

MultiRen

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COLLABORATORS

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<i>ACTION</i>	<i>NAME</i>	<i>DATE</i>	<i>SIGNATURE</i>
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Chapter 1

MultiRen

1.1 MultiRen by Deniil 715!

```
MultiRen v1.5 by Deniil 715!
~~~~~

Compile date: 2002-05-23

Introduction
-> What this is!

Requirements
-> What you need to run it..

Installation
-> How to install the program.

Usage
-> How to use it!

Take me directly to the plugin usage!

What is the SubstituteGenerator??

Bugs
-> Known bugs..

Future
-> What is planned to be implemented..

News & History
-> What is new and what was new!

Registration
-> About the free registration
```

```
OnyxSoft
-> Info about Onyxsoft

Author
-> Info about me and contact address

Credits
-> Who have contributed to this program.

Thanks
-> A few people I need to give thanks to!
```

1.2 Introduction

Introduction to MultiRen - The Ultimate Renamer

This program is for renaming, usually multiple files, hence the name, using special designed Tools or just manually using a string gadget.

One great thing with MultiRen is that no files are actually renamed during your work until you decide so and then press Rename in the main window

.

Another great thing is that you can save the list of filenames and their states if you want to continue the next day or maybe just to save the list as a backup so that you can undo, i.e. reload the list, if a tool didn't do quite what you wanted.

You can also save the list as a plain text file for use as f.ex a play list, batch file or whatever. You can customize this text file in a very flexible way. See the Export list as text..

.

MultiRen also support plugins that can do virtually anything once created! Currently there is only a few plugins available, they can extract the names out of MP3's, 8SVX samples and so but there will be more!

The program support filenames of up to 512 characters excluding path.

1.3 Requirements

What you need to be able to run MultiRen

OS version 37+

MUI - Magical User Interface v3.x+

NListView.mcc

NList.mcc

BetterString.mcc

TextEditor.mcc

ASL.library v38+

MathIEEESingbas.library v33+

A

keyfile
for full functionality.

1.4 Installation

How to get MultiRen into your system!

Just double-click on the Install icon, or:

Copy the whole directory with all subdirectories, possibly without the developer directory if you have no use for it, to anywhere on your harddisk.

Do not move the SubstituteGenerator to somewhere else. If you do, it wouldn't find the plugins dir to save the list and you would not be able to run it from MultiRen.

When this is done, send

me

an e-mail with your name to be in the registration field and ask for a keyfile.

When you receive your keyfile, put it in S:, ENVARC: or the same directory as MultiRen itself.

Nothing more than this is required except for having what's in the

Requirements
page.

1.5 Usage

Usage of MultiRen - The Ultimate Renamer

This program might not be the easiest to begin with as it has

many different settings and features but I suggest that you try it out if you want a good and flexible renaming program, maybe along with this guide by your side!

The program also got bubble help for about everything in the GUI. And if the bubble help is not sufficient you can always press Help on your keyboard and get this guide opened to the page of the window that is active. This however requires that MultiRen.guide is in the same directory as MultiRen itself.

Note that only buttons with bold text does any actual change to you files! These buttons are currently; Rename and Undo rename in the

- main window
- and Set Comments in the
- File Comment
- tool.

You can start MultiRen with files as arguments or start it while shift-clicking on icons in Workbench if you like.

About the main window

It's in the main window all your files reside, and it's only from here you can do the actual renaming of your files.

- Main window
- Main windows menu
- Preferences window
- Export list as text..
- Import a text file..
- About the extension tools

The tools is what makes this program powerful! With all their features you virtually never have to touch your filenames "manually".

- Sort..
- FileCleaner..
- Adaptor..
- Extension Editor..
- Renplacer..
- > The plugins are used from here!
- Numberer..
- File Comment..

The tools common menu

1.6 The main window

The main window

The main window is where the list of your files reside and alot of buttons for managing the list. This is also the only window that has the button for perform the actual rename of your files.

See also the

main windows menu

which have alot more functions

for managing the list and other stuff in the program.

You can also drop icons (files or directories) on this window and add files or directories or contents of directories.

The main lister

This is the list where all files for renaming reside. You can drag'n'drop files in this list to get them in any order you like. You will have to drag the file(s) out from the side of the list to get a grip, otherwise you will just multi-select the files. Drag'n'drop can be useful if you're making a playlist or something!

The columns in the lister (from left):

E/D: This will tell if the remind should be Enabled for the tools to play with, otherwise Disabled. You can toggle the Enabled/Disabled state by clicking on a file in this column.

C: This shows if the New name has been Changed in any way, i.e if it is different to Old name.

R/F: The R tells that the file was successfully Renamed from Old name to New name and the file now actually is called what is in the New name field. An F means that the file Failed to rename and that it is still called what is in the Old name field.

c/C/F

This column is for the file comments.

No letter in this column means that the file has no filecomment.

A 'c' (lower case) means that the file has an unchanged file comment.

A 'C' (upper case fat) means that the file has a comment and that

is has been changed. NOTE: The file comment doesn't have an "old ← comment"

like the filename so even if you change the comment and then change it back it would still be marked changed.

An 'F' means that setting the filecomment failed.

Path: This is the paths for the files. You can hide this

column from the
prefs
if you want to.

Old name: This is the original name of the files. You can
always use the menu and restore the files in the
New name to this original names.

New name: This is the list of the new names that you can
Let the tools change for you or you can change them
manually with the string below this list.
If you want to use the string gadget to edit the filename
by hand you have to press in this column.

Comment: This column shows the filecomment for the current
file. This can be made visible from the
prefs
if you want to.
If you want to use the string gadget to edit the comment
by hand you have to press in this column.

Length: This will not show the length of the files but the
length of the filenames in characters. This can be
made visible from the
prefs
if you want to.

Add

File(s)

Add one or more files using an ASL-requester.

Directory

Add all files within one directory.

Recursive dirs

Add all files in one directory and all its subdirectories.

Load a list

This opens an ASL-requester asking you to pick a previously
saved list. You can also load a textfile with filenames here
too, but usually you would load a .mrl file. (mrl = MultiRen List)

When you are adding files you can set if you only want to
add files that have certain lengths. See

prefs

and the

page Length restrictions for more information.

Remove

This will remove the active file if no files are selected,
or all selected files except the active one.

Clear list

Remove all files from the list.

Enable

This will mark all selected files, or the active file as Enabled.
Other files will not be touched.

Disable

This will mark all selected files, or the active file as Disabled.
Other files will not be touched.

Select all

This will select all files in the list.

Restore

This will copy Old name to New name of the active file (the one whose New name or Comment is present in the string gadget) in the list, if it was Changed.

Undo

This will undo the last thing you wrote in the string gadget as long as you did not select another file.

<checkmark>

Selects whether this file is Enabled or Disabled.

<string gadget>

This is where you manually can change the name or filecomment if you want. Use the arrow keys to move up and down in the list when this string gadget is active if you don't want to use the mouse to scroll!..

This string has spacebar as hotkey for most convenience.

<number field>

This shows the length of the current filename. Italic means that the length of the filename is out of range according to what is specified in
prefs

page "Length restrictions".

This will be hidden if you make the column Length in the list visible.

Rename

This is the *magic button* that will use the list and rename your files from Old name to New name!

If it was successful, the files will be marked R for Renamed, otherwise they will be marked F for Failed.

NOTE: Only files marked E for Enabled and C for Changed will be renamed!

Undo rename

This is also a *magic button* but it will rename files back to their original (New name to Old name) name if they are marked R for Renamed and E for Enabled.

Set Comments

This is the button that sets the file comments to your actual files.

Only files marked Enabled and C (fat 'C' for changed comment will be set.

The same button can also be found in the File Comment tool.

Tools

Open all tools

This will open all tool-windows.

Close all tools

This will close all tool-windows.

Sort

This will open/close/pop to front the
sort-window

.

With this you can sort the list by a numerous of ways,
automatically after using tools or manually.

FileCleaner

This will open/close/pop to front the
FileCleaner
tool.

This is for cleaning up ugly looking filenames and
remove unwanted characters.

Adaptor

This will open/close/pop to front the
Adaptor
tool.

This is a tool for shorting down or prolonging filenames
that is too long or too short. This is done in a "smart"
way as it always tries to keep the filename as readable
and recognizable as possible.

Extension Editor

This will open/close/pop to front the
Extension Editor
tool.

With this you can change files extensions, change
mod.songname to songname.mod and much more.

Renplacer

This will open/close/pop to front the
Renplacer
tool.

With this you can rename file by pattern, or replace
parts of filenames with something else.
There is also a Find function.

Numberer

This will open/close/pop to front the
Numberer
tool.

With this you can create file series in a very easy
and flexible way.

File Comment

This will open/close/pop to front the
File Comment
tool.

With this you can edit the filecomment of your files.

Export as text

This will open/close/pop to front the
Export as text
window

where you can save the list of filenames to a textfile.

Import a textfile

This will open/close/pop to front the
Import a textfile
window

where you can pick a textfile to replace your filenames in
the list with.

Prefs..

This will open/close/pop to front the
Preferences and Global settings
window.

Quit

This will quit the program and ask you to save the list if any
item is Changed.

1.7 Export list as text..

Export list as text..

This is the window which will open when you are going to export
the list as a text file. It gives good possibilities for you to
decide exactly what and how to save the list.

Old name

Exclude Old name: Do not save Old name's at all
Filename only: Save Old name without path
Filename with path: Save Old name with path

New name

Exclude New name: Do not save New name's at all
Filename only: Save New name without path
Filename with path: Save New name with path

Here you have 3 string gadgets and a couple of checkmarks.
These string is there so that you can put commands or something
along with your filenames when you export the list.
The checkmarks is spaces that will (or will not) be put
between the contents of the string and the filenames.
Old and New in the middle of all this stands for Old name
and New name, i.e. this is where the Old- and New name
will be placed relative to these strings.

Example of making a backup script:

You enter "Copy" in the first string and
"TO MyBackupUnit:backup/ ALL QUIET" in the middle.
Activate the two "space-making" checkmarks around the 'Old' text.
Set Old name to Filename with path and New name to
Exclude New name and the result should be:

