



## Main things

- About MIR
- Mainwindow
- How to proceed
- Foundations
- ID3Tag-window
- Shortcuts
- Cleanup filenames
- Internet links
- FAQ
- ID3Tag -> filename
- Thanks
- Preview
- About the den Autor
- Directory-structure

## Functions

with MIR

- Filename -> ID3Tag
- Preview

## Tips for MIR



## **About MIR**

### **Contact the author**

[webmaster@mp3renamer.de](mailto:webmaster@mp3renamer.de)

### **The current version of MIR is available at**

<http://mp3renamer.de>

<http://home.t-online.de/home/sensai> (mirror)

[http://members.xoom.com/sensai\\_de](http://members.xoom.com/sensai_de) (mirror)

### **Description of the program**

**MIR** finishes off with MP3-files without ID3Tags and filenames like "track\_01".

**Beside** the work with single files **MIR** is especially designed to modify a lot of files and complete directory-structures.

**MIR** extracts information from existing ID3Tags to modify filenames and to generate and reorganize directory-structures of userdefinable sizes.

If a filename contains correct information but the file has no ID3Tag, then you're able with **MIR** to generate simply an ID3Tag based on the filename.

Even if there are strange characters are stored in filenames, you're able to remove or change them quickly using Drag&Drop or scripts.

Furthermore it is possible to generate, to change or to delete manually ID3Tags for one or more files.



## Foundations

The usage of MIR is very easy, because e.g. the selections of drives, directories and files are used like in the Windows-explorer.

To get a high standard handling without showing one window after the other, most buttons and editfields got popup-menus. Furthermore Drag&Drop-functions are added.

You can start the Drag&Drop-functions and open popup-menus with a right mouseclick. In most cases a rightclick give you extended and a leftclick mor left doubleclick gives you standard options or functions.

Especially this will happen in the preview of "Filename -> ID3Tag"-function. Here are so many adjustment possibilities, that nearly each informationfield has an own popup-menu. Using several windows as a solution, would end in a very confusing windowmania.

**More information about Drag&Drop:**

"Filename -> ID3Tag"

"Cleanup filenames "



## Thanks

**At this place I want to say "Thank you" to**

my girlfriend **Silke**,  
who is very patient if I pursue my hobbies and for her help  
designing this new homepage.  
My friend **Matthias V.** for criticism.  
**Michael Cohen, Joshua Kukovec,**  
**Boris H., Arjan M., Deniss F. .**  
And last but not least **Petr Strnad**  
for the great MP3-Manager and beta-testing.



## **About the author**

**My name is Mark and I was born in 1975.**  
**Ich studiere Elektrotechnik an der UNI Paderborn.**

**My hobbies are:**  
**Computer (especially programming), listening to music**

**My favourite games are Knights & Merchants, Diablo, Warhammer – Dark Omen,**  
**till a short time Age of Empires 2 and on network Forsaken.**

**My most liked musicis from U.D.O., Metallica (dto., Reload),**  
**current charts and all other good music.**

**I'm waiting for a cheap and good MP3-hardware-player**  
**like e.g. te RIO, but all available players have not enough**  
**memoy.**

**If MP3-player based on CDs are available, I will buy one.**

### **Contact the author**

[webmaster@mp3renamer.de](mailto:webmaster@mp3renamer.de)

### **The current version of MIR is available under**

<http://mp3renamer.de>

<http://home.t-online.de/home/sensai> (mirror)

[http://members.xoom.com/sensai\\_de](http://members.xoom.com/sensai_de) (mirror)

## ▪ Shortcuts

### Properties

Ctrl+Entf	:	normal size
Ctrl +B	:	userdefinable directories
Ctrl +E	:	external programs
Ctrl +V	:	properties of the directory-structure
Ctrl +W	:	configure WinAmp-path

### **Userdefined directories**

Ctrl+1	:	startdirectory
Alt+1 .. Alt+6	:	directory #1 .. #6

### **Fileselection**

Ctrl +A	:	select all files
Ctrl +I	:	invert fileselection
Alt+I	:	open ID3Tag-window
Alt+leftclick	:	play song with Winamp
Alt+rightclick	:	stop WinAmp

### ID3Tag-window

### **WinAmp-control**

Alt+curor up	:	stop Winamp
Alt+curso down	:	play/pause WenAmp
Alt+cursor left	:	search backwards
Alt+cursor right	:	search forward

### **General**

Alt+O	:	save entries and copy to next file
Alt+S	:	save only entries
Tab-key	:	jump to next entry

- **FAQ (Frequently asked questions)**

### **1. Why is MIR not working under Win-NT ?**

Because I am not owning Win-NT.

