# This is how to contact us!

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# Dialog ""

## Description

Hier wird der Dialog beschrieben.

## **Dialog options**

displaybox

editbox

checkbox

radio button

button

listbox

combobox

scroller

# Dialog "Tape: Drumgrid resolution"

## Description

In this dialog you can set the drumgrid resolution and name of a new drum part. When you have inserted a drumhit to a drumpart the grid resolution can not be changed anymore.

Whithin one drum track you can insert drum parts with various resolutions.

## **Dialog options**

editbox "partname" Here you can enter the drumparts name.

### radio button "grid resolution"

choose a resolution for the drumgrid. Whithin this resolution you can insert the drumhits in the drumgrid editor.

# Dialog "Tape: Insert bars"

## Description

In this dialog you specify how many empty bars you want to insert to MIDI-Tape. The new bars may have a different time signature from the rest of the song. Choose the time signature in the list.

## **Dialog options**

### displaybox

The display shows you the bar number, where the new empty bars will be inserted.

### editbox "insert bars"

Specify the amount of bars to insert in this editbox.

### combobox "time signature"

Choose the desired time signature for the new barsyou want to insert.

# Dialog "Tape: Change notation clef"

## Description

With this dialog you may change the notation clef for printout and the notation editor.

## **Dialog options**

## radio button "notation clef"

Choose from one of the following notation clefs for the lead sheet.

"treble"	prints the lead sheet with a treble clef. This option is mainly used for melody voices.
"bass"	for low pitched instrument, such as a bass guitar you select this notation clef.
"split"	when having a piano notation with two voices, one for the right and one for the left hand you may use this option.

## scroller "split key"

This scroller is only active, when you choose the notation clef **split**. Here you can specify the key number, which distinguishes the two voices of the split notation. (key no. 60 -> middle C)

# Dialog "Printing: Page setup"

## Description

With this dialog you may change the default settings of the notation pages for printing. These settings define page margins and distance between the staves.

## **Dialog options**

editbox "margins"

"top"	distance from the sheets top to the song title.
"bottom"	distance from the sheets bottom to the last stave system.
"left"	distance from the sheets left to the printing.
"right"	distance from the sheets right to the printing.
editboxer "staves"	
"margin top"	this distance specifies how much space is left empty before every stave. To adjust the distance between the staves and the chord symbols, adjust this value.
"margin bottom"	this distance specifies how much space is left empty after every stave. To adjust the distance between the staves and the lyrics, adjust this value.
"split distance"	this value specifies the distance between the left and right hand system of a split notation.

### displaybox "page preview"

When you press the enter key after editing a value, this view gives you a brief idea, how the page will be printed later.

# Dialog "Song load/save"

### **Description**

This dialog always appeares, when you want to save or load a file with MAGIX music painter. You can choose drive, directory and filename on your system. Depending on the filetype you want to load MAGIX music painter automatically sets the correct directory, specified in the <u>dialog</u> directories.

### **Dialog options**

#### displaybox "file type"

When you select a filename, MAGIX music painter automatically scans the format of the file, to check if it a MAGIX music painter file. The file type will be displayed here. When loading standard MIDI files this box displays "unknown format!", because standard MIDI-files have no MAGIX music painter attribute. Nevertheless you can load and save this format without exeptions.

#### displaybox "path"

This box displays the actual file path.

#### editbox "file name"

Enter the filename you want to load from or save to. When you click a name in the list of filenames, the corresponding filename will be displayed here. When you change the current directory, then the first file in that directory will be displayed here.

#### listbox "file name"

Choose the filename you want to load from or save to, by clicking it's name in the listbox. If you doubleclick a name, the file will be loaded and this dialog closes. In this listbox only the names will be shown, which have the correct filename extension for the desired file format.

#### listbox "directory"

To change a directory or drive doubleclick it's name in then list.

#### editbox "file info"

Here you have the possibility to add a info text to your file. This makes searching of a specific song easier then with the reduced filename of eight characters. This info text may have up to 50 characters.

#### checkbox "map all tracks to standard device"

When this option is checked, then all track containing General MIDI instruments or drumsets will be automatically mapped to your device.

When this option is **not** checked then MAGIX music painter searches the device name in the current library. If it can be found it uses that device, otherwise it maps only these tracks to the standard device.