```
Copy unit:path/my_first_oldname TO MyBackup_unit:backup/ ALL QUIET
Copy unit:path/the_second_oldname TO MyBackup_unit:backup/ ALL QUIET
.....
```

Got it??

If not, try it out yourself :-)

Save on separate lines

This will save Old name and New name on separate lines if both are saved.

Save in columns

This will save Old name and New name in vertical columns.

Example:

```
Short old name           First new name
A much longer old name Second new name
.....                   ...
```

"Quote" filenames

This would put quote signs around every filename, including it's path if any. Useful if you plan to make you own filelist of some kind and got spaces in some filenames.

Save path only

This will set both Old name and New name to Exclude and only a list of all path will be generated.

Save as..

This will open an ASL-requester asking you to pick a filename to save this text to.

Save

This will save the list to the last saved file.

Close

This closes the window.

1.8 Map a textfile on your filenames

Map a file to your filenames

This is the window which will open when you are going to import a textfile to replace your old filenames.

Using this is sort of the opposite of the
export
function!

The mapping works like this:

The first line in the textfile will be applied to the first Enabled file in the list, the second line in the textfile to the second Enabled file in the list and so on. Very simple!

Ofcourse there are options if you f.ex do not want to entirely replace your old filenames/filecomments. Maybe you do not want to start to read at the first line in the textfile you are importing, maybe you want to preserve the extensions you have on your old filenames, maybe you want to preserve the beginning of the filename..? Well, all that is possible..!

<stringgadget>

This is the textfile which will be imported.

Start read from line

Here you can set from what line in the textfile you want to start to read.

Number of lines to read

Here you can set how many lines you want to read from the files. 0 means to read to the end of the input file or to the end of the list of filenames in MultiRen.

Insertion offset

Here you can set how many characters from the left in the filenames/filecomments you want the text-lines inserted. Nice if you have numbered files (with the number in the beginning of the filename) and want to preserve them.

"End", which is default for this slider, means that if Insert text, do not replace is selected, the text-lines will be appended at the end of current filenames/filecomments (with preserved extensions or not) and if it is not selected, the whole filename/filecomment will be replaced (with preserved extensions or not).

Disable files after the mapping

This is useful if you don't want the files that have been mapped to change anymore. Also useful if you intend to pick new files to continue down the list, as mapping is only done on Enabled files.

Preserve extensions (no effect on comments)

Useful if the filenames in your textfile does not have extensions but your current filenames does and you want to keep them. This is ignored when you map to filecomments.

Insert text, do not replace

Generally, "Import a text file" is used to replace old filenames but with this you can prevent that and add the filenames in the textfile to your current filenames/filecomments instead of replacing them. Preserve extensions works here as well.

Map over filenames

This will map the textfile to your New name's.

Map over filecomments

This will map the textfile to your File Comment's.

Close

This closes the window.

1.9 The menu of the main window

The menu of the main window

This is the menu which will become available when the main window is active.

The Edit section contains list managing functions.

Project

Add

File(s)

Add one or more files using an ASL-requester.

Directory

Add all files within one directory.

Recursive dirs

Add all files in one directory and all it's subdirectories.

When you are adding files you can set if you only want to add files that have certain lengths. See

prefs

and the

page Length restrictions for more info.

Remove

This will remove the active file if no files are selected or all selected files except the active one.

Clear list

Remove all files from the list.

Save the list..

This will open an ASL-requester for you so that you can save the list (and all it's parameters) so that you f.ex can continue to work on the list another day or something.

It's also good if you have renamed a couple of files and may want to save their original names as security if you might be unhappy with the new filenames some day :)

Load a list..

This opens an ASL-requester asking you to pick a previously saved list. You can also load a textfile with filenames here too, but usually you would load a .mrl file. (mrl = MultiRen List)

Export list as text..

Import a text file..

Verify files

This will scan the main lister and tests if all files really exists on disk or not.

Open/Refresh Info window

This will open/refresh the little info-window that shows some info about the files in the list. It shows How many files there are, how many is enabled/disabled, longest and shortest filename etc.

Preferences..

This will open/close the Preferences and Global settings window.

MUI settings..

This will open the standard MUI settings window fro this program.

Snapshot all windows

This will do a MUI snapshot on all windows in MultiRen, including all closed ones. This way you can organize all windows as you like and just use this option instead of pressing the snapshot gadget in every single window. You might not even have that gadget activated.

Save settings

This will save all global settings in MultiRen. Practical if you change something in a Tool and do not want to open the Prefs-window just to press Save there.

Easy registering..

This opens a window with a simple registration-form in it that you can copy with your mouse and past into you mail program and then send to me to get a keyfile.

About

Opens an about-requester for MultiRen.

Onyxsoft

Opens an info-requester for Onyxsoft.

Quit

This will quit the program. If there is files in the list a quit-requester will pop up. If you find that requester annoying then just clear the list before you quit.

Edit

All actions in this menu is take upon the files in the main lister depending on their parameters.

Remove

Disabled file(s): This will remove all files marked Disabled.
Changed file(s): This will remove all files marked Changed.
Renamed file(s): This will remove all files marked Renamed.
Failed file(s): This will remove all files marked Failed.

Keep

selected file(s): This removes all files not selected.
Disabled file(s): This removes all files not marked Disabled.
Changed file(s): This removes all files not marked Changed.
Renamed file(s): This removes all files not marked Renamed.
Failed file(s): This removes all files not marked Failed.

Enable only

all file(s): This will mark all file Enabled.

selected file(s): This will Enable all files that are selected in the main lister and Disable all others.
Changed file(s): This will Enable all files that are Changed in the main lister and Disable all others.
Renamed file(s): This will Enable all files that has been Renamed and Disable all others.
Failed file(s): This will Enable all files Failed to rename and Disable all others.

Invert En/Disabling

This will make all files that are Disabled Enabled and all Enabled files Disabled.