So till now I was not able to let MIR work correctly under this operating-system.

### **2. Will there be a NT-version in future?**

I do not want to buy Win-NT, in this case there won't be a NT-version.

But if there is anyone, who wants to "support me, I will work on a Win9x/NT-version.

### **3. Why doesn't MIR save all options?**

MIR saves all options you are not changing every time you uses MIR.

You know that not all options are saved and each time you are using one of them you will imagine this.

So I hope to prevent you to make unnecessary mistakes because not knowing how these options have been set in the past.

### **4. Why dou you release hardly updates and news?**

Till now I did not get any email about reproducible or heavy bugs.

So you can see the efficiency of MIRs beta-tester. ;-)

Second, I only get few mails with new and realizable ideas for MIR.

So I often can only add my own ideas and most times I have to decide if they're really good.

The both new powerful functions "Cleanup filenames" and "Filename -> ID3Tag" are often ideas from the MIR-fans and they were often requested.

It took me several weeks to create and improve them till this release.

Till now the news are only updatet, if I decided to release a new version.

But in future I'll try to put my ideas in the news and I hope to get your opinions.



- **How to proceed with MIR**

**With** clever combination of all functions of MIR you can easily create or modify filenames and ID3Tags. There are nearly no more limits to do that.

**With** "Cleanup filenames" you're able to delete or replace not wanted textareas. Furthermore you can use this function to improve the recognition for creating ID3Tags with the "Filename -> ID3Tag"-function.

**With** the "ID3Tag-window" you're able to create or modify ID3Tags for single files in a clearly arranged way. For massediting you can use the "Filename -> ID3Tag"-function.

- **Mainwindow**

This is the mainwindow of MIR.

Here you are able to switch easily between all functions of MIR.

The handling should be learnable easy. If you are a Windows-novice, then read the topic "Foundations".



Click on the area you wish to get help or information about.

**This area will change for each of the three mainfunctions of MIR.  
More details at following topics:**

ID3Tag -> filename  
Filename -> ID3Tag  
Cleanup filenames

Here you're able to select the drive, on which your MP3-files are stored.

Here you can select the directory containing your MP3-files.  
With rightclick a popup-menu will be shown.

Like in the Windows-Explorer here you are able to select the files for modifying.  
With a rightclick you open a popup-menu.

Here you can switch through three filemasks:

*.mp3	for all files with extension "MP3"
inv(*.mp3)	for all non MP3-Dateien
*.*	for all files

If you have set the filemask to " \*.mp3 ", then you are able to let MIR show files with or without ID3Tag or all MP3-files.



This filter will show the files sorted ascending with ignoring numbers at the beginnig of the filenames.

With this magnifying glasses you can change the fontsize of the filelist.  
Very convinient for large screen resolutions.

Here you get to the ID3Tag-window.  
All selected files will be available for modifying.

[More detailed information](#)

With activating this option MIR will work on all files stored in the current directory and it's subdirectories.

This progressbar shows information about the duration of the current process.

This help will be shown.

This field gives you information about the current procedure of the renaming.

Here you get different information.

- current step of the function
- selected/all files are shown
- short information of ID3Tag

Pressing the right mousebutton and moving the mouse horizontally  
lets scroll this information.



If you configured the WinAmp-path in MIR, these controls will be available.

In this menu you find all properties to configure MIR.

[More detailed information](#)

This lets start the arrangement and the preview will be launched.

[More detailed information](#)

With this option all underlines will be treated internally as spaces.  
So an underline will not be identified as delimiter and it will not be replaced by an space.

With this option you tell MIR the order, how the imported information from the filename will be assigned to the ID3Tag.

[More detailed information](#)

With this option you prevent, that already existing ID3Tags will be overwritten.  
Only if an ID3Tag-entry is missing a found and imported information will be inserted.

Here you can enter information to be used to create or modify an ID3Tag.

[More detailed information](#)

Only if you enable these boxes the filled out information will be used.

