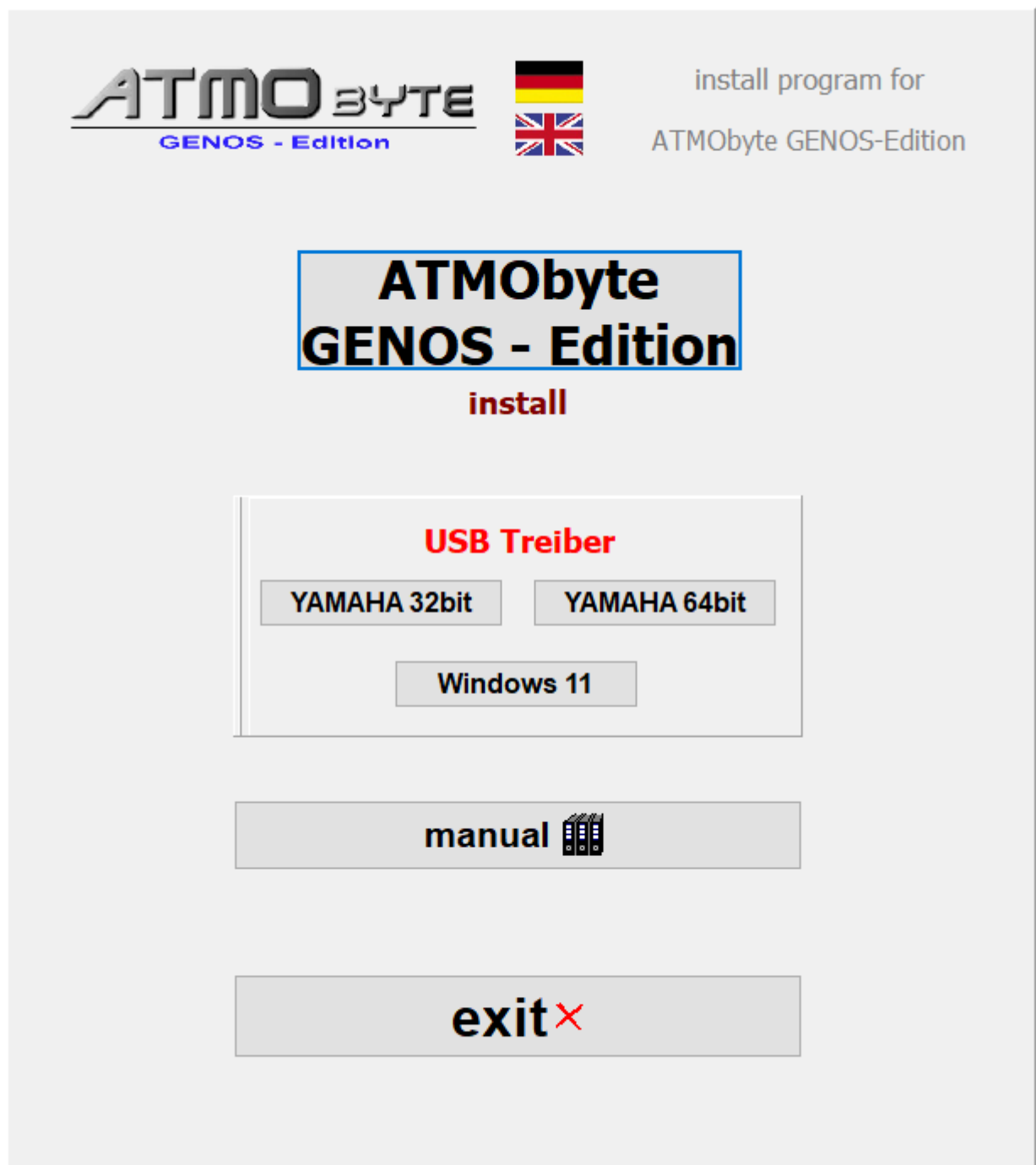
1.1 Installation from CD

After inserting the CD into the computer, the installation program starts automatically. If this does not happen please start the file [InstallYGE.exe](#) on the CD with a double-click.

1.2 Installation of the download version

In the download version, the program is automatically installed.

The following menu options are now available:



The **ATMObYTE® GENOS-Edition** installation routine installs the program on your computer.
The installation directory can be chosen freely and is preset to **C: **.

Installation is not possible in the directories **C: \ Programs** and **C: \ Programs (x86)**.
These directories are systemically important. An installation would only require a change in the registry
be possible and that should be avoided.

Only the folder **ATMObYTE® GENOS-Edition** with all files
belonging to the program will be copied to the hard disk
and no changes are made to the system or the REGISTRY.

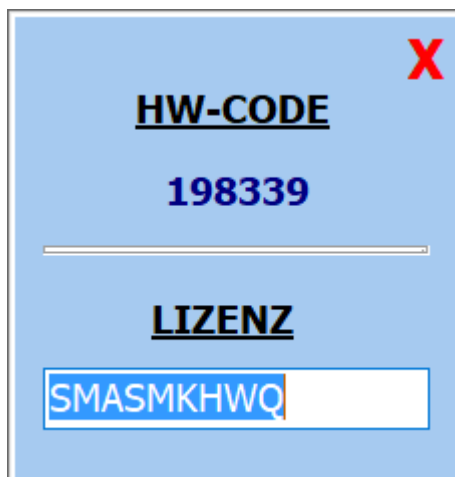
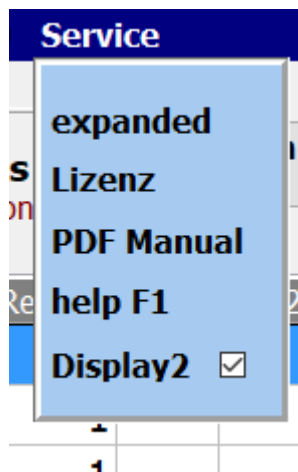
During the installation this message can come from **Windows Defender**,



but that has to do with Microsoft and their caution and
not with problems or dangers of the software itself.
Of course, Windows knows neither the program nor the manufacturer, so security is important first.
You also get this message when installing many other programs.
The installation is carried out by clicking on **More information** and then on **Install anyway**.

When first started, the software starts as a [DEMO version](#).
To license the software, from the [DEMO version](#) to make
a [full version](#), the entry of a license code is necessary.

The entry is made in the menu item SERVICE under license.



For the creation of the license code the serial number is always necessary.

First steps

At the first call the software starts as DEMO version.
In the DEMO version the software can be extensively tested.

The only limitations are that the notes are overwritten with **DEMO**.

All functions, including the KEYBOARD control, can be used without restrictions.

If a [license code](#) is available, the software can be registered with this code and is a [full version](#).

If you want to call up the registration of the keyboard for the title you are calling,
so the keyboard must first be set once to the correct [MIDI channel](#).

This channel is specified by **ATMObYTE® GENOS-Edition** and can be changed under [Service-> Settings](#).
When installing **ATMObYTE® GENOS-Edition** for the first time, this is channel 16.

Keyboard settings

To use the registration call of the connected keyboard just change the [MIDI setting](#) of the keyboard as follows:

If the MIDI channel 16 is used, the following settings apply to the keyboard:

MIDI IN Channel 16

DEMO version

At the first call the software starts as DEMO version.
In the DEMO version the software can be extensively tested.

The only limitations are that the notes are overwritten with **DEMO**.

All functions, including the SEMPRA control, can be used without restrictions.

FULL version

In the full version, is after entering a correct license code,
all functions listed in the description are executable.
The coverage of the notes with **DEMO** in the DEMO version is no longer visible.

menu bar

The individual functions of **ATMObYTE® GENOS-Edition** can be called up via the buttons in the menu bar.



With **program** the **ATMObYTE® GENOS-Edition** can be stopped

With **title** a title can be used to create a title

- a title will be deleted

- a title will be copied

- a title will be rename

With **Titlelist** a new titlelist can be create

- a titlelist will be deleted

- a titlelist will be renam

Service switches to the settings area of the program and important program properties can be changed.

With **PRESETs** the 20 available PRESETs are called. These can be edited and / or played.

Keyboard on / off displays or hides an on-screen keyboard.

With the **country flags** the language of the program can be changed.

The switch ☒ **Software Control** affect the control behavior of **ATMObYTE® GENOS-Edition**.

If the switch ☒ **Software Control** is deactivated, the registration will be made for a title call the akkordeon does not change. Only the notes are displayed. This allows playing a variety of titles with the same registration of the akkordeon.

Title

A title is an entry in one of any number of [titlelists](#).
The number of titles in a [titlelist](#) is unlimited.

A title is called by its name.
This name also assigns the notes and any existing mp3 files or video files to the [title](#).

These files must be named exactly as the title.
If the [title](#) is Yesterday, the corresponding sheet PDF is Yesterday.pdf.
The mp3 file Yesterday.mp3 and the video file Yesterday.mp4.

If **ATMObyte® GENOS-Edition's** internal [scanning](#) program is used to scan the scores,
this will automatically generate the name of the [PDF file](#) correctly
and the sheet music is stored in the directory. \ PDF \ Display1.

The selection of a title can be done in different ways.

Titelliste00 - DEMO

program title titlelist Service PRESETs

search for
☒ title A-Z
☐ title part
☐ keywords
 Set: Alle Songs

☒ Software Control

ATMO BYTE
TYROS - Edition

Sch	Title	Bank	Register	Set1	Set2	Set3	Set4	Set5	Set6	Set7	Set8	Set9	Set10	Set11	Set12
8	Seiten	9	1												
	Anita	9	1												
	Du bist mein schönster Gedanke	5	1												
	Du kannst nicht immer 17	6	1												
	Erst ein Cappuccino	3	1												
	Fly Away	8	1												
	Jamaik	7	1												
	Morgenstimmung	1	1												
	Pure Lust am Leben	10	1												
	Tränen lügen nicht	4	1												
	Twist again	2	1												
	Words	1	1												

18:53

set selection

☒ all songs
☐ 1 Walzer
☐ 2 Klassik
☐ 3 Swing
☐ 4 Oldie
☐ 5 no name
☐ 6 no name
☐ 7 no name
☐ 8 no name
☐ 9 no name
☐ 10 no name
☐ 11 no name
☐ 12 no name

automatic

keyboard on/off

Titel 6 von 12

1

Mauscrollwheel

The scroll wheel of the mouse scrolls through the title list.

2

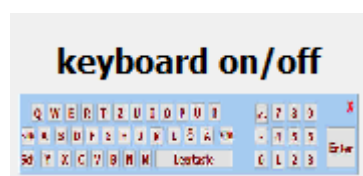
arrow keys

Use the arrow keys to the left of the title list to maneuver.

3

OnScreenKeyboard

The title is selected using the screen keyboard below the title list. The on-screen keyboard can be displayed and hidden as desired. This is done by means of the keyboard on / off button .





All functions can be performed by mouse or with a touchmonitor by finger.

Searching for a [title](#) using the on-screen keyboard or the PC keyboard can be done after the [title](#), is alphabetically or it can also be searched for a letter sequence in the [title](#) name. To do so, select Search for below Title bar or Title content below the menu bar.

search for

☒ **title A-Z**
☐ **title part**
☐ **keywords**
Set: all songs

If the [title](#) search is set to the beginning of the title, the first title that starts with **B** is selected by entering the letter **B**.

If one enters now the letter **A** one ends up with the first title with the initial letters **BA**, e.g. Baker Street.

If you enter an **R** and there is no title with the initial letters **BAR** in the title list, the first title is immediately marked with the initial letter **R**.

During the title search for content, the entered letter sequence does not have to be at the beginning of the [title](#), but may be somewhere in the title name.

All titles are then displayed in which the entered letter sequence exists.
If you enter e.g. If you enter the word ROSE, all titles appear with this letter sequence.

The screenshot shows a search interface with a header bar. On the right, it says "search for". Below this, there are two radio buttons: "title A-Z" (unselected) and "title part" (selected). A text input field below the radio buttons contains the word "ROSE". To the left of the search results is a vertical scrollbar with blue triangular arrows. The search results are displayed in a table with a single column titled "Title". The table contains five entries: "Am Rosenmontag", "Beautiful Rose", "Rose Garden", "Rot sind die Rosen", and "Weiße Rosen".