For all Enabled files

Update Renamed file(s)

This will copy the New name to the Old name for all files that has been successfully Renamed.
This will only be done on files that are also marked Enabled.

Restore Changed file(s)

This will copy the Old name to the New name for all files that are Changed. This is good if you have used a tool that didn't really do what you expected.
This will only be done on files that are also marked Enabled.

Changed file(s) are Renamed

This is a special poke-thing. It will force MultiRen to relabel all files that are marked Changed to be marked Renamed instead. Use this if you have edited a list, the saved it, then renamed the files. And now at a later state you reloaded the saved list but all files are marked Changed but are actually Renamed.

Re-read file comments

This will re-read the file comments from the files. Sort of like an undo function.

Pick new path

This will let you change the path for the selected files in the main lister. Useful if you have a saved list but you have moved the files that the list contains.

Tools

Sort

This will open/close/pop to front the sort-window

With this you can sort the list by a numerous of ways, automatically after using tools or manually.

FileCleaner

This will open/close/pop to front the FileCleaner tool.

This is for cleaning up ugly looking filenames and remove unwanted characters.

Adaptor

This will open/close/pop to front the
Adaptor
tool.

This is a tool for shorting down or prolonging filenames
that is too long or too short. This is done in a "smart"
way as it always tries to keep the filename as readable
and recognizable as possible.

Extension Editor

This will open/close/pop to front the
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File Comment

This will open/close/pop to front the
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tool.

With this you can edit the filecomment of your files.

Open all tools

This will open all tool-windows.

Close all tools

This will close all tool-windows.

Visible columns

Path

Show/hide the path column in the main lister.

Old name

Show/hide the Old name column in the main lister.

File Comment

Show/hide the File Comment column in the main lister.

Filename length

Show/hide the filename length column in the main lister.

1.10 The common menu for the tools

The common menu for the tools

This is the menu which will become available when a tool-window is active.

This menu section is similar to the
main window menu
but
without the Edit menu and some others..

Project

Open/Refresh Info window

This will open/refresh the little info-window that shows some info about the files in the list. It shows how many files there are, how many is enabled/disabled, longest and shortest filename etc.

Preferences..

This will open/close the
Preferences and Global settings
window.

MUI settings..

This will open the standard MUI settings window for this program.

Main window to front

This will bring the main window to front of all tool windows.

Snapshot all windows

This will do a MUI snapshot on all windows in MultiRen, including all closed ones. This way you can organize all windows as you like and just use this option instead of pressing the snapshot gadget in every single window. You might not even have that gadget activated.

Save settings

This will save all global settings in MultiRen. Practical if you change something in a Tool and do not want to open the Prefs-window just to press Save there.

Easy registering..

This opens a window with a simple registration-form in it that you can copy with you mouse and past into you mail program and then send to me to get a keyfile.

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This will open all tool-windows.

Close all tools

This will close all tool-windows.

Visible columns

Path

Show/hide the path column in the main lister.

Old name

Show/hide the Old name column in the main lister.

File Comment

Show/hide the File Comment column in the main lister.

Filename length

Show/hide the filename length column in the main lister.

1.11 MultiRen Preferences and Global settings

The MultiRen Preferences and Global settings window

This is the preference window of MultiRen. It contains global settings that will be of relevance mostly for the tools, and others which will be used to decide what files is to be added according to the lenght of the filename and what is going to happen when you start MultiRen.

It also contains a fix function which might come in handy if you happen to get two or more files with the same name, f.ex after using a tool.

General

These are also letters

Characters entered here will not be treated as "special characters" when f.ex FileCleaner or Adaptor is looking for letters. Preferably this is where you can type in your locale letters for your country (if any).

In sweden I would enter 'ÅÄÖ' in this string. Note that your special letters has to have a upper and a lower case for this to work. Enter only the uppercase.

Show Path, Old name, Comment, Length

Which columns you want to be visible in the main lister.

Use New name as source for processing when using Tools

Set this if you want to use more than one tool to process your files without one tool canceling out the work done by another.

Auto-set?file?comments?when?renaming

With this switch enabled the file comments will be set to all Enabled file in the list when you press Rename in the

main window

. This way you don't have to open the

File Comment
and press Set Comments there.

Only close gadgets closes windows, menus doesn't
Enable this if you want the tool-windows to pop to front
when selecting them from the menus if they are already
opened instead of closing them.

Skip annoying requesters and warnings

Setting this will prevent the following requesters
from showing up:

- The welcome requester
- The requester that warns you when editing the
New name of a Renamed file.
- The warning when pressing the Rename or Undo rename
buttons in the
main window
- .
- The requester asking you to update renamed file(s)
after a rename.
- The warning requester when updating renamed file(s).
- The requester telling you that you have duplicates
of some filenames. (The files are selected anyway.)
- The requester telling you there were no duplicates
to fix.
- The requester asking you to clear the list before
adding new files to it.
- The requester warning you when clearing the list
with Changed files in.
- The requester asking you to verify the files in a
list you loaded.
- The requester telling you one or more files could
not be found after verify. (The files are selected
anyway.)

Rename .info files automatically

If you set this then you don't have to add the icon-files (.info)
to the list and rename them for every file that have an icon.
MultiRen will do it for you. It will also warn you if you add
.info files to the list with this switch on.

Save extension-lists

The extensions in the
Extension Editor
is from v1.2 and on
saved in ProgDir:Lists/MultiRen.ext (a textfile). If you never
use these extensions you might want to unselect this checkmark.

Save Renplacer stuff

With this enabled the Source and Target strings and the list
of patterns in the Renplacer tool will be saved when you save
the preferences. The pattern list is saved in a separate file
located in ProgDir:Lists/.

Save now

This button will save the extension lists and the Renplacer

pattern list to their files in ProgDir:Lists/.