Weitere Einzelheiten



## **Filename -> ID3Tag**

**This function gives you the easy and fast possibility to create or modify ID3Tags, using the information stored in the filenames.  
If you wish, you can synchronize these information with existing ID3Tags or you can massedit existing ID3Tags.**



### **More detailed information**

#### **Predefined ID3Tag-informationen (normal priority)**

In the upper four fields you can write information for title, artist, album and comment, which should be used with the creation or the modification of ID3Tags.  
If directorynames with information about artist, album or CD-number are existing already, you can import them pressing the button above.  
The select-field gives you the possibility to choose a genre.  
Right beside it you can select the year that should be used.  
With "file" every year of the filedate will be used.  
With "system" the current systemyear of your computer will be used and in the edit-field you can write a year of your decision.

Only fields will be used if the assigned checkboxes are activated!

#### **Recognition options (low priority)**

During the recognition of the information MIR uses usually following assignment:  
The first found information will be assigned to the title, the second to the artist, the third to the album and - if available - the fourth to the comment.

If you are already able to decide how the information should be assigned by MIR, you can change the standard assignment of MIR with this option.  
But don't worry, you always are able to change this setting in the preview for each file.  
With changing the topics of the columns, the assignment of the columns contents will be changed.



MIR identifies automatically delimiter in filenames and stores the files in corresponding lists. Here you can select those lists and you get a better overall view.

[More detailed information](#)

With the magnifying glasses you are able to change the fontsize of the table.

With this button you take over the done changes and the automatically recognized information for the new ID3Tag.

[More detailed information](#)

This table contains the information for the new ID3Tag, they can be changed with a double- or rightclick.  
Furthermore you can use Drag&Drop startet with a leftclick for easy arrange the table.

[More detailed information](#)

This shows you the directory, on which you're working.

- **"Filename -> ID3Tag" - preview**

This window is not only a preview but also a arrangementwindow for the new ID3Tags.

Status	Filename	Title	Artist	Album	Comment	Year
	01 - Rock is Dead - Marilyn M	Rock is Dead	Marilyn Manson	The Matrix Sound		1999
	02 - Spybreak (Short One) - P	Spybreak (Short On	Propellerheads	The Matrix Sound		1999
	03 - Bad Blood - Ministry.mp3	Bad Blood	Ministry	The Matrix Sound		1999
	04 - Clubbed to death (Kuraya	Clubbed to death (	Rob D	The Matrix Sound		1999
	05 - Prime Audio Soup - Meat	Prime Audio Soup	Meat Beat Manife	The Matrix Sound		1999
	06 - Leave your far Behing -	Leave your far Beh	Luinatic Calm	The Matrix Sound		1999
	07 - Mindfields - Prodigy.mp3	Mindfields	Prodigy	The Matrix Sound		1999
	08 - Dracula (Hot Rod Herman	Dracula (Hot Rod H	Rob Zombie	The Matrix Sound		1999
	09 - My own Summer (Shove it)	My own Summer (Sho	Deftones	The Matrix Sound		1999
	10 - Ultrasonic Sound - Hive.	Ultrasonic Sound	Hive	The Matrix Sound		1999
	11 - Look to your orb for the	Look to your orb f	Monster Magnet	The Matrix Sound		1999
	12 - Du Hast - Rammstein.mp3	Du Hast	Rammstein	The Matrix Sound		1999
	13 - Wake Up - Rage Against t	Wake Up	Rage Against the	The Matrix Sound		1999

- **More detailed information**

### General

Here you´ve the possibility to modify or adjust the ID3Tags for each file belated.

All possible function of modifying are reachable with popup-menus opened with a rightclick on each entry of the table incl. the topics.

These menus contain entries to change the information of each field of the table, to show the old and the new ID3Tag.

Furthermore you´re able to change entries for all files or only the selected files.

Beside the previous mentioned functions, there is the possibility for the columns title, artist, album and comment to swap those entries with a drag&drop-function.

You can change the arrangement for whole columns with swaping the different topics using drag&drop started with a rightclick.



### **Closer infos about the table**

With a normal click on the topics of the columns, the table will be sorted ascending or descending appended on the entries of the column.

At the beginning MIR sorts the entries based on the length of the filenames with the shortest at the top.

The "status"-column gives you information, if a file contains an ID3Tag.

Even if you already worked through some files, they will be shown as files with ID3Tag.

To make the usage faster, you should the separate entries of the listbox.

It's much easier to work with files containing the same delimiter instead of using a list, where all entries are mixed up.

With this fields you can select how the information from the ID3Tag should be arranged in the new filename.