Title
Am Rosenmontag
Beautiful Rose
Rose Garden
Rot sind die Rosen
Weiße Rosen

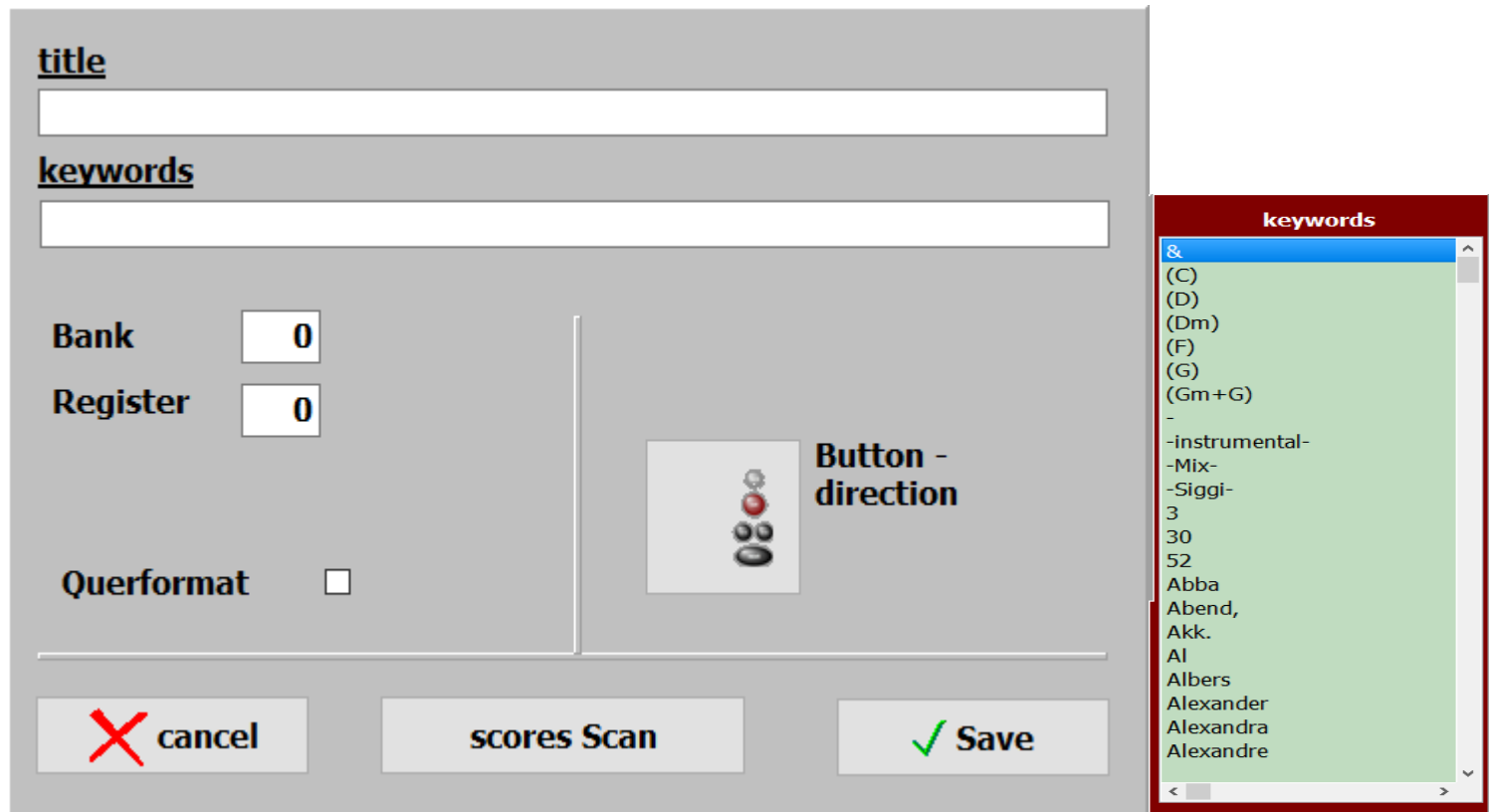
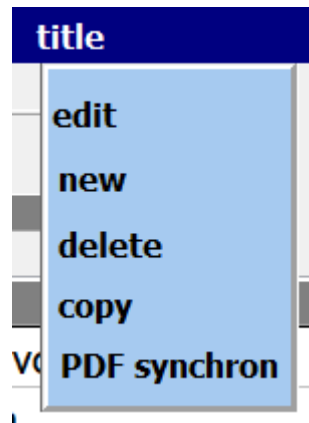
When searching for keywords, the middle touch panel displays all the keywords used in the program.

Title	Bank	Register	Set1	Set2	keywords
!Volker	0	0			Jackl
's Boarische Bier	87	6			Jazz
16" und 8" Chor, minim. verstimmt	81	11			Club
16"er mit Cassotto	81	6			Reinhold
A Rindvieh	87	5	X		Frankreich
A Rindvieh mag koa Bier	87	4			Stimmung
A weißes Blatt 'I Papier -Relax-	0	0			Oldie
A Whiter Shade Of Pale	5	7	X		Grenzland
Abendglocken	69	14			Bank
Abends in der Taverne	85	10	X		Unterhaltung
Aber bitte mit Sahne	17	11	X		Roider
Aber böhmisch muss es sein	72	10			
Aber der Novak lässt mich nicht verkomme	1	1			
Aber Dich gibt 's nur einmal für mich	1	13	X		
Aber heidschi, bumbeidschi	55	5	X		
Abschied ist ein scharfes Schwert	6	2	X		
Abschied ist ein scharfes Schwert 2	6	2	X		
Adalita -Ikarus Showorchester-	72	6			

If you now use the keyword Frankreich, the title display shows all [titles](#) to which this keyword has been assigned.

Title	Bank	Register	Set1	Set2	keywords
!Volker	0	0			Jackl
Akkordeon, Akkordeon (Am) -Alexandra-	10	6			Jazz
Alles fürs Vaterland (F) -Musettewalzer-	7	3			Club
Alt & Musette	54	10			Reinhold
Cestsibon (B++)	39	10			Frankreich
Chanson d'Amour (F)	8	6			Stimmung
Das hab ich in Paris gelernt (C) -Chris	36	12			Oldie
Ganz Paris träumt von der Liebe	7	1			Grenzland
Hinter den Kulissen von Paris -Alois-	86	10			Bank
Klari & Musette	54	11			Unterhaltung
Lied von Paris (G)	50	10			Roider
Mademoiselle de Paris (Dm+D)	50	11			
Mademoiselle de Paris (F)	52	7			
Mademoiselle de Paris (Gm)	66	2			
Melodie d'Amour -Calypso Stil-	87	1			
Moulin Rouge	46	7			
Musette (Cm)	37	12			
Musette + Saxophon	21	2			

With title-> new in the menu bar a title is added to the current title list,
or by clicking on the *Insert key*.
The input mask then opens.



title

keywords

Bank 0

Register 0

Querformat ☐

Button - direction

cancel scores Scan Save

keywords

- &
- (C)
- (D)
- (Dm)
- (F)
- (G)
- (Gm+G)
-
- instrumental-
- Mix-
- Siggi-
- 3
- 30
- 52
- Abba
- Abend,
- Akk.
- Al
- Albers
- Alexander
- Alexandra
- Alexandre

The most important input is the title name. Without this input can not be saved.

For each title keywords can be assigned.
After this, the title can then be searched.

The keywords already used in the program are listed in the list of tags
and can be accepted with a *double-click*.

If a new keyword is entered, it is automatically added to the keyword list.

Keywords can be the artist, the composer, the genre, the key, the epoch, and so on.

The entries for registration have 2 values.

1. the registration bank
2. the registration memory to be started with.

The [Scan Scores](#) button allows scores to be scanned directly from the program and the title.

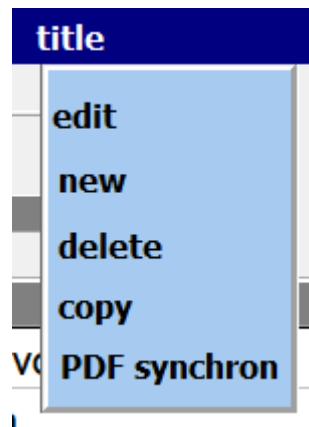
This feature is detailed in [Scanning Scores](#).

Title> Edit in the menu bar opens the selected title for editing.

It then opens the same mask as when creating a new title.

There are only the title name and all entered parameters of the title available.

The editing of a title can also be done by a click with the right mouse button on the title name.



The most important input is the title name.

Without this input can not be saved.

For each title keywords can be assigned.

After this, the title can then be searched.

The keywords already used in the program are listed in the list of tags

and can be accepted with a *double-click*.

If a new keyword is entered, it is automatically added to the keyword list.

Keywords can be the artist, the composer, the genre, the key, the epoch, and so on.

The entries for registration are described in Registration.

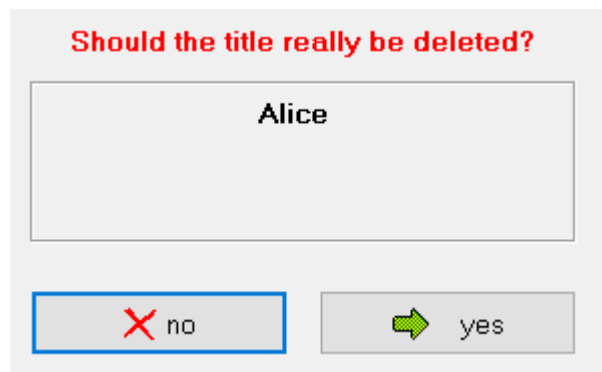
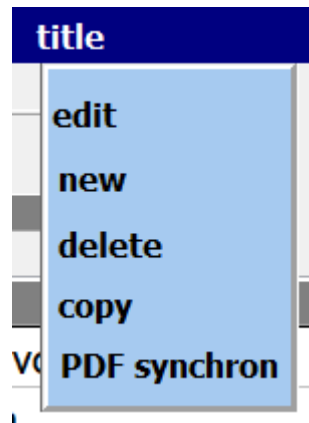
The [Scan Scores](#) button allows scores to be [scanned](#) directly from the program and the [title](#).

This feature is detailed in [Scanning Scores](#).

With Title-> delete in the menu bar a title can be deleted.

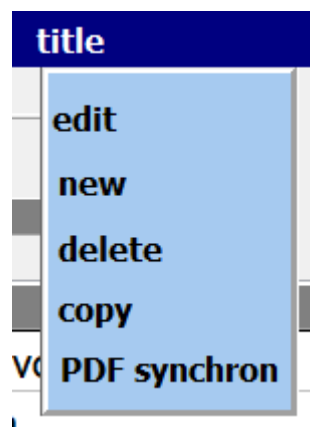
Deleting can also be done by clicking on the [Del key](#).

When deleting, only the entry in the title list with all settings is removed.



After confirming the delete request, the title will be permanently removed from the title list.

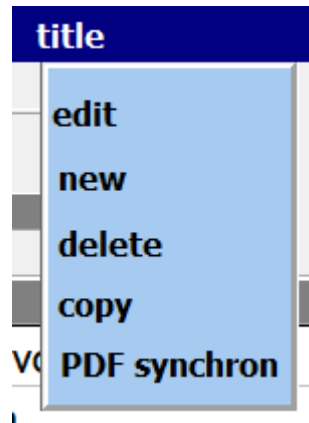
The **Title-> Copy** function in the menu bar allows you to copy a title.



The title then appears with the same name and the extension **COPY**.

A women in Love	1	*	*		
Alexis	139	*			
Alhambra	262	*			
Alice	114	*			*
Alice Copy	114	*			*
All About That Bass	140	*	*		
All By Myself	169	*			
All I Want For Christmas	115	*			

PDF synchron



This feature finds the PDF files in the **PDF\Display1** directory, that are not present in the current playlist.

If you want to create a title from a displayed PDF, just click on the PDF and in the current title list a title with the name of the PDF is created.

Via **print list** a list with all PDF files in the directory **PDF\Display1** is printed out. The PDF's for which a title exists in the current playlist are marked with an **X**.