Duplicates

Check for duplicates of filenames after using Tools
This will tell MultiRen to automatically check for duplicates of filenames in the main lister after a tool has done its work.

Autofix duplicates

This is if you want MultiRen to automatically fix duplicates of filenames in a Windows->DOS kind of way.

Example:

You have 3 duplicates of the filename "Mysong.mp3".
MultiRen would then fix them as:
"Myso~1.mp3", "Myso~2.mp3" and "Myso~3.mp3".
Note that this has nothing to do with 8+3 characters.
It would work with f.ex: "My long songname.mpeg3"
which would then become: "My long songna~1.mpeg3"
and so on..

Add ~N instead of overwrite the last 2 chars

This will prevent MultiRen from overwriting the last 2 characters of a filename with the number but instead add it to the filename.

Example:

You got (as above) 3 duplicates of "Mysong.mp3".
MultiRen would then fix them as: "Mysong~1.mp3",
"Mysong~2.mp3" and "Mysong~3.mp3".

Fix duplicates now

If you want to perform the fix of duplicates now.

Loading

Load with filename length restrictions

Filenames..

All sizes

This will add all files that you select no regards to the length of the filename (in characters) of the files.

Shorter than

This will only add files with names that are shorter than the given length of the upper slider to the right.

Example:

Slidervalue 31 will add filenames with length 30 and below.

Longer than

This will only add files with names that are longer than the given length of the lower slider to the right.

Example:

Slidervalue 15 will add filenames with length 16 and greater.

Between

This will only add files with name-lengths that are between the given length of the sliders to the right. The upper slider should have a lower value and the lower slider should have a higher value.

Example:

If the upper slider was 20 and the below 30 all filenames with length from 20 to 30 characters will be added.

Out of bound

This will only add files with names that are not between the given length of the sliders to the right. The upper slider should have a lower value and the lower slider should have a higher value.

Example:

If the upper slider was 20 and the below 30 all filenames with length from 0 to 19 and from 31 and up (to 512) will be added.

Disable files out of range now

This will mark all files that wouldn't be added with the current restrictions as Disabled. However, filenames within the restrictions that are already Disabled will not be marked Enabled.

Ask for lengths of filenames

This will give you some info about the shortest and the longest filename in the list.

Insert files shuffled into the list when adding

If you have this switch on files will not be added at the bottom of the list but rather inserted at random positions. This is practical if you have a list with items in a specific order (f.ex previously shuffled) and now you want to add more files randomly without re-shuffling the whole list.

This switch is meaningless if you have autosort enabled in the

Sort
tool.

Open on startup..

In this page you can select which windows you prefer to be opened when you start MultiRen. You can also select if you want a filerequester for adding files should open automatically when you start MultiRen.

More settings..

Progress gauges

Use

This is if you want progress gauges to be displayed when many files are processed.

If more files than

Here you can select how many files there have to be in the list for the gauges to pop up. If you only have a few files in the list it usually takes longer to open and close the gauge-window than it takes to process the files.

Refresh every

Here you can set how many files you want to be processed between updates of the gauges.

Plugin management

Reload plugins

This will load or reload the plugins.

Flush plugins

This will flush all loaded plugins from the plugin list.

Substitute Gen

This will launch the General Substitute list Generator that is used to make a substitute.list that some plugins use to replace unwanted characters returned by the plugins.

Load plugins at startup

With this selected plugins will be loaded directly when you start MultiRen so that you don't have to flip to the Plugins page in the Renplacer to load them.

Do not rename a file if a plugin fails

If you rename files and use the information that some plugin(s) return and the plugin fails to find the information then the filenames will be empty or part empty. With this selected those filenames will be left untouched if a plugin fails to give info.

Do not display plugin error requester

Normally when one or more plugins reports error MultiRen will sum up all errors and display a requester at the end of the Rename process. This might be annoying if you always know that some plugins will fail because you have a wide mix of different files in the list. Select this checkmark to skip those requesters.

Main window things

Path and Old name to string

Normally when you select a file in the main lister and press a column other than the New name of the File Comment column the last selected of New name or File Comment will be put into the stringgadget in the main window.

However, sometimes you might want to get the Old name or the Path to the stringgadget too. That when this checkmark gets useful. You cannot however edit the Old name or the Path this way, only view them in the stringgadget.

Bars between flags

This will just show or hide the vertical bars in the main lister that is between the flag-columns. A user requested this.

Whener to keep marker in the main string

Here you can set where you want the marker to be in the string-gadget when you select a new file. In v1.3 of MultiRen it was always set on "Last position" and in the versions before that it was set at the end.

Save

This will save all the global settings except for the listviews in the Extension Editor tool.

Load

This will load the previously saved settings.

Use

This will use your settings and close the prefs window.

Cancel

This will reset your last settings and closes the prefs window.

Note: This will reset all gadgets to the last used setting, not just gadgets in the Preferences window.

1.12 Sort

The Sort Tool

This tool is only for sorting the list so that you more easily can find the filenames you are looking for. You can get it to automatically sort the list after the use of other tools or after adding new files.

Sort by..

- Enabled - This will sort the list and put all Enabled files at the top.
 - Changed - This will sort the list and put all Changed files at the top.
 - Renamed - This will sort the list and put all Renamed files at the top.
 - Failed - This will sort the list and put all Failed files at the top.
 - Length - This will sort the list by the length of the filenames. If the checkmark "Use New name as source..." is enabled in prefs, the length is take from the New name, otherwise from the Old name.
 - Path - This will sort the list by the paths of the files.
-

Old name - This will sort the list by the Old name's.
New name - This will sort the list by the New name's.
Comment - This will sort by filecomments.
Shuffle - This will to the opposite to sort, it will shuffle
the files and place them in a random order.
This could be useful if you want to make a random
playlist or something.

Left offset

Here you can set an offset if there is some characters you do not want in the beginning of the filename/filecomment/etc to be majorities while sorting.

Example:

```
You have two files;  
"Archive.lha"  
"Banana boat.mod"
```

If you now set this offset to 1 it will not sort by the first letter but by the second and the file "Banana boat.mod" will end up before the file "Archive.lha" as 'a' comes before 'r'.

Autosort by

If "Enable Autosort" is selected then this autosort will be done after every use of tools and after adding files.

Sort secondly by

If you sort by f.ex Changed then there are probably many changed files so if two changed files are to be sorted then MultiRen will sort on the entry selected here instead.

Sort third by

The entry selected here will be used if both the entry to mainly sort by and secondly are the same then this third entry will be used to sort by instead.

Enable Autosort

This will enable the autosort mentioned above.

Reverse sorting

This will make all sorting go backwards.
F.ex "z" will be first and "a" last.

Case sensitive

This will make all sorting case sensitive.
Uppercase will come first.

Sort by extension

With this enabled the sorting will be based on just the extension and not the whole filename. Files without extension will be first in the list. If you have set an offset it will be applied so that offset 0 is at the point and offset 1 at the first character in the actual extension.

Extension will be searched for for Path, Old name, New name and Comment.

Unsort

This will undo a preview sort action.
The Unsort is canceled everytime you add files.

Close

This will close this window.

<popup button>

If you press this button the sort window will shrink down a bit. Another popup button will appear to the right in the smaller window then which you can press to get back the original size.

1.13 FileCleaner

The FileCleaner Tool

This tool is for cleaning up filenames from unwanted characters and maybe changing the cAsE of the letters to make the names look nicer and more readable.

What to clean

Do with s p a c e s

Select what you want FileCleaner to do when encounter "white" spaces.c

Do with _underscore_

Select what you want FileCleaner to do when encounter underscores.

Do with commas , ,

Select what you want FileCleaner to do when encounter a comma character.

Do with letters aBc

Select what you want FileCleaner to do when encounter letters. This also includes letter in the string "These are also letters" under

prefs

.

Nothing - Nothing will happen to letters.

UPPERCASE - All letters will be converted to uppercase.

lowercase - All letters will be converted to lowercase.

First Letter Upper - The first letter in every word (separated by a non-letter character) will be converted to UPPERcase, all following will be converted to lowercase.

Initial letter upper - This will do about the same as the above but only the first letter in the whole filename till be uppercase, all others in lowercase.

FIRST LETTER LOWER - This will do the inverse of what "First Letter Upper" does.

Invert case - F.ex "FileName.MOD" will be "fILEnAME.mod".

Do with numbers 123

Select what you want FileCleaner to do when encounter numbers 0-9.

Nothing - Nothing will happen to any number character.
Remove - Remove any number character encountered in the filename.
Remove leading zeroes - This will remove all zeroes that precedes a number (1-9). If there are only zeroes in a row, they will be reduced to just one "0".
Example:
"Img0001.jpg" will be "Img1.jpg"
"Test00" will be "Test0".

More..

Do not process file extensions

This will prevent FileCleaner from doing any "cleaning" on extensions. Note that the way extensions is recognized has nothing to do with the settings in the Extension Editor tool.

Do not lower loNely uppercase

This is if you are using "First Letter Upper" on filenames that looks like this f.ex: "My SongName.mp3", or maybe "Artist - LetItBe.mp2" and don't want them to become "My Songname.mp2" and "Artist - Letitbe.mp2". It then preserves uppercase characters that is in the middle of a filename and is not "supposed" to be in lowercase.

Reduce duplicates of characters

This is for reducing multiples of characters in a row to just one of the same char in the filename.

Example:

Contents in the string gadget: "e-"

Pressing Clean up would now (among the other actions) change a filename as this:

"File---namee.txt" would be "File-name.txt"

This action will be taken before any other action in FileCleaner!

Disable this function

This will disable this function.

Better than having to clear the string gadget to disable it...

Other characters to act on..

Do with chars in the string: Here you select what to do when FileCleaner encounter one of the characters in the string below this cycle gadget in the GUI.

Clean up

Press this when you have got all your settings as you want them. The cleaning will then begin.

Close

Close the FileCleaner window.

1.14 Adaptor

The Adaptor Tool

This tool is for adapting the length of your filenames to a more suitable length. This is done in a way that is supposed to preserve as much information in the name as possible and only remove less important characters.

You can choose if you only want to short down the length of filenames that are too long or prolong names that are "too short".

How to adapt

Try to adapt filename length to the following length

Set this slider to the length you want your new filenames to be in. Note that the filenames might not become the exact length you set if you do not activate the checkmark "Always adapt exact..." below. This might be because Adaptor thinks the filename would look pathetic unless another (or a few more) characters are removed.

Adapt names that are..

Too long

All filenames in the main list will be cut down to the length specified by the slider above if not already short enough. (See adaptation for info about how this is done.)

Too short

All filenames in the main list will be made longer or up to the length specified by the slider above if not already long enough. (See adaptation for info about how this is done.)

Adapt both

This would be the same as selecting both of the above.

Always adapt exact to the given size

This will force Adaptor to change the filenames to the exact length given by the slider. Don't use this unless you have a special reason as the filenames might end up looking a bit pathetic.

Ex.

You got a filename: "[Artist] - FileName.mod" and want to short it down 3 characters to 20 chars. The result might then be: "Artist]-FileName.mod" which is not so good. If the checkmark is not selected, the "]" would also be gone and it would look more nice!

Advanced..

Settings for names that is to be shorter

Cut filenames. Ignore other settings.

This will make the Adaptor to cut down the filenames to the

specified length instead of "compressing" the name.
Ex: "File Name.ext" would be "File Na.ext" if cut down to 11 characters.

Be aware of extensions when cutting
With this switch, some "intelligence" will also be put into the cutter so that it will only cut down the filename and not the extension with it.

Never remove any letters
This will forbid the Adaptor to remove any letters, including those extra letters specified in the prefs, when shorting down filenames. This switch will however be ignored when you use the "Cut filenames" switch.

Do not remove these characters
Here you can enter characters you do not want to be removed. If you enter here f.ex !# the characters ! and # will not be removed when shorting down names even if adaptor would want that. This switch will however be ignored when you use the "Cut filenames" switch.

Settings for names that is to be longer

Character to use as lengthener
The character selected here will be the one that Adaptor uses when a "blank" character is to be inserted in a filename.

Do not separate lonely numbers
This will prevent Adaptor from inserting "blank" characters between a single number character and another character.