# Dialog "MIDI: Import MIDI-file"

## **Description**

This dialog appeares, when you want to import a standard MIDI file. It gives you information about the MIDI-file and lets you specify which of the MIDI-messages shall be imported.

## **Dialog options**

#### displaybox "songname"

Shows you the name of the MIDI-file to be imported.

### displaybox "MIDI format"

Displays the format of the MIDI-file to be loaded. Files of the format 0 will automatically expanded to the first 16 tracks by MAGIX music painter .

#### displaybox "number of tracks"

Shows you the number of tracks, contained in the MIDI-files. This statement is only valid for MIDI format 1.

#### displaybox "file size"

Displays the size of the MIDI-file to be imported in bytes.

#### checkbox "import filter"

Choose here, wich of the MIDI-messages shall be imported by MAGIX music painter . Simply click the message type to enable or disable importation. Checked boxes indicate import enabled.

#### displaybox "progress"

In this display you briefly get informed about the progress of importation of the MIDI file in percentage. In the listbox above a table indicates the steps of the import procedure, which are been carried out.

#### button "GO"

When you press this button MAGIX music painter beginns the import procedure.

# Dialog "Eventlist: Insert message"

## Description

Choose from this dialog, what type of MIDI-event you wish to add to the current part.

## **Dialog options**

## listbox "event type"

In this list you can see, which events are supported by MAGIX music painter event list editor. Choose one of the event types and then press the "OK" button.

## see also

dialogs: note msg , prg chng msg , pitchbend msg , control msg

# Dialog "Eventlist: Pitchbend event"

## Description

Here you can edit the parameters of an pitchbend event. Pitchbend events move the pitch of all playing notes of this track simultaneously.

## **Dialog options**

### editbox "start bar" & "tickerpos"

Here you define the time position of an MIDI-event. "start bar" defines the bar at which the event shall be triggered. "tickerpos" gives you the position within the bar. A bar has 384 tickers using MAGIX music painter , every beat therefore has 96 tickerpositions, where you can trigger events.

#### scroller "pitch bend value"

Here you change the value of the pitchbend event. The value limits are -8129 .. +8129.

# Dialog "Eventlist: Program change event"

## Description

Here you can edit the parameters of an pitchbend event. With program change events you can automatically change an instrument of a track at any position of the song during playback of the song.

## **Dialog options**

#### editbox "start bar" & "tickerpos"

Here you define the time position of an MIDI-event. "start bar" defines the bar at which the event shall be triggered. "tickerpos" gives you the position within the bar. A bar has 384 tickers using MAGIX music painter , every beat therefore has 96 tickerpositions, where you can trigger events.

#### displays "device" & "instrument"

Here MAGIX music painter displays the current instrument, which shall be loaded with the corresponding program change event. To change the instrument press the **instruments** button.

#### button "instruments"

Guides you to the dialog to select an instrument from your Library.

## Dialog "Eventlist: Note event"

## **Description**

Here you can edit the parameters of an note event.

## **Dialog options**

### editbox "start bar" & "tickerpos"

Here you define the time position of an MIDI-event. "start bar" defines the bar at which the event shall be triggered. "tickerpos" gives you the position within the bar. A bar has 384 tickers using MAGIX music painter , every beat therefore has 96 tickerpositions, where you can trigger events.

### editbox "note length"

Insert the length of the note. A quarter note has the value 96.

#### scroller "key nr."

Move the scroller to adjust the desired keynumber. (number 60 -> middle C)

#### scroller "velocity"

With this scroller you can adjust the velocity of the note to be played. The value limits for the velocity is 1..127.

# Dialog "Eventlist: Controller event"

## **Description**

Here you can edit the parameters of controller events. MIDI defines two types of controllers. 32 controllers similar to scrollers, with a range of possible values. And 32 switches with only two states **on** or **off**.

## **Dialog options**

### editbox "start bar" & "tickerpos"

Here you define the time position of an MIDI-event. "start bar" defines the bar at which the event shall be triggered. "tickerpos" gives you the position within the bar. A bar has 384 tickers using MAGIX music painter , every beat therefore has 96 tickerpositions, where you can trigger events.