PDF-files not in titellist (495)

Albany

Anita

B6_13-Ungarischer Tanz Nr. 6-Brahms

B6_14-The Entertainer

B6_15-G. Donizetti-Bach

B6_16-G. Donizetti-Bach

B6_17-Scarborough Fair

B6_18-In mir klingt ein Lied

B6_19-See you later, Alligator

B6_20-Musik liegt in der Luft

B6_21-Humoreske-Dvorak

B6_22-Autumn in Romania

B6_23-Csardas

B6_24-Sambita y Cantabile

Banks of Ohio

Banks of the Ohio

Beer Beer Beer

Bella Ciao

Blanket on the Ground

Blanket on the Ground

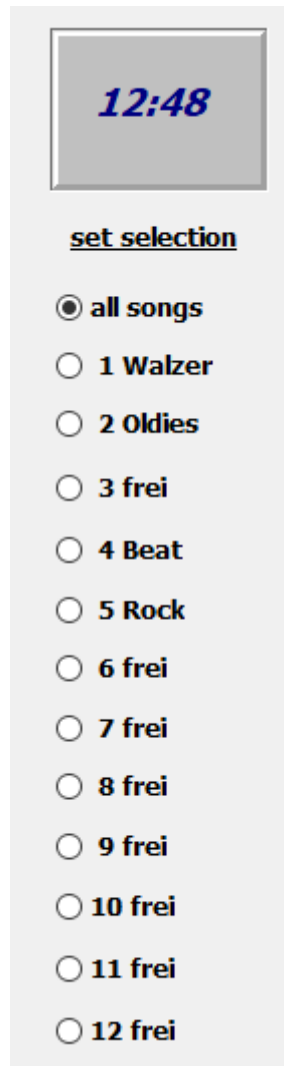
<

>

Print List

✕ Cancel

SETs are the selections for the playlist, which are located on the right edge of the screen.
The title list can be limited by the **SETs** to certain selection ranges



The screenshot shows a vertical menu with a grey background. At the top is a square box containing the text *12:48* in blue. Below this is the text set selection in black. Following this is a list of radio button options: **all songs** (selected), **1 Walzer**, **2 Oldies**, **3 frei**, **4 Beat**, **5 Rock**, **6 frei**, **7 frei**, **8 frei**, **9 frei**, **10 frei**, **11 frei**, and **12 frei**.

To assign a title to a **SET**, a star is generated for this title in the matrix for the relevant **SET** with a click.
A further click on this field deletes the marking

Titel	Register	Set1	Set2	Set3	Set4	Set5	Set6	Set7	Set8	Set9	Set10	Set11	Set12
!aaaa	1												
!Test 3 Seiten	1	*											
54 74 90 Stiller	478	*		*									
7 Tage Sonne	237	*		*			*						
8 Seiten	1	*	*				*						
A women in Love	1	*	*				*						
Alexis	139	*					*						
Alhambra	262	*											
Alice	114	*			*	*							
Alice Kopie	114	*			*	*							
All About That Bass	140	*	*										
All By Myself	169	*											
All I Want For Christmas	115	*											
All my loving	115	*							*				
All shook up	120	*				*							
All you need is love	197	*											
Alles im Griff	457	*							*				
Aloha Hea	472	*											

If you now click on a **SET** on the right side of the screen, only the titles appear in the [title list](#), which have been assigned to the **SET**.

The SET selection can also be made by clicking on the corresponding column header.

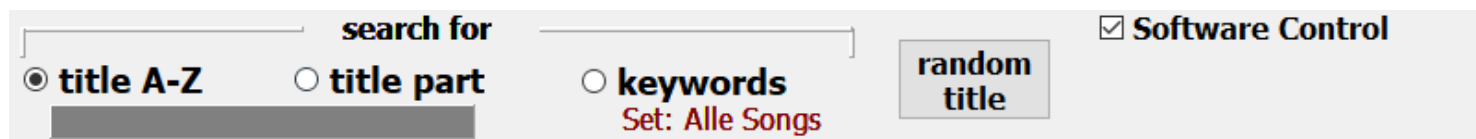
Set1	Set2	Set3	Set4	Set5	Set6	Set7	Set8	Set9	Set10	Set11	Set12
*											
*		*									
*		*			*						
*	*				*						

The names for the **SETs** can be changed by clicking with the right mouse button on the **SET** name.

If no name is entered for a **SET**, the name is automatically entered as the name.

random title

By clicking on **random title**



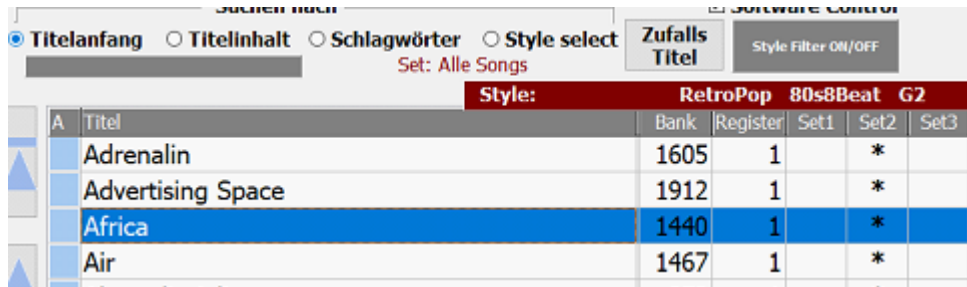
The screenshot shows a search interface with a light gray background. On the left, there is a search bar with a placeholder text "search for". Below the search bar, there are three radio buttons: "title A-Z" (selected), "title part", and "keywords". The "keywords" option has a red text "Set: Alle Songs" below it. To the right of the radio buttons is a button labeled "random title". Further to the right, there is a checkbox labeled "Software Control" which is checked.

an arbitrary **title** is selected and called up from the **title list**.

Style select

StyleSelect makes it possible to display all titles that use the same style as the current title with one click. All titles for any style can also be displayed. A database with 2,500 Yamaha styles is available, including PackStyles. There is also a table with UserStyles that must be maintained by the ATMObyte user.

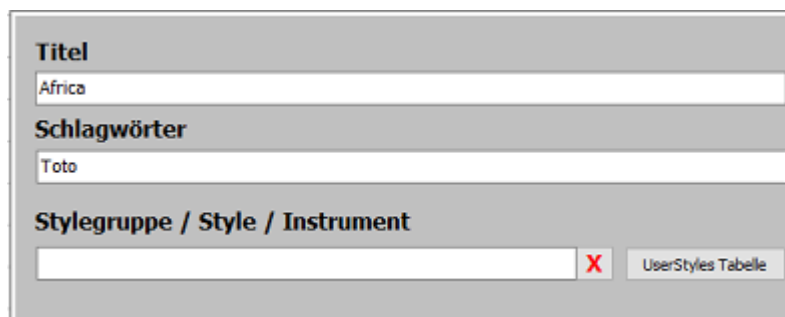
The prerequisite for the complete use of StyleSelect is that each title in the title list is assigned the style used. The style of the title is then always displayed completely above the title list.



Titelanfang		Titelinhalt		Schlagwörter		Style select		Zufalls Titel		Style Filter ON/OFF	
Set: Alle Songs											
		Style:		RetroPop		80s8Beat		G2			
A	Titel	Bank	Register	Set1	Set2	Set3					
	Adrenalin	1605	1		*						
	Advertising Space	1912	1		*						
	Africa	1440	1		*						
	Air	1467	1		*						

In this case, the Genos2Style 80s8Beat from the RetroPop style group is assigned to the title Africa.

To assign a style to a title, the Style field is available under Title->Edit. With a mouse click in the style field we get to the style selection.



Titel
Africa

Schlagwörter
Toto

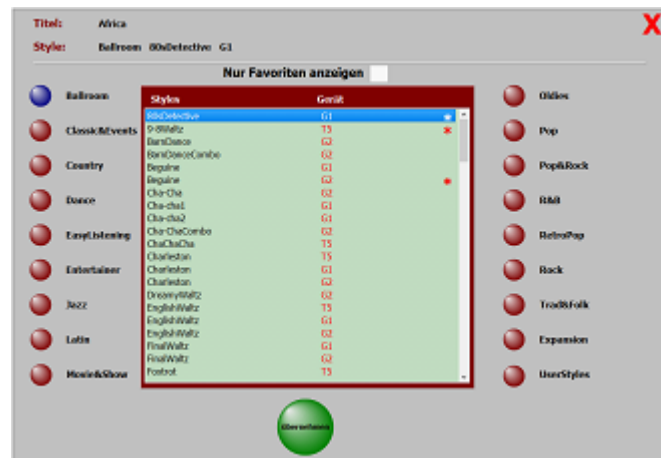
Stylegruppe / Style / Instrument
[Empty field with a red X icon] UserStyles Tabelle

In our case, we have now emptied the field for the style with the red cross and now click in the empty field with the left mouse button.

Now the window for the style selection opens.

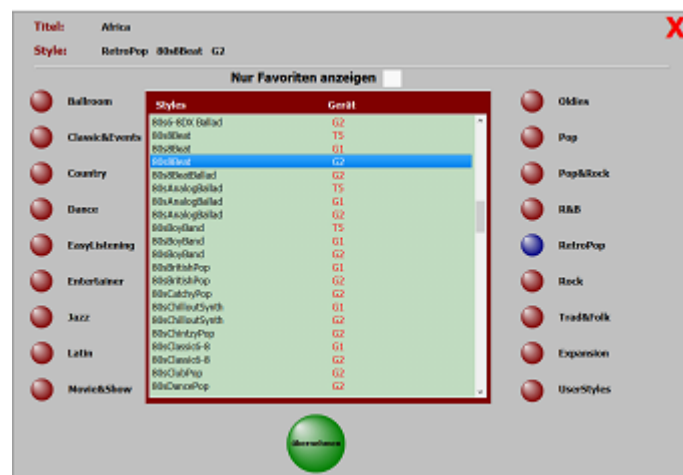
Then select the **RetroPop** style group





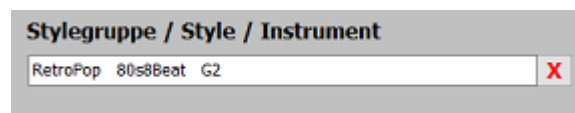
And now the style **80s8Beat** from Genos2.

In order not to have to laboriously scroll through the style list, you can also search for the tyle using the PC keyboard in the same way as the search function in the title list.

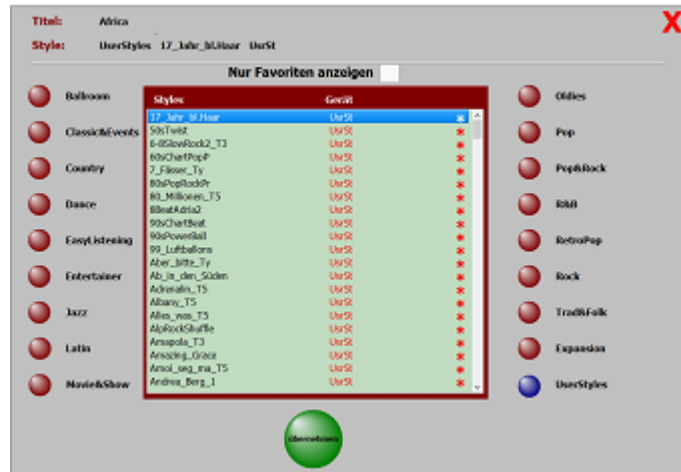


With one click

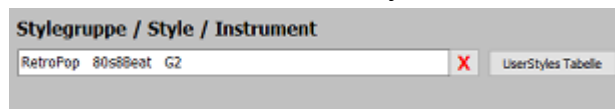
the style becomes that Title added and is now back in the Style field of the title..



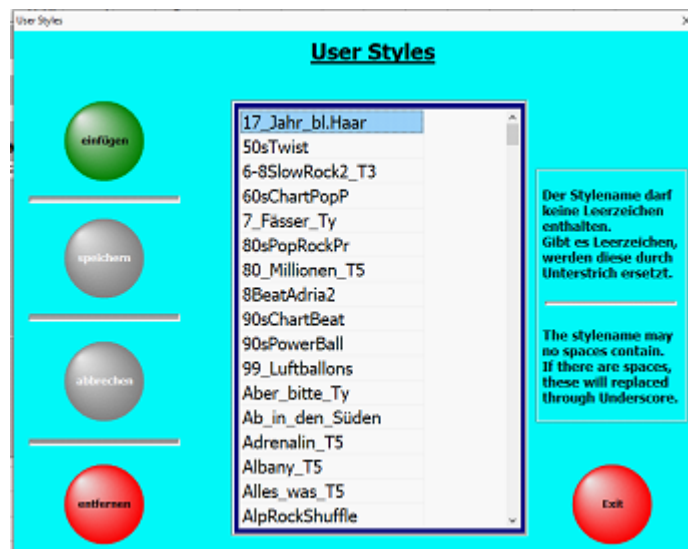
If a style is adopted from the style selection, it will also be marked as a **favorite** with a star. This makes it possible, if you limit the style selection to favorites, that only the styles that have already been used are displayed for selection. Favorites can be turned on or off using the Show **Favorites Only** switch or by clicking the right mouse button in the selection window. Marking a style as a favorite can be done manually by double-clicking on the style. Likewise, removing the marking as a **favorite**.



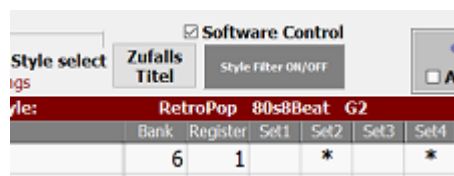
UserStyles are also available for style selection.
The user must edit the UserStyles table manually..