Example:
You have "Song_nol.mod". With this checkmark selected it will not become "Song_no_1.mod" but stay as it was. But if you got "Song_nol5.mod" it will become "Song_no_15.mod" anyway.

Adapt
Pressing this will perform the adaption of the filenames in the main list.

Close
This closes the window.

1.15 Extension Editor

The Extension Editor Tool

This tool is for managing filenames extensions.
It can add, remove, change or fix extension in a few different ways. Most of the things this tool can do is also possible to do manually with the

Renplacer
tool but that is ofcourse
alittle more work than using this tool :)

For example, changing all your modules from "mod.songname" to "songname.mod" can be done with only one mouseclick.
Or changing all "picture.jpg" to "picture.jpeg" can also be done with one mouseclick.

Extension

Add: This will add an extension to the listers to the left and activate the string gadget for you to type in your extension. Also place a point (.) on that side of the extension it would have a point if it was in a filename.
Ex. Give ".jpg" and only files named "picname.jpg" would be recognized, not "jpg.picname".

Rem: This will remove a selected item in both lists.

Clr: This will clear the lists.

Off: This will unselect the active item in one of the lists and thus make you able apply actions on all extensions in the list at the same time.

Def: This will add the default extensions to the list. Useful if you accidently would press Clr.

<string>

In this string gadget you can edit the extensions.
If you have Ignore list, work general set, this string can be used if you want to f.ex change the extension of all files to one specific.

Fix extension as..

One of the three actions below will be taken on either all extensions if "Ignore list, work general" is selected, the selected extension in one of the lists or all extensions in the left lister if no one is selected.

lowercase: Convert the extension(s) to lowercase.
UPPERCASE: Convert the extension(s) to uppercase.
First letter upper: Set the first letter in the extension(s) to uppercase and the rest to lowercase.

Ignore list, work general

If this is selected the lists will be completely ignored and Extension Editor (EE) will scan for something that looks like extensions instead, the same way

Adaptor
and
FileCleaner
does.

Select all matching

If "Ignore list, work general" is selected than all files that has an extension will be selected in the main lister, else all files that match the selected extension in one of the lists or any extension in the listers, if none is selected, will be selected in the main lister.

Remove

If an extension is selected on one of the lists and "Ignore list.."

is off, all files with this extension will lose their extension.
If no extension is selected in the lists and "Ignore list.." is off, all files with an extension matching one in the left list will lose their extension.
If "Ignore list, work general" is selected all extensions on all enabled files will be removed.

Append

This requires that one extension is selected in one of the lists. This extension will then be added to all files without an extension. If "Ignore list, work general" is selected this extension will only be added to files without an extension. If "Ignore list, work general" is not selected, the extension will be added to all files that do not have an extension matching one in the left list.

Make filename.ext

If "Ignore list, work general" is selected, all files which have an extension in the beginning of the file will have it moved to the end of the file instead.
Ex. "mod.nicetune" will become "nicetune.mod".
If "Ignore list.." is off, only files matching the selected extension in the list (or all in the list if none is selected) will be moved.

Make ext.filename

This will do exactly the opposite of what the above does..

Change

If an extension is selected in one of the lists, all files which have an extension matching the one in the left list will be changed to the corresponding one in the right list. If no extension is selected, this procedure will be done on every recognized extension.
If "Ignore list, work general" is selected, all extensions will be changed to the one in the string gadget.

Close

This closes the window.

1.16 Renplacer

The Renplacer Tool

This tool is used for advanced pattern Renaming and Replacing, hence the name Renplacer :)
It however also has a nice Find function which also can use wildcards. See examples for the three methods below.

This is also the window where you can use the plugins if you have installed any. The plugins return specified strings that

you can use by inserting wildcard with indexes matching the plugin-strings you want to use.
Read more further down under Plugins on this page.

This applies for all that are using wildcards:
* represent zero to n number of unknown characters.
? represents exactly one unknown character.

The rename function uses a kind of special way when parsing wildcards when more than one is used. It requires that every wildcard has it's own ID character, index, following the asterix (* or ?) itself. See the examples.
ID and index is exactly the same thing when mentioned further down the text.

If you have a * somewhere in Source and just a matching (= with the same index) ? in Target, only the first character in the string represented by the * will be inserted where the ? is placed.

Example of a rename in simple mode (one wildcard in Source = no indexes):
Filename: "A little test.iff"
Source: "* test.iff"
Target: "? test.iff"
The resulting filename would be "A test.iff".

One little detail that the Renplacer can not do is the ability to match against non-existing parts of filenames.

Example: "Test.~(mpl|mp2)"

This would then search for, or rename files that do not end with mpl or mp2. However, this is not possible (yet).

Rename/Replace/Find

Source

If you want to rename, then enter a filename pattern here. It may contain * and ? which will be treated as wildcards.

If you want to replace then enter a part of a filename which you want to replace. * and ? is not used as wildcards when replacing but treated as any other character.

If you want to find one or more filenames then enter a pattern to search for. Remember not to use indexed wildcards when you use Find, even if you use more than one wildcard.

Target

If you are renaming, you enter here your target filename, possibly containing one or more of your wildcards. Enter them with ID if you are using ID in Source.

For replace, just enter the thing you want Source to be replaced by, possibly nothing.

Target is not used when Finding.

Store Remove

These two buttons is used to store or remove a Source/Target set

to ro from the Renplacer pattern cache. You can get a stored pattern by clicking on the popdown button at the right of these buttons and the select on of you stored pattern.

This feature is very nice if you often use more than one pattern and don't want to retype them all the time.

Parse strings case insensitive

With this selected the source will be compared against filenames with no regards to the cAsE of a filename.

Example:

If you enter "filename" in source, RenPlacer will also act on a file called "FILENAME" or "fILeName".

<Single/Index>

This text-field tells you wether you are in Indexed wildcard mode or no-index wildcard mode for Rename. Normally index will be used if you enter more than one wildcard (* or ?) in Source, else no indexes will be used. Exception is when plugins is activated, then index is always used!

Rename

This will rename all files matching Source as Target. This can be done in 2 different ways, Simple and Advanced.

The simple way is automatically used when only one wildcard is used; one * or one ?.

Examples of using the Simple method (no index):

Main list contains (among others):