[More detailed information](#)

You can use some additional features like appending the comment at the end of the new filename, retrieving numbers from the old to the new filename and creation of specific filenames.

More detailed information

- append comment at filename
- keep numbers
- userdefined incl. counter

Here you can select useful functions like forcing new filenames into Joliet-format, creating or reorganizing directory-structures.

More detailed information

- Joliet files
- create directory-structure
- reorganize directory-structure

With pressing this button you get a preview how the files will look like after renaming. Furthermore you get important information if MIR is able to rename all files with the options you selected. In the preview you are able to edit ID3Tags and to exclude filenames from the renaming.

[More detailed information](#)

The renaming process will start.

If you select files, then only those will be renamed, but if you did not select any file, MIR renames all files.

Undo the *last* renaming process.

- **ID3Tag -> filename**

With this function you are able to arrange easily filenames based on their ID3Tags. Furthermore you can create directories for artists, albums, sampler,...

- **Selection field**

Here you can select the order of the contents of the ID3tags how they should be used for the new filename.

The first two options are selectable, the third one is set automatically. So it is not possible e.g. to put the artist three times in the new filename.

There is one exception:

If you want to have only one information in the filename, then you're able to set only the first option and the others to "none".

## **Addon-box**

- **Append comment at filename**

If the comment-information of the ID3Tag exists, it will be appended at the new filename.

- **Keep numbers**

If previous filenames contain a two or three digit number at their beginning or their end it will be kept and appears at the beginning of the new filename.

A number at the beginning of a filename has the highest priority!

If two numbers exist at the beginning and the end of a filename, the number at the end will be ignored!

(e.g.: Track\_01 -> 01 – Track, 05-Track 123 -> 05 – Track, Track 05 -> 05 – Track,...)



#### ▪ Userdefined incl. counter

With this option you can define one name for all files.

Increasing numbers will be found at the beginning of the filenames if "keep numbers" is deactivated. If not, found numbers in the old filenames will be retrieved and used.

#### Useful-box

#### ▪ Joliet-specification

If you want to burn MP3-files on a CDR, then use this option to achieve Joliet-compatibility.

It allows only 64 characters for filenames incl. extension.

*(But at this time most burning-software are able to work with files exceeding this specification.)*

With activating this option all filenames will be forced to that length.

Because of this hard restriction you can only chose two entries of an ID3Tag and let append the comment.

#### ▪ Create directory-strukture

With activating this option MIR is able to sort MP3-files found in the current directory and to create directories based on their ID3Tags.

The creation depends directly on the ID3Tags and the userdefined properties of the directory-structure. So a complete directory-structure with userdefined size containing artist and/or album directories will be created.

More detailed information about the properties to create a directory-structure

#### ▪ Reorganize directory-structure

This option is nearly the same as "create directory-structure", but with a very useful added function:

Files with any extension (JPG, TXT, CDR,...), which are stored in a directory containing MP3-files, will be correctly assigned to the new directories during the reorganization.

If you have already created a directory-structure (it doesn't matter if manually or with MR), then you can reorganize and recalculate it with MIR.

It is very useful, if you want to change the size of existing structures.

Often images or textfiles are put in an MP3-directory.

If you let MIR reorganize these structures, then the images or textfiles will be found and assigned automatically to the correct new directories.

You don't need to assign them manually anymore.

Here you can exclude selected files from the process.

[More detailed information](#)

With pressing this button you get a list of all files containing errors.

If you edit any ID3Tag then you have to re-initialize the preview to see the changes.

Here you get information about the MP3-files, how the new filenames will look like after the renaming process and if there are files with errors.