To do this in editing mode Click **UserStyles table**. Now the window for the UserStyles opens..

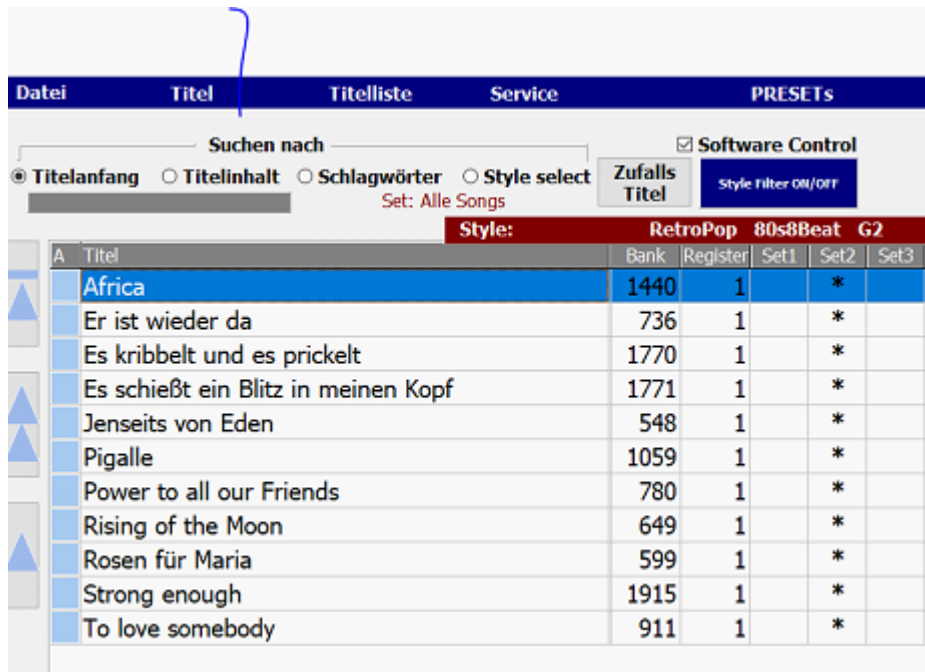


UserStyles can be inserted and deleted here.
All UserStyles present in the table are available for style selection for a title..



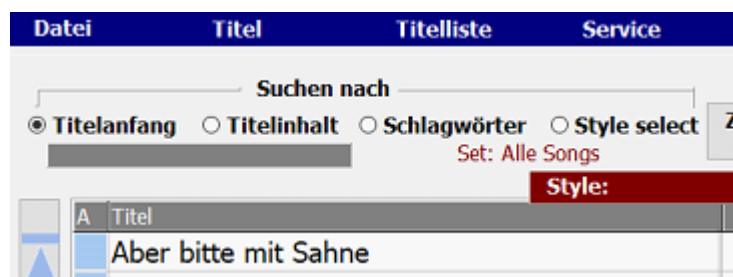
If the styles are assigned to the titles and a title is selected in the title list (marked blue) are now available with a click on **Style Filter ON/OFF**

all titles in the title list that also use this style are available. In our case for the title **Africa** it is the enos2Style 80s8Beat from the style group RetroPop.



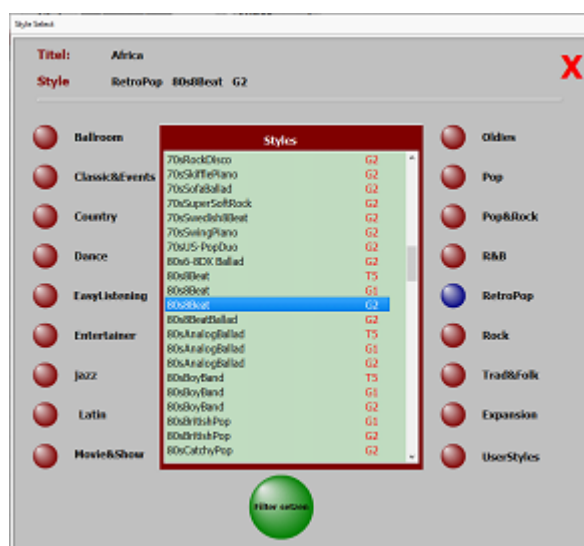
By clicking the Style Filter ON/OFF switch again, all titles will be displayed again.

There is another function available. The **Style Select** function.



This function can be used to display titles that belong to a freely selectable style. Clicking on Style select opens a style selection window.

When you open the window, you automatically jump to the style of the selected title in the title list. For us the style of **Africa**.





We now select the **Bohemian Waltz** style from Genos2 from the Trad Folk style group



and click on set filter.

Now all titles with the style **BohemianWaltz** from Genos2 are displayed in the title list.
We can now stay in the selection window and select additional styles or close the window. In our case, the display in the title list is as follows::

Titelliste11 - Allgemein

Datei	Titel	Titelliste	Service	PRESETs
Suchen nach				
<input checked="" type="radio"/> Titelanfang <input type="radio"/> Titelinhalt <input type="radio"/> Schlagwörter <input type="radio"/> Style select				
Set: Alle Songs				
<input checked="" type="checkbox"/> Software Control Zufalls Titel Style Filter ON/OFF				
Style: Trad&Folk BohemianWaltz G2				
A	Titel	Bank	Register	Set1 Set2 Set3 Set4 S
	Donauwellen	1225	1	* * * *
	Du kannst nicht treu sein	1228	1	* * * *
	Wir kommen alle in den Himmel	1300	1	* * * *



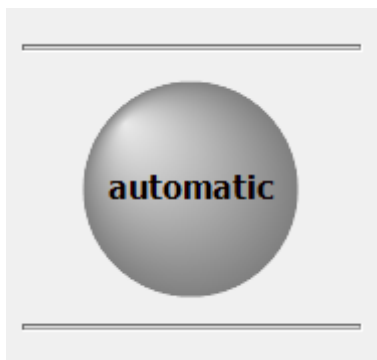
There are exactly 3 titles with this style in the title list.
The style filter is switched on and can be used via

Style Filter ON/OFF can be switched off again.
All titles will then be displayed again.

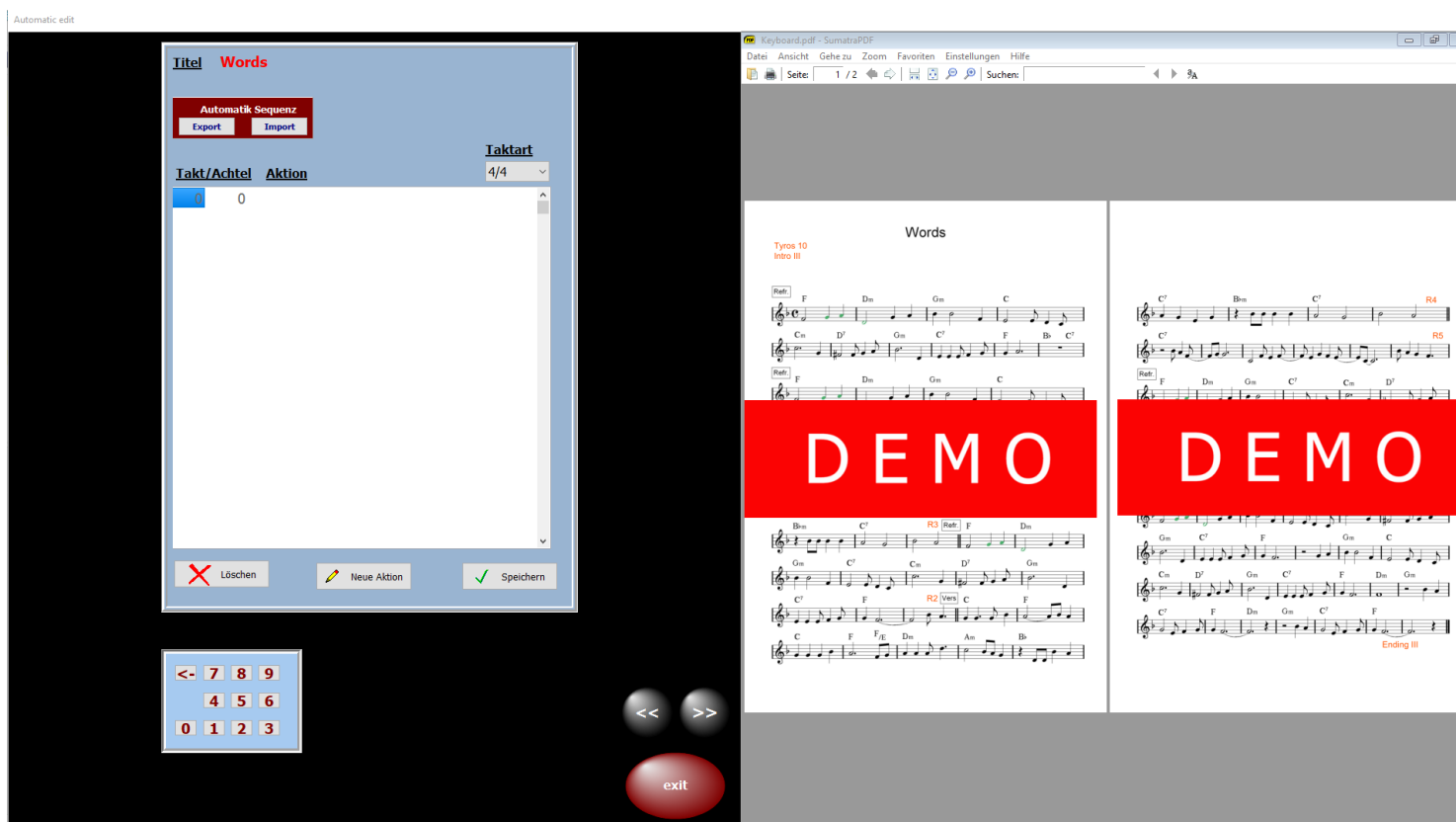
titleautomatic

Titleautomatic means: For each title, tactical and one-eighth measures are defined
be, e.g. Change Registration Memory, switch MAIN or OTS, turn sheet music and much more ..
The automatic for a title can be switched off at any time.

The programming of the titleautomatic is started with a click on the button automatic.



Now, the title and the programming interface previously marked in the title selection are displayed.



The score will appear on the real screen half.
In order to determine when which action should be triggered,
the note picture must be visible for counting the bars.

Titel **Words**

Automatik Sequenz
 Export Import

Takt/Achtel Aktion Taktart

0 0

4/4
3/4
4/4
5/4
6/8
2/2
2/4
6/4
9/8
12/8

Löschen Neue Aktion Speichern

If not already done, the time signature will first be selected for the [title](#).
 Then a new action can be created with **New action**.

Titel
Aloha Hea

Taktart
4/4

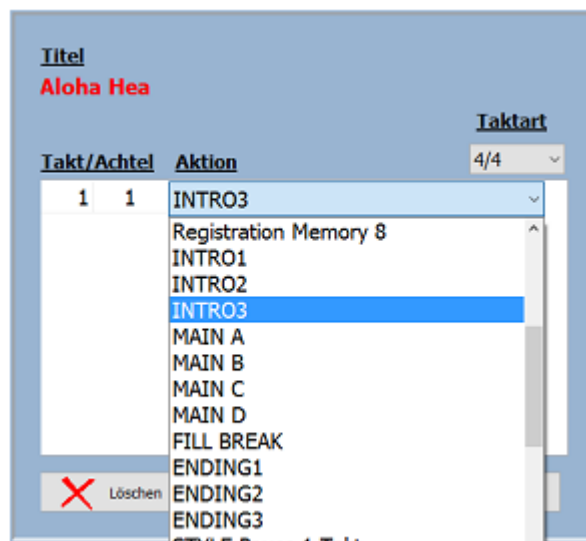
Takt/Achtel Aktion

1 1 Neue Aktion auswählen

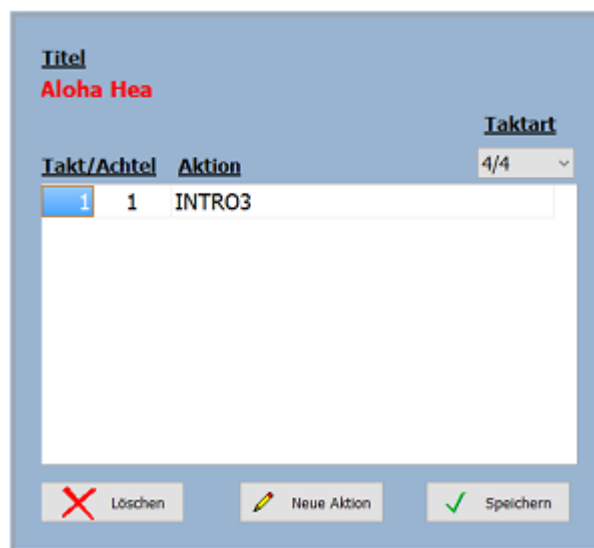
1
2
3
4
5
6
7
8

Löschen Neue Aktion Speichern

Then the clock and the eighths desired for the action are set, e.g. Clock 1 and Achtel1.