#### combobox "controller name"

Choose from the list the controller you want to insert or edit. Let the list drop down by clickin the arrow beside the listbox.

### scroller "value"

Here you change the value of the pitchbend event. The value limits of controllers can be 0..127 and those of switches 0..1.

# Dialog "Library: Choose Sysex Message"

## Description

Here you can choose a Sysex Message to insert in your song.

## **Dialog options**

### editbox "tickerpos"

Here you define the time position of an MIDI-event. "start bar" defines the bar at which the event shall be triggered. "tickerpos" gives you the position within the bar. A bar has 384 tickers using MAGIX music painter, every beat therefore has 96 tickerpositions, where you can trigger events.

### listbox

In the Listbox you have all Sysex Messages available for the selected MIDI-device.

# Dialog "Library: Choose Controller"

## Description

Here you can choose a Controller Message to insert in your song.

## **Dialog options**

## editbox "tickerpos"

Here you define the time position of an MIDI-event. "start bar" defines the bar at which the event shall be triggered. "tickerpos" gives you the position within the bar. A bar has 384 tickers using MAGIX music painter , every beat therefore has 96 tickerpositions, where you can trigger events.

### listbox

In the Listbox you have all Controller Messages available for the selected MIDI-device.

# Dialog "Library: Choose instrument"

## **Description**

With this dialog you can choose, which instrument you want for a track of MIDI-Tape.

## **Dialog options**

### listbox "MIDI-device"

First choose the device, from which you want to select an instrument here. The following listboxes for **instrument families** and **instruments** will be updated.

### listbox "instrument family"

Then choose the instrument family. The following listbox instruments will be updated.

#### listbox "instrument"

Now finally you can choose the instrument you want to load in to a track of MIDI-Tape.

#### **MDG-keyboard**

With this small keyboard you can check the sound of the currently selected instrument. Simply click the keys of the keyboard and MAGIX music painter will send the notes to your soundmodule.

# Dialog "Library: Choose drumset"

## Description

With this dialog you can choose, which drumset you want for a track of MIDI-Tape.

## **Dialog options**

## listbox "MIDI-device"

First choose the device, from which you want to select an instrument here. The following listboxes for **drumsets** will be updated.

## listbox "drumsets"

Then choose the drumset.

Dialog "Library: MIDI-out setup"

# Dialog "Library: MIDI-in setup"

## **Description**

In this dialog the MIDI-in port and recording filters may be adjusted.

## **Dialog options**

#### combobox "MIDI-in device"

Press the arrow button besides the dropdown listbox and all available MIDI-in ports to your system will be listed. Choose from list, the MIDI-in port, where your master keyboard is connected.

## displaybox "MIDI activity"

In this indicator all MIDI-in activities of the currently selected MIDI-in port is displayed. Test your connection to the master keyboard here by pressing keys on your MIDI-keyboard.

### checkbox "active events"

Choose here, wich of the MIDI-messages shall be recorded by MAGIX music painter . Simply click the message type to enable or disable recording. Checked boxes indicate recording enabled.

# Dialog "MIDI: event filter"

## Description

In this dialog you can specify a MIDI-event filter.

## **Dialog options**

## checkbox "aktive Ereignisse"

Choose here, wich of the MIDI-messages shall be recorded by MAGIX music painter . Simply click the message type to enable or disable recording. Checked boxes indicate recording enabled.

# Dialog "Library: MIDI-Out device options"

## Description

When you press the stop button in MIDI-Tape, MAGIX music painter sends the events specified here to turn all notes off. Some soundboards have trouble recognizing the "AllNotesOff" message, in order to handle those sound boards, you can specify more powerful events for turning notes off.

## **Dialog options**

### radio button "silence notes"

send 'AllNotesOff'	MAGIX music painter sends the standard "AllNotesOff" MIDI-message
send 'NoteOff'	For every key a "NoteOff" MIDI-message will be sent.
send 'SystemReset'	MAGIX music painter sends the "SystemReset" MIDI-message
'reset soundboard'	A MIDI-port reset will be executed. Where Windows sends an NoteOff message on every MIDI-channel and for every key. In addition the MIDI-port will be reinitialized. These action may take up to two seconds of time, depending on the type of MIDI-interface.