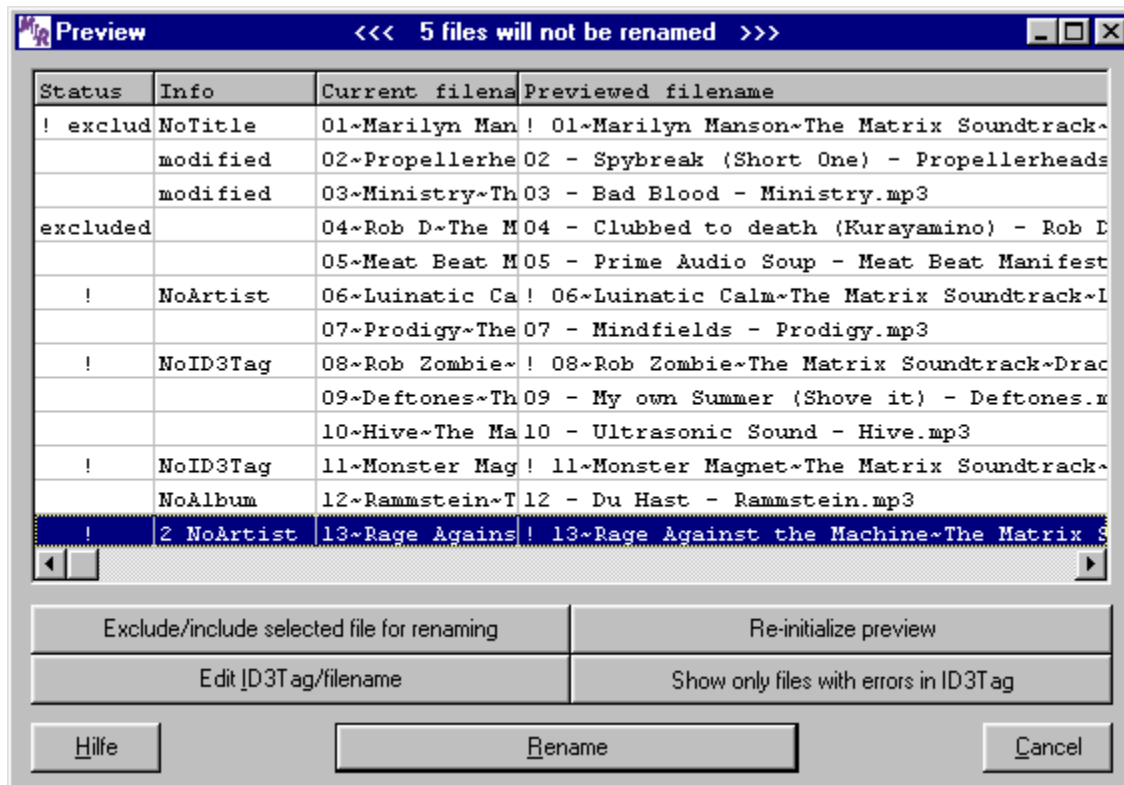
[More detailed information](#)

Here you're able to exclude files from the renaming process.

[More detailed information](#)

- **"ID3Tag -> Dateiname" Vorschaufenster**

With this function you can find errors in ID3Tags and you can control how the new filenames will look like.



### More detailed Information

- **Preview table**

The **first column** ("status") shows the status if a file should be excluded manually from renaming ("excluded") or if a file will automatically be excluded from the renaming ("!") .

If you see an exclamation mark, then the renaming defined by the options is not possible because of missing contents in the ID3Tag.

The **second column** ("info") shows information about contents of ID3Tag.

If any content is missing or only spaces are there, you will see which one is missing.

e.g.: "NoArtist/NoAlbum/NoTitle"

If you modify an ID3Tag manually, the word "modified" will be shown there.

To be sure that MIR now will find all necessary information you have to reinitialize the preview.

The **third column** ("current filename") shows the current filename.

The **fourth column** ("previewed filename") shows the filename after the renaming process.

The **fifth column** ("current filename incl. path") shows the current filename including it's path.

The header of this window contains information about the number of files which won't be renamed.

The preview shows only the renaming of files.

In which directories the files will be stored during the renaming, will *not* be shown.

You can see in the "status"-column, if any file will automatically be excluded from the renaming.

The word "excluded" and an exclamation mark means, that the file will not be renamed.

#### • In-/excluding of selected files

If you exclude one or more files, this will be shown in the "status"-column.

"excluded" means, that this file won't be renamed.

If you see any exclamation mark in the "status"-column, then the files won't be renamed because of missing contents in the ID3Tag!

All changes in the properties of the directory-structure will not be saved and the window will be closed.



The changes in the properties will be saved and if previously selected the directory structure will be created or reorganized.

With this option you select, which main directories should be created.

[More detailed information](#)

Here you are able to select for which files MIR should search and which files should be stored in directories.

[More detailed information](#)

Here you have to enter the number, how many files with correspondences have to be found, so that MIR stores them in separate directories..

[More detailed information](#)

Here you have the possibility to let MIR create summarize and extended directories as well as exclude special files to a sampler-directory. Furthermore you can select the max. size of a directory-structure that should be created or reorganized.