And finally choose the action, in our case the Intro3.



Our first action is programmed: INTRO 3 is triggered in CLOCK 1 on the first axis.
Now more actions can be added and then save the whole thing and done.

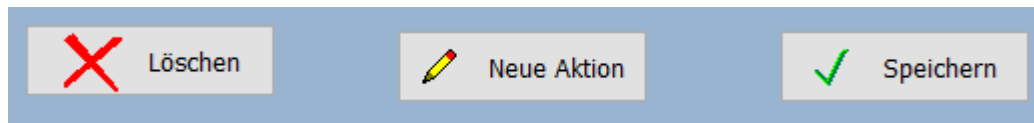
The following actions are available:

Registration Memory 1	MAIN D	OTS 1
Registration Memory 2	FILL BRAK	OTS 2
Registration Memory 3	ENDING1	OTS 3
Registration Memory 4	ENDING2	OTS 4
Registration Memory 5	ENDING3	MODULATION(ALT) RIGHT1
Registration Memory 6	STYLE PAUSE 1 TAKT	MODULATION(ALT) RIGHT2
Registration Memory 7	STYLE PAUSE 2 TAKTE	MODULATION(ALT) RIGHT3
Registration Memory 8	STYLE PAUSE 3 TAKTE	SUSTAIN
INTRO1	STYLE STOP	BASS HOLD
INTRO2	FADE IN/OUT	VOCAL HARMONY

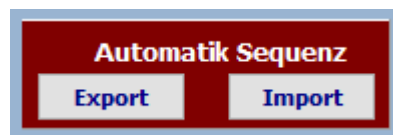
INTRO3
MAIN A
MAIN B
MAIN C

MULTIPAD 1
MULTIPAD 2
MULTIPAD 3
MULTIPAD 4

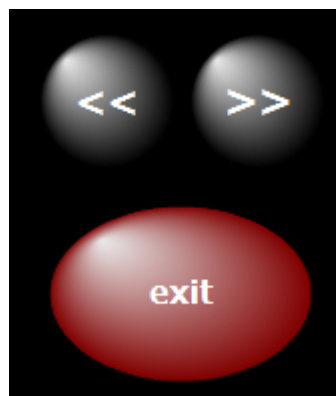
VOCAL EFFECT
SEITE UMBLÄTTERN DISPLAY1
SEITE UMBLÄTTERN DISPLAY2
SEITE UMBLÄTTERN ALLEDISPLAYS



A click on **Save** saves the made programming.
Click on **New action** to add a new action.
Delete can be used to remove an existing action.



The programming for a title can also be exported.
The destination directory can be chosen freely, e.g. a USB stick.
The created file has the title name and the suffix .aut.
Likewise, the title programming available in an export file can also be imported.



With **exit** the programming interface is closed again.
If an automatic program is programmed for a [title](#), a light blue field is displayed in front of the [title](#) in the [title list](#).

▲	All my loving	
	All shook up	
	All you need is love	
	Alles im Griff	
▼	Aloha Hea	
	Am Aschermittwoch	
▼	Am Golf von Biscaya	
▼	Am Rosenmontag	
	Amazing Grace Kerzenlied	

If you now click on this light blue field, it will be dark red and the automatic for this [title](#) is active.
The automatic starts when **GENOS** the Style is started.

▲	All my loving	
	All shook up	
	All you need is love	
	Alles im Griff	
▼	Aloha Hea	
	Am Aschermittwoch	
▼	Am Golf von Biscaya	
▼	Am Rosenmontag	
	Amazing Grace Kerzenlied	

In order to use all functions of the title automatic, the **GENOS** must be adapted to the [MIDI settings](#).

MIDI settings für titleautomatic

The MIDI settings for using titleautomatic are described in the [MIDI Settings](#).

Tilelist

A title list can contain an unlimited number of [titles](#).

Any number of titlelists can be created.

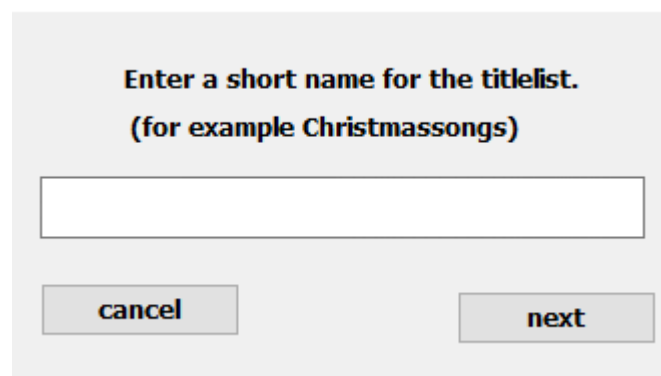
At the first program start, the playlists are **Titelliste00-DEMO** set with 20 titles as DEMO playlists.

If title lists are created, they start with the number 21.

Creating a new [titlelist](#) is done in the menu bar *with titlelist-new*.

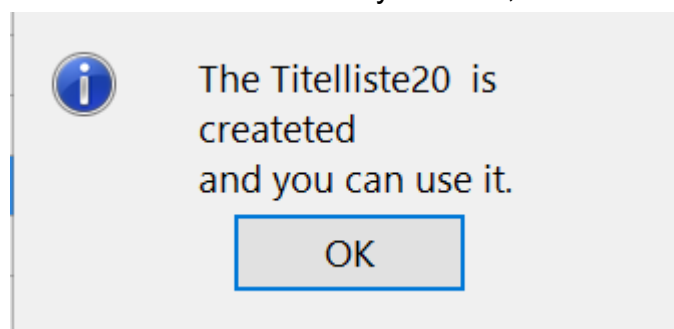


An input window opens and the name of the new list can be assigned.

A screenshot of a dialog box with a light gray background. At the top, it says 'Enter a short name for the titlelist. (for example Christmassongs)'. Below this text is a white rectangular input field. At the bottom, there are two buttons: 'cancel' on the left and 'next' on the right.

The self-created titlelists start with the number 20 and are numbered consecutively, e.g. Titlelliste20 Christmas.

If the new title list is successfully created, this is confirmed.



Via [titlelist-> Rename](#) in the menu bar, the name of the titlelist can also be changed later.



change
new
delete
rename

Kurzbezeichnung von: Titelliste05

Tyros5

Neue Kurzbezeichnung:

Tyros5

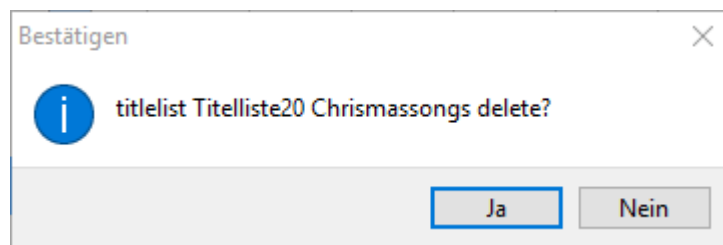
abbrechen

übernehmen

Deleting a title list is done with *titlelist-> delete* in the menu bar.



By clicking on the corresponding titlelist and confirming the deletion query, the selected titlelist is deleted.

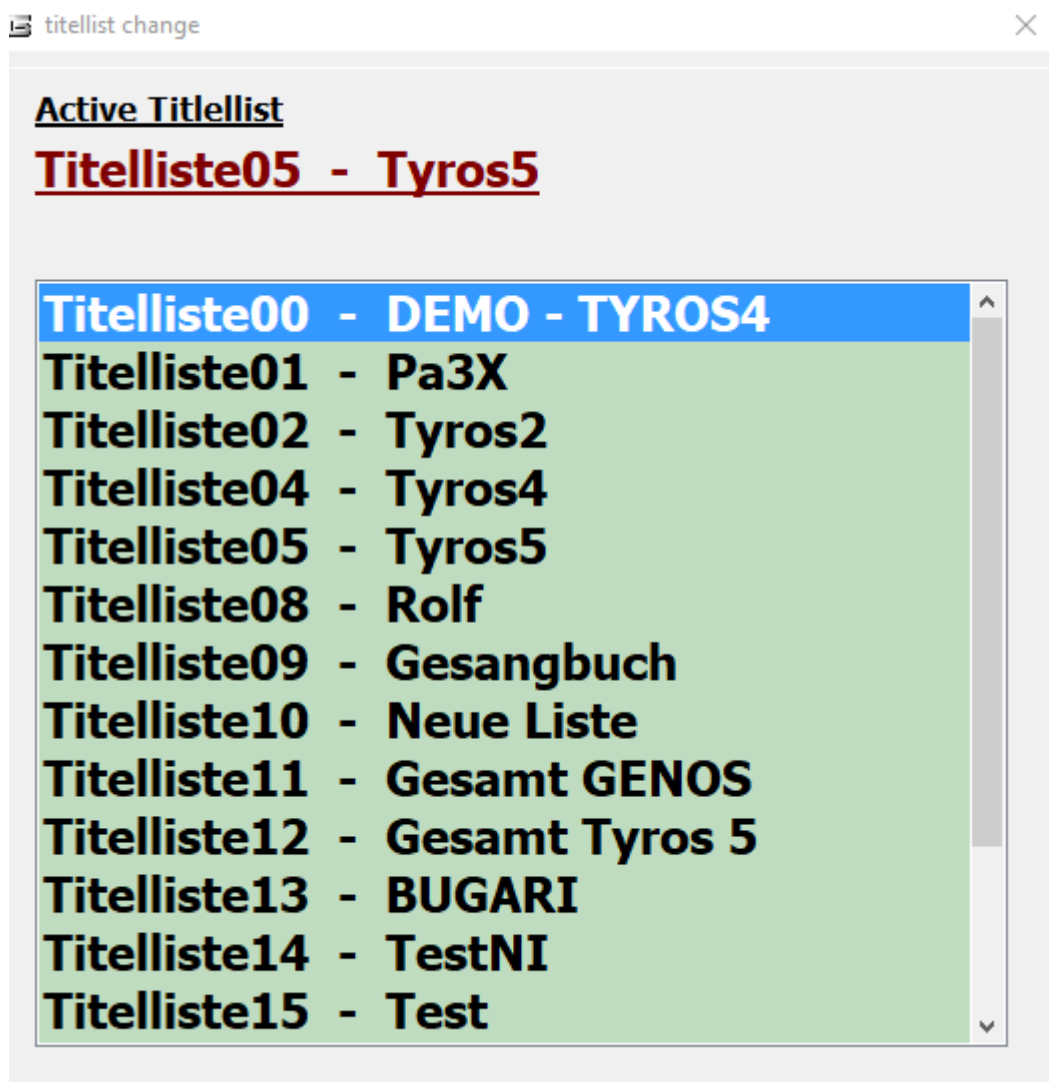


The active titl list and the DEMO Titelliste00 can not be deleted !!!

The change between the existing title lists is done by means of *title list-> change* in the menu bar.



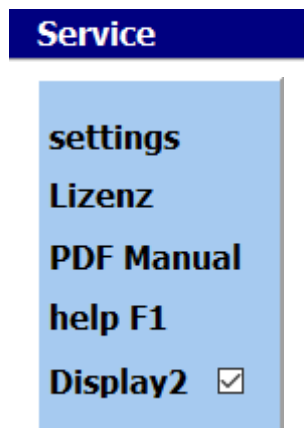
In the opening selection window all available titlelists are listed.
Click on the desired titlelist to activate it immediately.



Each title includes a score PDF.
This is located in the folder **PDF\Display1** or **PDF\Display2**.