# Dialog "Library: MIDI-Out device options"

## Description

In this dialog you specify, which action MAGIX music painter shall execute, when you want to change an instrument. Therefore you must have a look in to your MIDI-Instrument manual to find out, what exactly your equipment expects.

## **Dialog options**

## checkbox "to change instrument"

'program change'	Choose this option if your soundmodule reacts to program change events. (default)
'bank select'	Choose this option if your soundmodule reacts to bank selct events. This message is usually used in combination with an program change event.
'cache patches'	Some soundboards need a patch caching command to load instrument patches from harddisk to memory.
'silence last instrument'	Whenever you select an instrument you can first send an AllNotesOff message, to make sure the old instrument is silent after changing to a new instrument.

## Dialog "MIDI: Metronome"

## **Description**

In this dialog you can specify how the metronome for recording shall sound. The metronome can be setup to be any of the drumset instruments (default is the SideStick).

## **Dialog options**

### editboxes "dynamic"

The first hit of every bar can be pronounced a little stronger than the other ticks. Simply click within the digital number to adjust the value. Right mousebutton to increase - left button to decrease by one.

### editbox "pre counts"

Choose the amount of pre counts before real time recording. Simply click within the digital number to adjust the value. Right mousebutton to increase - left button to decrease by one.

#### radio button "MIDI-channel"

Choose the MIDI-channels, to wich the metronome shall be attached.

#### displays "device" & "instrument"

Here MAGIX music painter displays the current instrument, which shall be used as metronome. To change the drum instrument press the **instruments** button.

#### button "instruments"

Guides you to the dialog to select an instrument from your Library.

# Dialog "Tape: Track options"

## **Description**

Here you can adjust the tracks options such as volume, instrument etc. These settings may be edited during playback also. Simply doubleclick the trackname to enter this dialog.

### **Dialog options**

#### editbox "track name"

Here you can enter a name for the current track.

#### displaybox "track number"

This display shows you the track number of the current settings.

#### displays "device" & "instrument"

Here MAGIX music painter displays the current instrument, which shall be loaded with the corresponding program change event. To change the instrument press the **instruments** button.

#### button "instruments"

Guides you to the dialog to select an instrument from your Library.

#### scroller "volume"

Here you choose the volume of the track. Simply move the scroller to the desired position.

#### radio button "MIDI-channel"

Choose the MIDI-channels, to wich the track shall be attached.

#### radio button "notation clef"

Choose from one of the following notation clefs for the current track.

- "treble" prints the lead sheet with a treble clef. This option is mainly used for melody voices.
- "bass" for low pitched instrument, such as a bass guitar you select this notation clef.
- "split" when having a piano notation with two voices, one for the right and one for the left hand you may use this option.

# Dialog "Tape: Drumtrack options"

## **Description**

Here you can adjust the tracks options such as volume, instrument etc. These settings may be edited during playback also. Simply doubleclick the trackname to enter this dialog.

## **Dialog options**

#### editbox "track name"

Here you can enter a name for the current track.

### displaybox "track number"

This display shows you the track number of the current settings.

#### displays "device" & "instrument"

Here MAGIX music painter displays the current instrument, which shall be loaded with the corresponding program change event. To change the instrument press the **instruments** button.

#### button "instruments"

Guides you to the dialog to select an instrument from your Library.

### scroller "volume"

Here you choose the volume of the track. Simply move the scroller to the desired position.

radio button "MIDI-channel"

Choose the MIDI-channels, to wich the track shall be attached.

# Dialog "Tape: New song"

## Description

When you wish to create a new song and you choose **File/new song** from the main menu you will end up in this dialog.

## **Dialog options**

### displaybox "song name"

Shows *Noname.tsn*, what means as much as "this song has not yet received a filename". When you save the song the first time, MAGIX music painter will let you define a songname.

## combobox "time signature"

Choose a default time signature for the new song.

# Dialog "Options: Directories"

## Description

This dialog allows you to define standard directories for your MAGIX music painter files. MAGIX music painter first searches files in these directories. Every filetype can have a different directorie, eg. **c:\mc\tsongs** for files of MIDI-Tape etc.