[More detailed information](#)

Here set if and when this properties-window should be shown automatically.

[More detailed information](#)

- 
- **Properties of the directory-structure**

**With these properties you have influence of the kind and way how MIR will create or reorganize directory-structures.**

- 

### **More detailed information**

#### ▪ **"create following directories "-section**

Here you can define which directories should be created.

artist	: A directory with all songs from an artist will be created.
album	: Directories with songs from albums will be created.
artist & album	: Directories of artists and album-subdirectories with corresponding songs will be created.

#### ▪ **"search for "-section**

Here you are able to define which files should be noticed for moving in new directories.  
How the files will be handled depends strongly at the repeating information stored in the ID3Tags.

albums	: MIR notices files with the same contents in artist- & album-information stored in the ID3Tags. (e.g. Pink Cream 69, One size fits all: title 1 – title n)
sampler	: MIR notices files with the same contents only in the album-information stored in the ID3Tags. (e.g. Bravo Hits, Best of 80s,...)
various	: MIR works through all other files, which can't be assigned to an album or a sampler.

If you don't want e.g. "Greatest Hits" or "Best of" as a sampler-directory, then you can exclude them with the following option "exclude album-names containing..." in the "useful options"-section!

#### ▪ **"set minimal repeatings for "-section**

These numbers declare the minimal repeating limits that MIR could notice if a new directory should be created or not.

Only if equal or more files fitting the above options are found as given in the limits, they will be identified as an album from an artist, a sampler or as various songs from an artist.

artist/sampler : If equal or more files are found, MIR identifies the songs as contents of an album or a sampler and stores them in corresponding "artist"- or "sampler"-directories.

artist (various) : If equal or more files from an artist with different album-information are found, MIR will store them in a userdefinable "various"-subdirectory in the corresponding "artist"-directory.  
(e.g. H:\MP3Songs\Bruce Springsteen\Various)

#### **"extended options "-section**

Here you find useful improvements for the creation of directories.  
You have the possibility to let MIR create summarize and extended directories.  
Furthermore you can exclude songs with special album-information stored in the ID3Tags, so that they won't be recognized as contents of a sampler and you have the possibility to select the max. size for new directory-structures.

#### **"create 'album- & sampler'-directories"**

If any album or sampler directory will be created, it will become a subdirectory of "Album" or "Sampler".

#### **"create multi-CD-directory"**

If at the end of the comment of an ID3Tag is found something like "CD1,CD2,CD 1,...", then directories for CD 1 and CD 2 will be created as subdirectories of corresponding album- or sampler-directory.

#### **"exclude album-names "**

This function is important for generating sampler-directories.  
Here you can enter text, that will be stored in the INI-file.  
All stored texts will be compared with the filenames and if there is any correspondence, those files won't be identified as a content of a sampler.  
Instead they will be stored in the various directory for your MP3-files.

#### **Example:**

Maybe you have some MP3-files with album-information "Greatest Hits" from different artists. Normally they would be stored in a sampler-directory with the name "Greatest Hits".  
With this option you're able to instruct MIR not to generate this directory.

#### **"create structures with contents fitting..."**



If you have e.g. about 2 GB MP3-files on your HD and you want to burn them on a CD, then use this useful option.

Here you can define the max. size of separate directory-structures.

Thus you needn't to spend a lot of time to create such directory-structures manually, so that the CDRs are filled exactly.

MIR ever stores complete albums or sampler in a directory-structure.

If the max. size is not achieved already, available various files will be used to increase the size to the given limit.

(If you deactivate in the "search for"-section the option "various", then the structures will not be filled up with various files!) You can

The real size of a directory-structure will be shown in the name of a created main-directory. It shows the size in MB and in minutes.

#### • **"always show this window if..."-section**

With these options you chose when the properties window will be shown.

- Activate the **first option** to get the properties-window everytime you press the "go"-button in the "ID3Tag -> filename" function.
- Activate the **second option** to get this window everytime, if you activate one of the directory-structure options in the "ID3Tag -> filename" function.
- With activating the third option, you get this window everytime you use a directory-structure function in the popup-menu of the directorylist.

If all options are deactivated, you can only open this window with using the mainmenu.

With this all selected files will be cleaned and renamed according to the previous set options.

With this editfield you have the possibility to create manually or with drag&drop a filter to cleanup filenames.  
Pressing the right mousebutton will show a popup-menu.