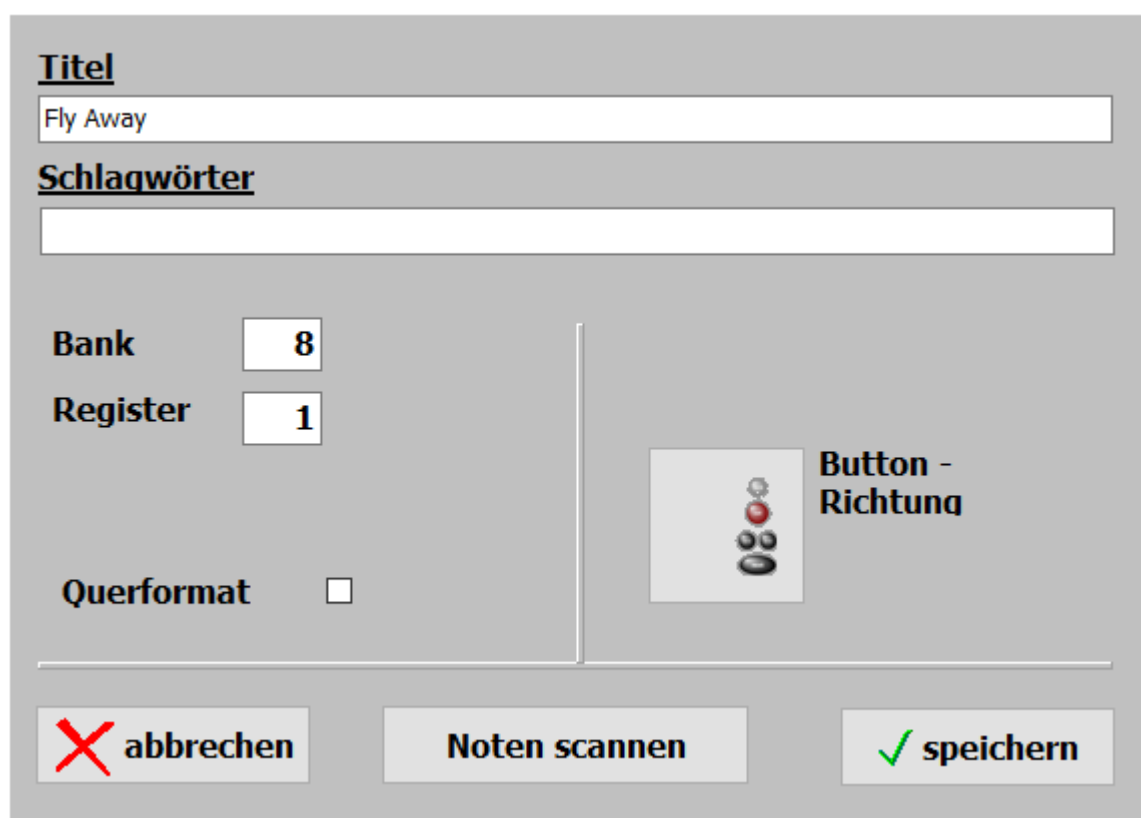
If notes are already available in PDF format, they can be used.
They just need to be copied to the directory **PDF\Display1** or **PDF\Display2**.

By default, the notes from the **PDF\Display1** directory are used.
However, if activated under **SERVICE Display2**, the notes from the **PDF\Display2** directory are used.
In this way the titles can be assigned different note images.



The PDF file must match the title name exactly,
So for the *title Red Roses*, the PDF file *Red Roses.pdf* must be called.
If printed notes are available for the title, they can be scanned in via the integrated [scan function](#).
To do this, a scanner must be connected to the PC via USB.

If printed notes are available for the title, they can be scanned in via the integrated scan function.
To do this, a scanner must be connected to the PC via USB.



Titel
Fly Away

Schlagwörter

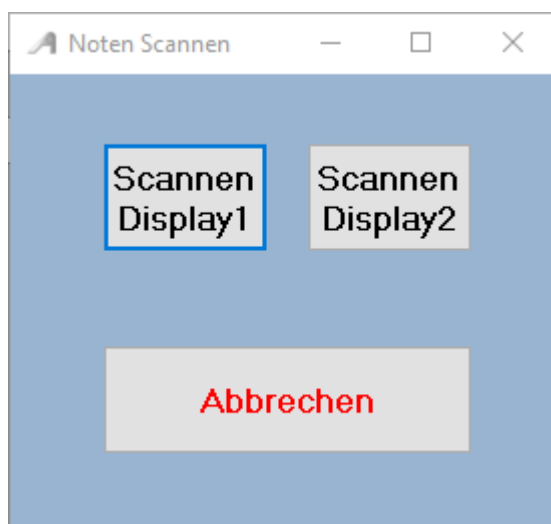
Bank 8
Register 1

Querformat ☐

Button - Richtung

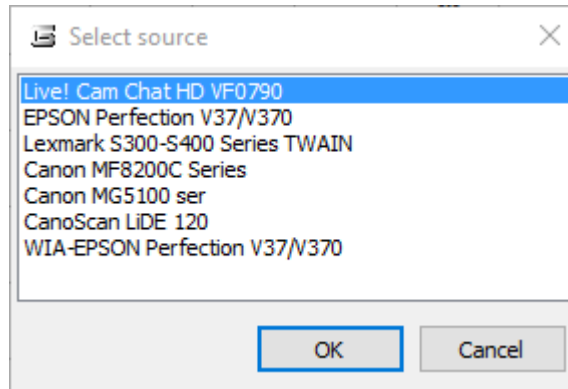
abbrechen **Noten scannen** **speichern**

The next window determines whether the scanned notes
stored in **PDF/Display1** or in **PDF/Display2** ..



Click on **Scan Display1** or on **Scan Display2** to start scanning.

The optimal setting of the scanner must be made in the scan dialog and depends on the scanner.
If the scanner shows 2 scanner drivers, please use the driver that starts with WIA.



After the scanning process, the notes are automatically stored in the correct folder and can be immediately called up and displayed with the title.

There are no further entries like name of the [PDF file](#) or number of pages of notes necessary for the [title](#), since this is done automatically by the program.

By clicking on the title name or pressing the **ENTER** key the sheet music for the title is displayed.



By clicking on the title name or pressing the **ENTER** key
In this case, it is a title with several Notidenitenamae.



With you go back to the title selection.

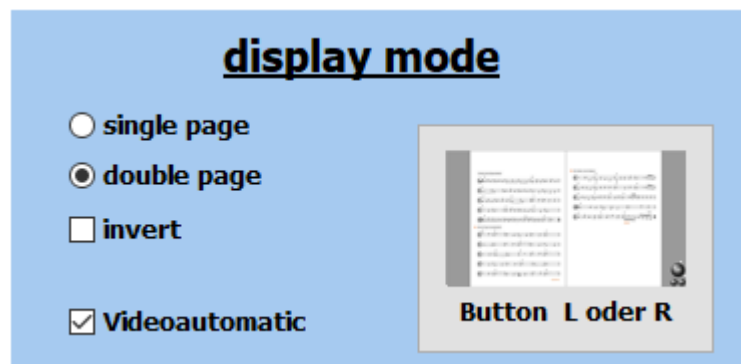
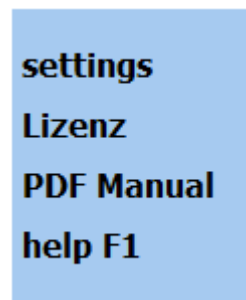
If the PDF file has multiple pages and scrolling is necessary,
the required buttons for turning pages are visible.

Turning pages can also be done with a [footswitch](#) or with a fingerwash (touch screen).

If an mp3 file is available, it can be started via the [mp3 button](#).
This button is only visible if an mp3 file belonging to the title exists.



Whether the control button should appear to the left or right of the notes, can be set under **SERVICE-> Settings** by clicking on the corresponding switch.



As a rule, two-page sheet music always displays 2 pages in parallel. In principle, a 1-sided display is desired, e.g. with small monitors, this can also be set under [SERVICE settings](#).

The note display can also be inverted.

The notes then appear in white on a black background.

This option should be applied to the display in case of strong light.

Video

For each [title](#) a video can be deposited.
The videos are always in the directory **VIDEO**.

If there is a video for a [title](#), it will do so in the menu bar
with **video** displayed.

Click on this button to test the video playback.

The supported formats are: mp4.

If you want to start the video with the title call, then **Service-> Settings**
to put a hook on **video-automatic**.

Is a 2nd screen or projector connected to the computer,
so the video is played on this.

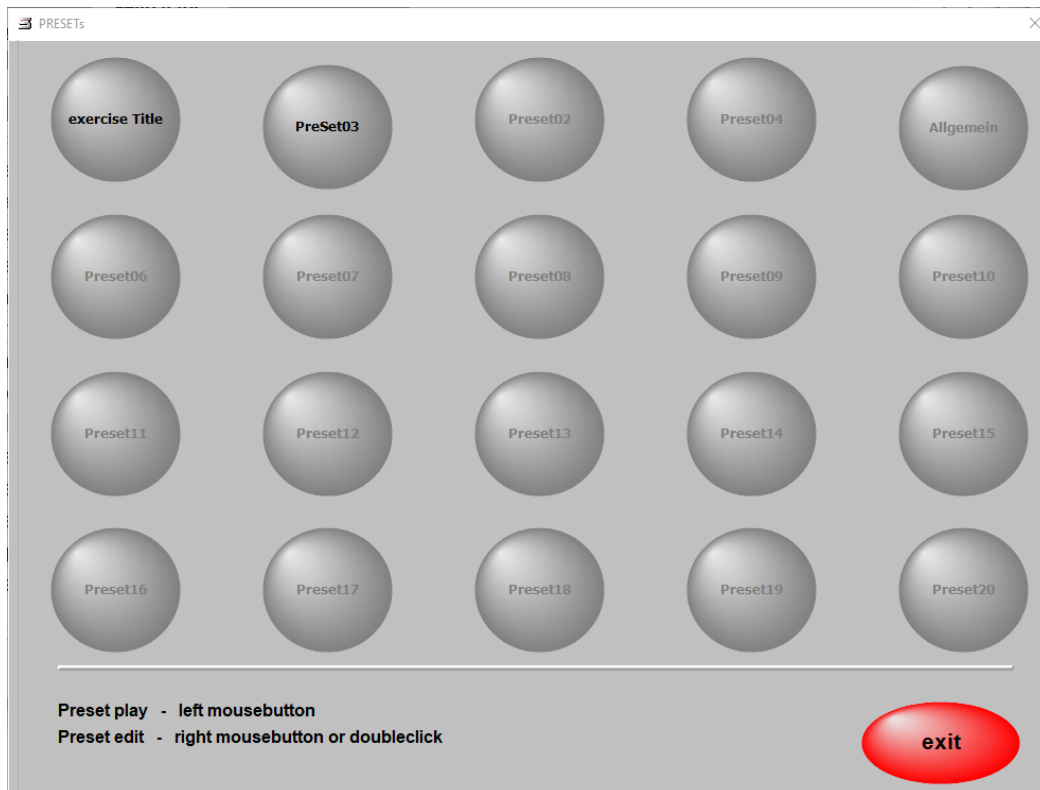
If a video is not played, that's because of the missing codec for this format.
The missing codecs can be installed by looking in the **VideoCodec directory** of the program
Run the file **STANDARD_Codecs_v651.exe** and then restart the PC.

You can access the PRESETs via **PRESETs** in the menu bar.

Up to 20 presets can be created.

If a PRESET is provided with [titles](#), the label of the corresponding button is black.

For empty PRESETs the label is gray.