## **Dialog options**

editboxes "Tape songs", "standard MIDI files" Enter a valid directory in all editboxes, for each of the file types.

button "save"

Saves the directory names in the connects.ini file.

# Dialog "Tape: Step recording keys"

## **Description**

When the keygrid is open, the step by step recording mode can be activated. Simply press the button. Now you can control some functions with your MIDI-keyboard. Now replace your computer keyboard with your MIDI-keyboard (piano). These control keys may be redefined in this dialog box. To open that dialog choose MIDI / step recording.. from the main menu. These options will automatically be saved in <connects.ini> when you leave the dialog with **ok**.

To change the values of the control keys, simply click the LED number with the mouse. Left mouse button decrements and the right mouse button increments the value by one.

## **Dialog options**

### editboxes "play control"

These keys are substitutes for the play, continue and record functions.

#### editboxes "cursor control"

With these keys you can move the position thread in the keygrid for step recording.

# Dialog "MIDI: THRU Instrument"

## **Description**

In this dialog you define a MIDI-thru instrument. This instrument will become active when no track is selected in MIDI-Tape. When you then press a key on your MIDI-keyboard this instrument will be heard on your sound module.

## **Dialog options**

#### displays "device" & "instrument"

Here MAGIX music painter displays the current instrument, which shall be loaded with the corresponding program change event. To change the instrument press the **instruments** button.

### button "instruments"

Guides you to the dialog to select an instrument from your Library.

#### radio button "MIDI-channel"

Choose the MIDI-channels, to wich the thru-instrument shall be attached.

#### scroller "amplify velocity"

The value you define here will be added to the note-msg velocity before sending it to the thru instrument. In this manner you can amplify MIDI-keyboards which send low velocity values, when you play.

# Dialog "Tape: Part options"

## Description

In this dialog you can change the name of a part.

## **Dialog options**

editbox "partname" Enter the new name of the part here.

# Dialog "MIDI: Export MIDI-file"

## **Description**

This dialog appeares, when you want to export a standard MIDI file. It lets you choose the MIDI-format you desire, the MIDI-events you wish to export and then gives you information about the progress of the export procedure.

## **Dialog options**

#### displaybox "song name"

Shows you the name of the standard MIDI file to export.

### displaybox "number of tracks"

Shows the number of tracks, included in the actual song.

#### displaybox "file size"

Displays the size of the current song in bytes. This display will count the bytes during the export procedure.

#### radio button "file format"

Choose the MIDI-file format you want the song to be saved as. MIDI-format 0 will save all tracks of MIDI-Tape in to one track on the standard MIDI-file. Choosing format 1, every track of MIDI-Tape will receive an own track on the MIDI-file also.

#### checkbox "export filter"

Choose here, wich of the MIDI-messages shall be exported by MAGIX music painter . Simply click the message type to enable or disable exportation. Checked boxes indicate export enabled.

#### displaybox "progress"

In the listbox a table indicates the steps of the export procedure, which are been carried out.

### button "GO"

When you press this button MAGIX music painter beginns the export procedure.

# Dialog "Tape: Tracktype"

## Description

With this dialog you choose the editor type, you want to use for the current track. When you want to establish a drumtrack using the drumgrid editor choose **drumgrid**, otherwise choose **keygrid**. This dialog only appeares, when you doubleclick a tracks name, which has no MIDI-events. When MIDI-events have been entered the tracktype can not be changed anymore.

Dialog "Tape: Printing Options"

Dialog "Tape: notation options"

Dialog "Tape: title & comments"

# Dialog "Tape: Global transpose"

## Description

With this dialog you can transpose a complete song in seconds up and down the pitch. Simply set the scroller to the desired amount of second steps.

## Note

Drumtracks with drumgrid editors will not be transposed, but the keygrid type drumtracks will be transposed like any other keygrid type track.

# Dialog "Tape: song key"

## Description

With this dialog you may specify the default song key for the current song. Simply choose a song key with the scroller. In the display the according signatures will be displayed.

# Dialog "Tape: insert bars"

## Description

In this dialog you specify how many empty bars you want to insert to MIDI-Tape.

## **Dialog options**

## displaybox

The display shows you the bar number, where the new empty bars will be inserted.

## editbox "insert bars"

Specify the amount of bar to insert in this editbox.