[More detailed information](#)

Here you can see the length of a filename and the white numbers show you the start- and endposition of the selected text.  
Furthermore you can use drag&drop to create a script-command in the editfield

Weiterführende Informationen

At this bold printed filename you can select textareas and with drag&drop you can create a script-command in the editfield

[More detailed information](#)

This is a live view for all made changes.

[More detailed information](#)

Here you can step through all selected files to see the changes based on the script for each file.

You can save the complete filter or the last item of the filter.  
Furthermore you can load or delete previous saved filter.



With pressing the left mousebutton the last item of the filter will be deleted.  
With pressing the right mousbutton a popup-menu will be shown.

With this option you let MIR work on filenames only after a given position or in a area defined with combinations of the options. Furthermore you're able to select, that the first character of a filename should be capitalized.

[More detailed information](#)

- **Cleanup filenames**

This funktion gives you the possibility to remove or to replace textareas in filenames.



### "replace characters "-section

Here you can easily remove or replace characters like "%20".

The current filename is visible in a bold style and the changes are immediately visible below.

### **drag&drop**

The handling is very comfortable.

With the left mousebutton you have to select a textarea in the bold text.

Pressing the right mousebutton on the bold text or the ruler above starts the Drag&Drop-function.

If you start the drag&drop-function on the bold text, MIR searches in the filenames for the selected text.

With starting this function on the ruler, MIR will work on the filenames only in the area shown with white numbers in the ruler.

While the button is pressed, move the mousecursor onto the editfield.

With releasing the button the drag&drop-function ends.

Then a script will be automatically created, which "zunächst" deletes the selected text.

But if you want to replace the selected text, then you only have to write the new text.

If you only want to insert text in any position, then you shouldn't select any text, so that only one white number appears on the ruler.

The inserting of text will be done as described above.

### **Scripts generated manually**

To show you how to create scripts manually, look at following example.

Current filename : 13%20Wake\_Up%20Rage\_Against\_the\_Machine%20Matrix\_Soundtrack  
Wished filename : Wake Up - Rage Against the Machine – Matrix Soundtrack

1. The first five characters should be removed. Here: "13%20"  
1-5"": (-> Wake\_Up%20Rage\_Against\_the\_Machine%20Matrix\_Soundtrack)
2. Then all "%20" should be replaced by " - " (space, hyphen, space)  
"%20"" – ": (-> Wake\_Up - Rage\_Against\_the\_Machine – Matrix\_Soundtrack)
3. Last all underlines should be replaced by spaces.  
" \_ "" ": (-> Wake Up – Rage Against the Machine – Matrix Soundtrack)

### **General about the scripts:**

- Positions are recognized with simple begin- and endposition, but they have not to be between quotation marks.
- If Textareas should be changed, they *have to be put* in quotation marks.
- The new text ever *has to be put* between quotation marks and directly after the first expression.

### **Replacement options**

#### **capitalize first character**

The first character of the new filename will always be capitalized.

#### **from position**

With setting this option MIR will work on the filename after the given position.

#### **after first 'x' words**

If you set here e.g. the value 3, MIR tries to find the first three expressions and starts working on the filename after them.

#### **before last 'x' words**

If you set this value, MIR searches for the last expressions and starts working on the file till there.

**With these notetabs you're able to switch easily between the three mainfunctions of MIR.**

With the first function you can easily adjust filenames based on their ID3Tags and you can create directory-structures containing directories for albums, sampler,...  
"ID3Tag -> filename"

With the second function you're able to modify filenames with removing or replacing textareas or inserting text at a certain position.  
"Cleanup filenames"

The third function gives you the possibility to create ID3Tags using information stored in the filenames.  
"Filename -> ID3Tag"

You close MIR with pressing this button.

- **ID3Tag-window**

Here you can create, edit or delete single ID3Tags and you can easily create ID3Tags for complete albums or sampler. Furthermore you can change the current filename.

The screenshot shows the 'MIR Edit ID3Tag/filename' window. The 'Filename' field contains '01 - Rock is Dead - Marilyn Manson'. The 'ID3Tag' section includes fields for 'Title' (Rock is Dead), 'Artist' (Marilyn Manson), and 'Album' (The Matrix Soundtrack). There are also fields for 'Comment', 'Year' (1999), and 'Genre' (Metal). A progress bar indicates '1:09/3:10'. At the bottom, there are buttons for 'Help', 'Save and copy', 'Save', 'Skip', and 'Exit'. A checkbox labeled 'Sampler' is checked, and the status bar shows '1/13' and the file path 'H:\~mp3-test2\The Matrix Soundtrack\'.