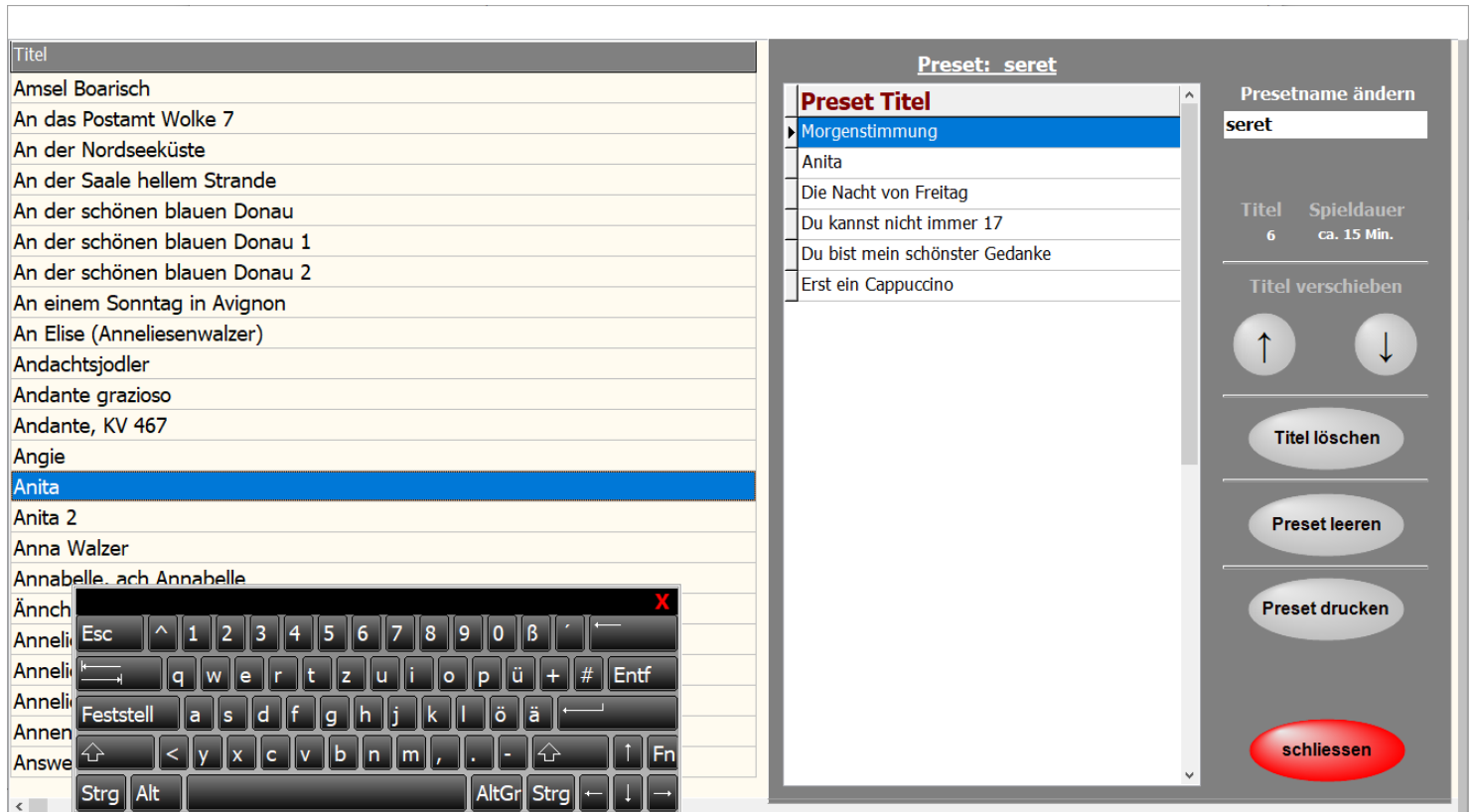
In a PRESET any number of [titel](#) can be stored in any order.

The order can be changed at any time, as well as the content of a PRESET.

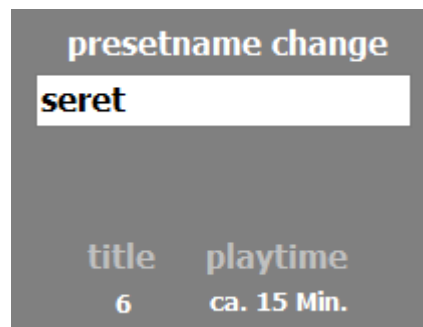
To edit a PRESET, right-click on the corresponding preset

or select the desired preset with a double-click for editing.

Now the PRESET is opened for editing and on the left side all [titles](#) of the active [titlelist](#) are displayed.



Double-clicking on a [title](#) in the [titlelist](#) will copy it to the PRESET.
 It is inserted under the blue marked [title](#) in the PRESET.
 Its position can be changed arbitrarily with the arrow keys.
 The PRESET can be given a name.



The number of tracks contained in the PRESET and the approximate playing time of the entire PRESET are also displayed.



Close will save the PRESET.

To start a PRESET, just click on the corresponding button.
 Now the first [title](#) of the PRESET is called up and the notes are displayed.

Potp. 001 Schön ist die Jugend

Tyros 309
Intro I

Schön ist die Jugend



R2 Du, du liegst mir im Herzen



⇌⇌⇌




R5 Jetzt kommen die lustigen Tage



⇌⇌⇌



A click on  immediately calls up the next [title](#).
So you can put together complete programs in the PRESETs and retrieve as needed.



Via , the PRESET can be ended at any time.
With back the previous [title](#) is called.

If you do not want to start a PRESET with the first [title](#),
select the edit mode of the corresponding PRESET
and double-click on the desired start [title](#).
The PRESET will now be played from the start [title](#).

back

exit

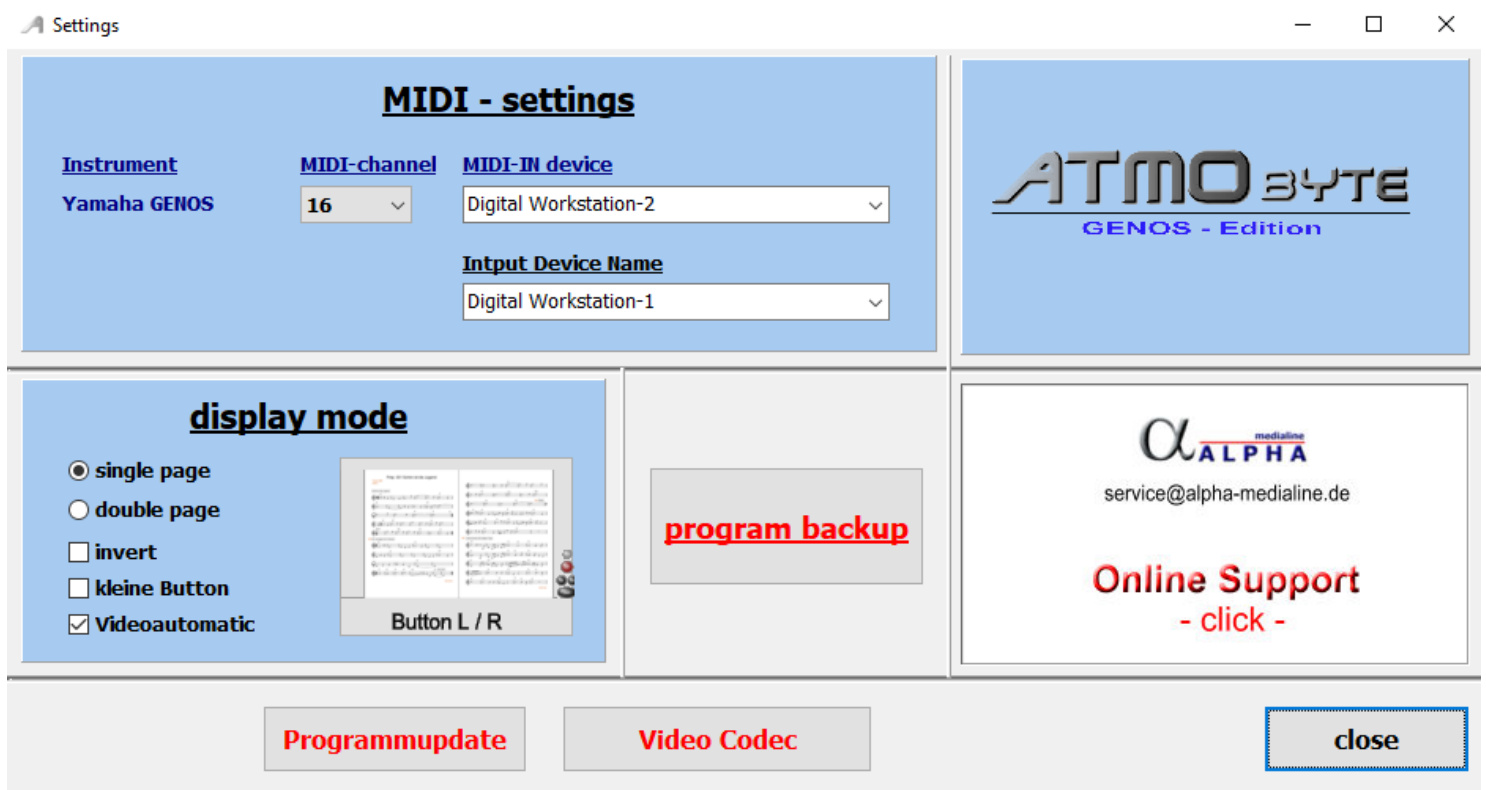
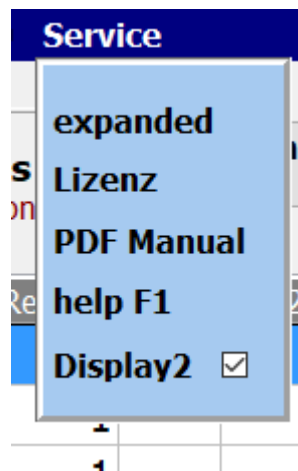
>>

next

PRESET copy

To copy a **preset**, drag the preset to the new **preset** while holding down the left mouse button.
Then the complete content and the name of the **preset** will be copied.

All basic settings are made in the **SERVICE-> expanded**.
 This affects the MIDI settings, the display and the GEMA settings.
 Likewise, a complete backup can be made
 and there is the possibility of a remote maintenance by TeamViewer.



The basic MIDI settings for Keyboard control are in the Program part **SERVICE expanded** made.
 There, the midi channel is set to connect to the PC.
 In our case this is the channel 16.

MIDI - settings

<u>Instrument</u>	<u>MIDI-channel</u>	<u>MIDI-IN device</u>
Yamaha GENOS	16 ▼	Digital Workstation-2 ▼
 <u>Input Device Name</u>		
Digital Workstation-1 ▼		

In the MIDI / Receive section of the instrument, the MIDI channel 16 / PORT 2 is set to Keyboard.