- **More detailed information on the ID3Tag-window**

This function gives you the possibility to create manually ID3Tags for one or more files.

If you want to create ID3Tags for an album or a sampler, then you don't need to reenter all information for each file.

With the button "Save and copy" all information will be copied to the next file except the title or the title and the artist, if you have activated the "sampler"-option before.

After saving an ID3Tag the cursor will be placed in the titlefield for the next file, if the cursor was left in the title- or artistfield before.

So you're able to work quickly through all files.

The "sampler"-option is especially useful for generating ID3Tags for a sampler like a soundtrack.

This option let MIR place the cursor everytime in the titlefield even if you entered as last information the artist in the previous ID3Tag.

So you're able to work through a complete sampler with first writing down the title and then the artist.



ID3Tag -> filename  
Filename -> ID3Tag  
Cleanup filenames

With this option MIR treats the songs as content of a sampler.

With "save and copy" all information except the title and the artist will be copied to the next file and the cursor will be placed in the titlefield.

More detailed information

Die aktuelle Datei wird gespeichert und alle Informationen des aktuellen ID3Tags, außer dem Titel bzw. bei aktivierter "Sampler"-Option Titel und Interpret, zur nächsten Datei kopiert.

Weiterführende Informationen

The current file will be saved.  
No information of the ID3Tag will be copied to the next file.

This statusborder gives you information about the amount of files that should be adjusted and you get information about the current directory.

Here you can strip single ID3Tags from files.

With this button you can import directorynames for using as information for artist, album and maybe as CD number.

If you press the button the second time, then the artist and album information will be swapped if they meanwhile didn't change.

With a rightclick a popup-menu will be shown for temporary properties.

If you press this button all made changes will be rejected and the next file will be shown.



Here you stop the work.

This button gives you the possibility to copy the information of an ID3Tag in the internal clipboard or to retrieve them.

With a rightclick a popup-menu will be shown for temporary properties.

Here you can change all information of the ID3Tag.  
The topics of the columns give you information about the length of the single information  
and you can see if an information is extended or not.

[More detailed information](#)

Here you can change the filename of the current file.

Here you get to the ID3Tag-window.  
You can work on all files selected in the mainwindow.

Mainwindow

"ID3Tag -> filename" preview

"Filename -> ID3Tag" preview

- 
- **Hauptmenü**

In this menu you make general settings for MIR.



Here you can immediately change the language of MIR.

Here you find information about MIR.



With this option you can set the standard size of MIR.

You ave the possibility to select six often used directories.  
They will be shown in a pulldown-menu in the mainmenu.  
Furthermore you can switch between this directories using shortcuts.

Here you can chose up to six programms, that you can start with MIR.  
They will be shown in a pulldown-mwnu in the mainmenu.

Here the properties window for the directory-structure will be shown.

To use the WinAmp-control you have to set the WinAmp-path.

Here you can select characters that should be used instead of the not allowed characters for filenames and you can chose your individual delimiter.

Here you chose, if MIR should be opened centered on the screen or with the position of the last session.

Here you can en- or disable the hints.

If the hints are enabled, then everytime you let the mousecursor for a few moments stay above a component, they will be shown.



With this option you decide if MIR makes an entry in the registry, so that you can start MIR with a rightclick on a directory in e.g. the explorer.

Pressing on this item closes MIR.

- **Internet links**

**The homepage of MIR**

<http://mp3renamer.de>

<http://home.t-online.de/home/sensai> (mirror)

[http://members.xoom.com/sensai\\_de](http://members.xoom.com/sensai_de) (mirror)

**MP3Manager**

<http://mp3.promedia.cz/mp3manager>

**WinAmp**

<http://www.winamp.com>

**MPeX.net**

<http://www.mpex.net>

**MP3.com**

<http://www.mp3.com>

**MP3.de**

<http://www.mp3.de>

**MPeX.com**

<http://www.mpegx.com>

**DailyMP3.com**

<http://www.dailymp3.com>

**DimensionMusic**

<http://www.dimensionmusic.com>

**MP3-World.net**

<http://www.mp3-world.net>

**Layer3.org**

<http://www.layer3.org>

**MusicHits**

<http://www.musichits.org>