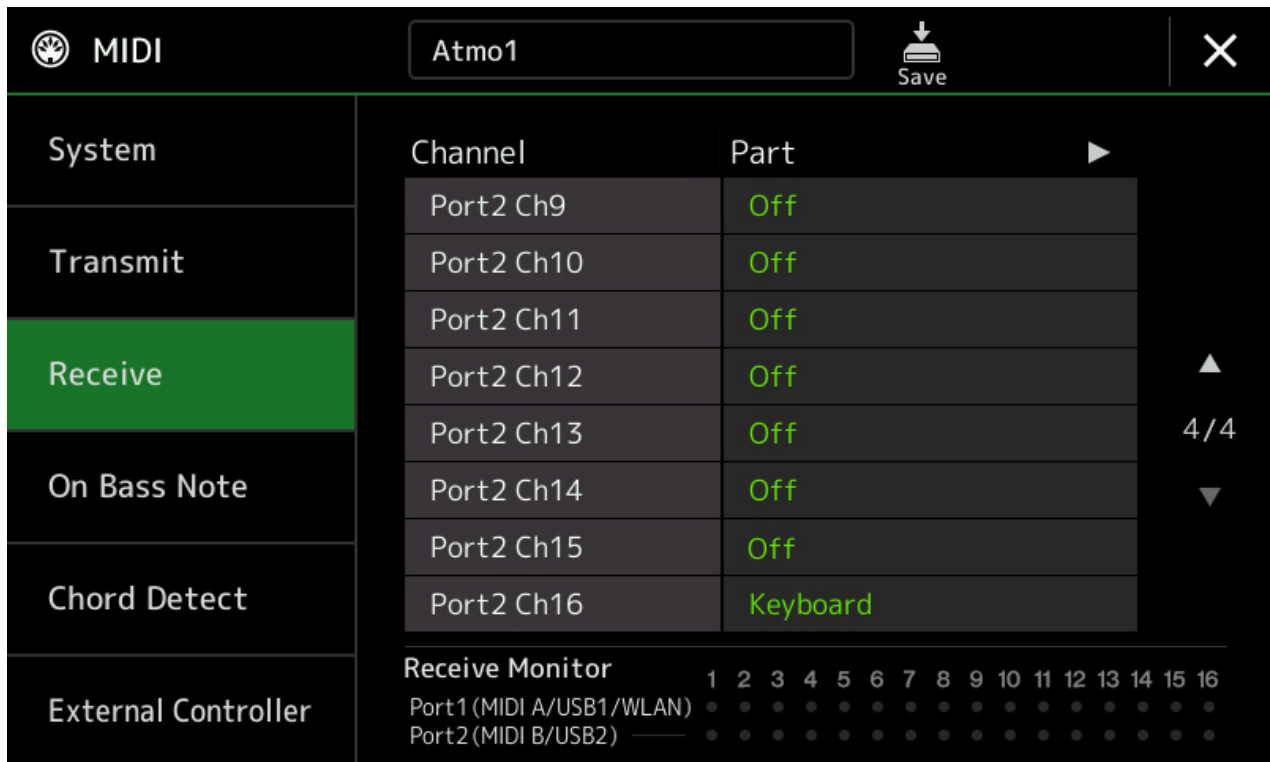
MIDI

Atmo1

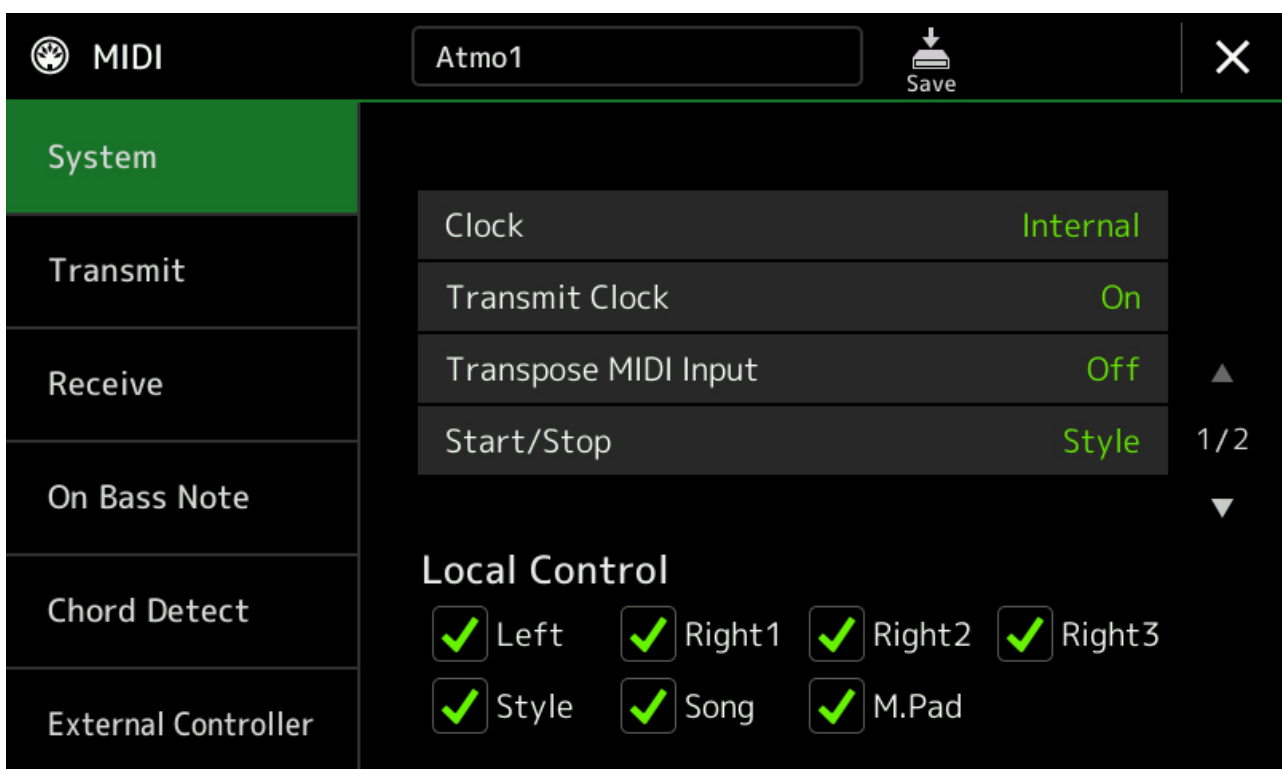
Save

✕

	Channel	◀	Note	CC	PC	PB	AT											
System	Port2 Ch9		—	—	—	—	—											
Transmit	Port2 Ch10		—	—	—	—	—											
	Port2 Ch11		—	—	—	—	—											
	Port2 Ch12		—	—	—	—	—	▲										
Receive	Port2 Ch13		—	—	—	—	—	4/4										
	Port2 Ch14		—	—	—	—	—	▼										
On Bass Note	Port2 Ch15																	
Chord Detect	Port2 Ch16			✓	✓													
External Controller	Receive Monitor																	
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	
	Port1 (MIDI A/USB1/WLAN)	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
	Port2 (MIDI B/USB2)	—	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●



If titleautomatic is used, the **MIDI / SYSTEM TRANSMIT CLOCK** must be set to **ON**



he MFC10 commands under MIDI / External Controller must be configured as follows:

MIDI

Atmo1

Save

✕

System	MIDI Port	USB2	MIDI Ch	15
Transmit	CC / Note	Function	Part	
	CC#7 / -	Expression	Right1	
Receive	CC#1 / -	No Assign	Right1	
	CC#2 / -	No Assign	Right1	
On Bass Note	CC#3 / -	No Assign	Right1	
	CC#4 / -	No Assign	Right1	1 / 5
Chord Detect	CC#0 / C#-1	Intro1	-	
	CC#5 / D-1	Intro2	-	
External Controller	CC#6 / Eb-1	Intro3	-	

*Mit Ausnahme von STYLE-Parts.

MIDI

Atmo1

Save

✕

System	MIDI Port	USB2	MIDI Ch	15
Transmit	CC / Note	Function	Part	
	CC#8 / E-1	Main A	-	
Receive	CC#9 / F-1	Main B	-	
	CC#10 / F#-1	Main C	-	
On Bass Note	CC#11 / G-1	Main D	-	
	CC#12 / Ab-1	Fill Break	-	2 / 5
Chord Detect	CC#13 / A-1	Ending1	-	
	CC#14 / Bb-1	Ending2	-	
External Controller	CC#15 / B-1	Ending3	-	

*Mit Ausnahme von STYLE-Parts.

MIDI

Atmo1

Save

✕

System	MIDI Port	USB2	MIDI Ch	15
Transmit	CC / Note	Function	Part	
	CC#16 / C0	Style Start/Stop	-	
	CC#17 / C#0	Fade In/Out	-	
Receive	CC#18 / D0	Multi Pad1	-	
	CC#19 / Eb0	Multi Pad2	-	▲
On Bass Note	CC#20 / E0	Multi Pad3	-	3/5
	CC#21 / F0	Multi Pad4	-	▼
Chord Detect	CC#22 / F#0	One Touch Setting1	-	
External Controller	CC#23 / G0	One Touch Setting2	-	

*Mit Ausnahme von STYLE-Parts.

MIDI

Atmo1

Save

✕

System	MIDI Port	USB2	MIDI Ch	15
Transmit	CC / Note	Function	Part	
	CC#24 / Ab0	One Touch Setting3	-	
	CC#25 / A0	One Touch Setting4	-	
Receive	CC#26 / Bb0	Modulation(Alt) Right1	-	
	CC#27 / B0	Modulation(Alt) Right2	-	▲
On Bass Note	CC#28 / C1	Modulation(Alt) Right3	-	4/5
	CC#29 / C#1	Sustain	-	▼
Chord Detect	CC#30 / D1	Bass Hold	-	
External Controller	CC#31 / Eb1	VH Harmony On/Off	-	

*Mit Ausnahme von STYLE-Parts.

 MIDI

Atmo1

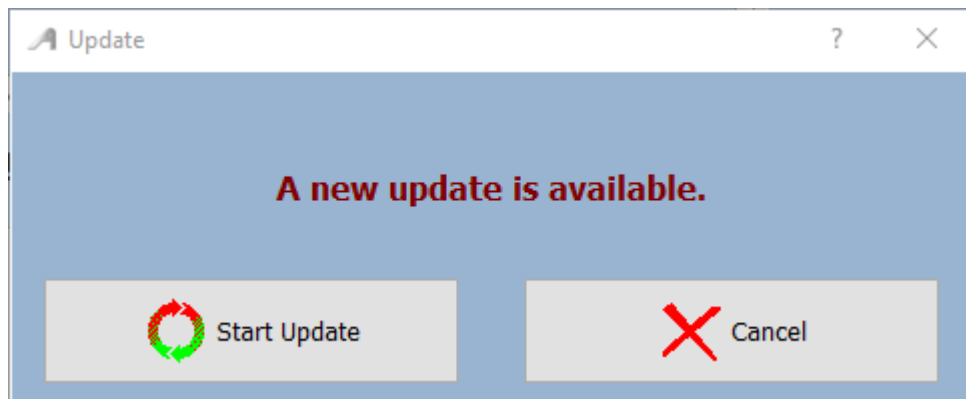
 Save



System	MIDI Port	USB2	MIDI Ch	15
Transmit	CC / Note	Function	Part	
	CC#32 / E1	VH Effect On/Off	-	
Receive	CC#33 / F1	Synchro Start	-	
	CC#34 / F#1	Fill Self	-	
On Bass Note				▲
Chord Detect				5/5
				▼
External Controller				

*Mit Ausnahme von STYLE-Parts.

With a click on **program update** in the **expanded area** is checked automatically whether a new program version is available for download on the Internet.



The new version of the program can then be downloaded from the Internet by clicking **Start Update**. The prerequisite is, of course, that the PC is connected to the Internet.

equipment

footswitch

footswitch

Bluetooth

USB

PageFlip Dragon

bluetooth

PageFlip Firefly



This foot switch - PageFlip Dragon - can be connected via Bluetooth as well as via USB. It is freely programmable via Bluetooth. If the footswitch is to be used only for turning pages, So the type - PageFlip Firefly - which can also be connected via Bluetooth is sufficient. The footswitches are also preprogrammed for **ATMObyte® GENOS-Edition** and offered with the software.

With the PageFlip Dragon it is e.g. possible and can be programmed by yourself:

Select title (F6 and F7 on the title selection page)
Call up a track or leave the note display (ENTER)

Page flip (F6 and F7 on note display)
Continue registration (F4 and F5 on the note display)
play different Tusch's (F4 and F5 on the title selection page)
etc.

If you have further questions, contact the manufacturer of
ATMObYTE® GENOS-Edition (info@alpha-medialine.de).

USB



Function in the program part Notes:

Left foot key: Title list scroll backward

Right foot key: Title list scroll forward

Middle foot key: Call up titles

Function for note display:

Left foot key: to scroll backwards to the previous track or notes

Right foot key: scroll forward through the next track or notes

Middle footswitch: start sound or next track

Thus, the software is also very suitable for musicians who do not use a keyboard but want to access a large pool of notes in the computer, e.g. Accordion player or sax player etc.

If the footswitch is only needed to turn the notes, a 2-button footswitch is also available. The foot switches are preprogrammed for **ATMObyte® GENOS-Edition** and offered with the software.

AKcontrol can run on all Windows systems as of Win XP, even under Win 10.

On MAC systems AKcontrol also runs, but VMware Fusion must be installed beforehand.

There is no special power required from the PC.

The standard computers offered today meet the requirements of the software.

ALL IN ONE PC's are best suited with a touch screen.

You only have one device.

These PCs are available in different sizes.

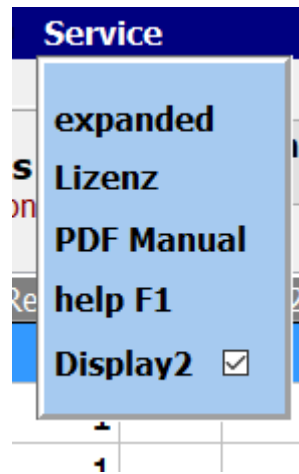
For a fixed installation on your home keyboard, this can be a bit bigger screen, about 23 ".

On the go, a tablet, netbook, transbook or notebook of about 13 "is enough.

To use the internal help documentation), there are 2 possibilities.

The first option is to press the **F1 key** on the keyboard.

The second possibility is the call via **Service-> Help** in the menu bar.



How can I simulate the right mouse button with a finger on a touch display?

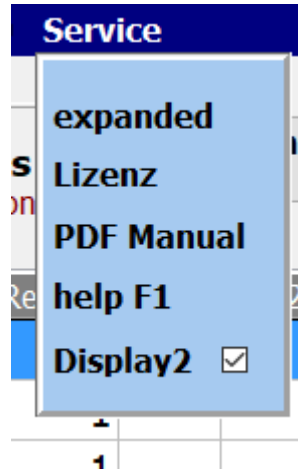
Very easily.

Leave your finger on the desired position of the display (about 1 second), until a mark becomes visible around the finger (Win7 a square, Win8 and Win10 a circle).




This basically applies under Windows and not only for **ATMObyte® GENOS-Edition**.

remote maintenance

In the area **SERVICE-> expanded** can with a
Click on remote maintenance to connect to the internet.
It then starts the remote maintenance program TEAMVIEWER.
This allows direct help via the Internet.



Settings

<u>MIDI - settings</u>		
<u>Instrument</u> Yamaha GENOS	<u>MIDI-channel</u> 16	
<u>display mode</u>		
<input type="radio"/> single page <input checked="" type="radio"/> double page <input type="checkbox"/> invert <input checked="" type="checkbox"/> Videoautomatic		
<u>program backup</u>		
Programmupdate		
close		

Enter comments in sheet music

The existing PDF notes in ATMObyte can easily be supplemented with additional comments, etc.

Select the title, but do not call the notes yet and press **F10** on the PC keyboard.

Now the PDF file with the notes is opened with the PDF program,
which is set as the default program under Windows.

In general, this is e.g. the free **Acrobat Reader**.

More recommendable is the free program **FOXIT READER**.

Of course, any other PDF program can be used with the edit function.