```
"CarPicture1.gif"
"CarPicture2.gif"
"Cardassian speach.mp2"
"Cartoon"
....
```

Source: "Car*"

Target: "Test*hello?"

Result in main list:

```
"TestPicture1.gifhelloP"
"TestPicture2.gifhelloP"
"Testdassian speach.mp2hellod"
"Testtoonhellot"
```

Give this a thought and try it out.

The advanced way is chosen when multiple wildcards are used. Every wildcard must then have a unique ID character.

Ex: Source: "File*lname?2.*3" where I choosed 1,2 and 3 as my unique characters. The power with this technique is that you then can use the same ID'd wildcards in the Target string how many times you want (incl. not at all) and in any order you want!

Examples of using the Advanced method (with index):

Main list contains (among others):
 "[Album A] - {Artist A},The first song.mp3"
 "[Album A]-{Artist B},The second song.mp3"
 "[Album A] - {Artist B},The third song.mp3"

Let's now say that you want the artist to be where album is and at the same time get rid of the album, the {} and the comma. Then enter this:

Source: "[*a]*1-*2{*b},*c" (I use a, b, c, 1 and 2 as ID-chars)
 Target: "[*b] - *c"

Result in main list:
 "[Artist A] - The first song.mp3"
 "[Artist B] - The second song.mp3"
 "[Artist B] - The third song.mp3"

Give it a good thought and try some experiments. Remember that you always has the possibility to "Restore Changed file(s)" from the

main window menu
 or restore one file at a time by pressing
 Restore in the
 main window
 .

Replace

This is a function that is much simpler than Rename. It does not make use of any wildcards.

Example:

Main list contains (among others):
 "The first song.mp3"
 "The second song.mp3"
 "The third song.mp3"

To change the word "song" to "melody" in every filename you just enter this:

Source: "song"
 Target: "melody"

Result in main list:
 "The first melody.mp3"
 "The second melody.mp3"
 "The third melody.mp3"

Or if you want to remove "The" from every filename then enter this:

Source: "The "
 Target: ""

Result in main list:

```
"first song.mp3"  
"second song.mp3"  
"third song.mp3"  
.....
```

Find

This is used to find a particular filename or multiple ones using wildcards. All files that is "found" will be selected in the main lister so that you then can do what you like with them. (Suggested is to choose "Enable only.. selected file(s)" in the

```
main window menu  
and then sort by Enabled after you have  
used Find. This way you can much easier get control over the  
files you found.)
```

Example of three files and a pattern to find them.

Main list contains (among others):

```
"Arvid1 - My song.mp3"  
"Arvid2 - Something else.mp3"  
"Arvid3 - A third tune.mp3"  
...
```

Source: "Arvid? - *.mp3"

The three files above should now have been selected.

Close

This closes the window.

Plugins

Here is also a link to the Developer guide.

How to use plugins:

Plugins will never rename any files. Plugins will just provide you with one or more strings that you can use to compose you filenames anyway you want. You access the strings as standard indexed wildcards!

Example:

Let's say we have a plugin that can extract the artist and the songname out of MP3-files. And let's say that the artist has the index 'A' and the songname has the index 'B' and we write:

```
Source: "*1.mp3"  
Target: "[*A] - *B.mp3"
```

The result could now be: "[Ace of Base] - Beautiful Life.mp3"
The old filename, *1, is discarded in this example, it might just have been a useless number..

Nice, don't you think?? :-)

<the lister>

This lister will contain all plugins that were loaded correctly by MultiRen.

It has 7 columns:

Use -> If you want to use this string.

This can have the values Yes or No which will control if you want to use this plugin or not. Useful to set to No if you want to use this plugins' index for something else. You must set it to Yes if you want to use it, otherwise it will not be executed when you press Rename.

Index -> The index this string will get.

This is the ID character that this string will be substituted with. NOTE: It is possible to give multiple strings the same index but only the one first in the list with that index will then be used! Practical if you want to test different plugins without the need to change index or changing the Target string every time.

Name -> Which filename to send to the plugin.

Here you can set if you want to send the Old name or the New name to the plugin in question. Typically you would set it to Old name if the plugin extract data from the file, and set it to New name if the plugin manipulates the filename only. The plugins themselves choose default values here.

Returned string -> Info of what you will get if you use this string.

This shows information about what you will get if you use this string.

Plugin -> The name of the plugin.

This is the name of the plugin that provides the string. One plugin can provide many strings and then you will see "---" for the rest of the strings that this plugin provides.

C -> Configuration of the plugin.

If you press this, a configuration window (or something) might popup that lets you configure the plugin. All plugins may not support configuration.

I -> Information about the plugin.

If you press this, the plugin will hopefully put up an about-requester or something telling it's version and so. All plugins should support this.

Index:

Here you can change the index for the current plugin.

Use plugins

Switching this off is like setting all plugins to Use=No.

Note: When renaming using plugins, index is always used, even if you only use one wildcard, from plugins or from Source!

Note: If you suspect that a plugin hanged or crashed you can send Ctrl-C to MultiRen to keep it from waiting for that plugin forever.

1.17 Numberer

The Numberer Tool

This tool is for making fileseries in a very simple, yet flexible way. You have alot of different numbering systems to choose from; Binary, Decimal, Hexadecimal and Alfa.

To make all files have the same name before the numbering is done, use the

Renplacer tool. It is namely so that Numberer doesn't care if the files have different names, it just numbers all Enabled files from the top of the list and down.

For example, if you got a bounch of iff files with different names that you want numbered in s strict way:

Open the

Renplacer tool.
 Enter in Source: *
 Enter in Target: MyFiles.iff
 Press "Rename". You now might get a warning about duplicates of filenames, ignore that. Open this Numberer tool and just fix the numbering as you like and press "Add numberserie".

Example of the first filename

This is just an example of how the first filename in a serie would look like.

Numbersystem

Here you can choose what kind of numbersystem you want to use for your serie.

The systems uses the following chars:

Binary (well known): 0-1 (Just ones and zeroes, base 2)
 Decimal (standard) : 0-9 (The standard countingsystem we are used to, base 10)
 Hexadecimal (known from computers): 0-9,A-F (base 16)
 Alfa (my invention): A-Z (Works as a normal numbersystem but uses the letters A to Z instead of numbers, base 26 (there are 26 letters))

Hex/Alfa case

Here you select if you want the letters in the Hexadecimal and Alfa number system to use upper or lower case.

Put numbers at

This is where in the filename you want the numbers to be put. The the example above.

If an extension is not found when adding to the beginning of the extension, the number will become the extension.

When adding to the end of the extension and an extension is not found, the number will just be added to the end of the filename.

Start at number

This is the number of which the numbering would start. If you f.ex write '5', the numbers would be 5,6,7,8... etc. This string accepts all numbersystems (bin/dec/hex/alfa) but to be able to use another system than decimal, in this string, you have to put a prefix ahead of the number.

The prefixes are:

% for binary. Ex: %100101 base-2 (37 in decimal)
\$ for hexadecimal. Ex: \$4E base-16 (78 in decimal)
@@ for alfa. Ex: @RB base-26 (443 in decimal)

You can not use negativ numbers. The count will allways increment by one. If you want descending numbers you have two choises:

1. If you have sorted your list then toggle "Reverse sorting" and sort again, then apply the number serie.
2. If you have not sorted your list then set "Reverse sorting" and press Unsort (yes, Unsort ;)), then apply your number serie.

Separator

Enter a character here, or pick one from the popdown menu, that is to be used as a separator between the number and the part of the filename where the number would be.

Change

Use this to change to another separator character for already numbered files without having to re-number them. Just select a new separator char and press Change.

Add

Use this to add a separator character between the filename and the number for files with a number serie which is not separated from the filename. Select a separator char and press Add.

Min # of digits

This is the shortest number of characters that the number will have. However, you can not set a maximum number of chars, that is decided from how big the number itself is.

Example:

If you set this to 2, the numbering would start as 00, 01, 02... 10, 11, 12... and then continue like this; 99, 100, 101, 102...

Fix

This is if you want to change the minimum number of digits of an already applied number serie.

Useful if you f.ex. have filenames like:

"File_1.jpg", "File_2.jpg" ... "File_10.jpg", "File_11.jpg" etc.

But you would like:

"File_01.jpg", "File_02.jpg" ... "File_10.jpg", "File_11.jpg" etc.

Add numberserie

Press this to apply your numberserie to your Enabled filenames.

Not that if you already has a numberserie on your files, it will not automatically be removed before the new numbers is applied.

Remove existing numberserie

With this button you can remove an existing numberserie. However, this function is not very general but requires that you set most settings so that they matches the numberserie you want to remove.

To make the removal as perfect as possible you need to set the following gadgets to reflect the numberserie:

Numbersystem, Hex/Alfa case, Put numbers at, Separator or Min # of digits, If you use a separator character you don't need to set "Min # of digits".

To make a more general removal:

Set "Numbersystem" to hexadecimal.
Set "Hex/Alfa case" to the right case (if you have a numbersystem with letters).
Set "Put numbers at" to the position where the number is.
Set "Separator" to the character used, and if no separator is used, set "Min # of digits" to 1.

It's always a problem to remove Alfa-numbered filenames as it might remove the whole filename if no separator is used or if you use the Remove-button the wrong way..!

Close

This closes the window.

1.18 File Comment

The File Comment Tool

This tool is for managing the filecomments of your files.

You can manually change every filecomment or you can customize them automatically to get time/date, filelength, filename and such in them.

There is however not a direct way to use the extension tools on your comments, but to get around this problem you can temporary swap the New name and the comments and then, having your comments as filenames, alter them with the tools and finally swap back.

From

The source for the operation you want to perform.
If you select Custom the string gadget below will be active and you can enter a (formatted) string that will be set to your target.

To

This is the target of the operation. This is be set to either New name of File Comment.

Custom

In this string you can enter a (formatted) string to be used as a template for the filecomments.
Select formatting codes from the popdown menu to the right.

The codes are as follows:

- %o - Will insert the current Old name
- %n - Will insert the current New name
- %p - Will insert the current path ending with ":" or "/"
- %c - Will insert the current comment
- %e - Will insert the extension of the New name
- %E - Will insert the extension of the Old name
- %O - Will insert the current Old name without its extension
- %N - Will insert the current New name without its extension
- %lf - Will give the file length of the current file in bytes
- %lF - Will give the file length in bytes with thousand separators
- %lk - Will give the file length of the current file in kilobytes
- %lK - Will give the file length in kilobytes with thousand separators
- %lm - Will give the file length of the current file in megabytes
- %lo - Will give the current Old name length
- %ln - Will give the current New name length
- %ly - Will give the current year as a 4-digit number
- %lp - Will give the last directory in the path without ":" or "/"
- %s - Will give the current second in two digits
- %m - Will give the current minute in two digits
- %h - Will give the current hour in tw digits
- %w - Will give the current week day. Ex. Monday
- %D - Will give the current day of the month
- %M - Will give the current month as a number
- %Y - Will give the current year as a 2-digit number
- %fs - Will give the filedates second in two digits
- %fm - Will give the filedates minute in two digits
- %fh - Will give the filedates hour in tw digits
- %fw - Will give the filedates week day. Ex. Monday
- %fD - Will give the filedates day of the month
- %fM - Will give the filedates month as a number
- %fY - Will give the filedates year as a 2-digit number
- %% - Will safely insert a %-char
- %[- Will safely insert a [-char
- %] - Will safely insert a]-char

After every code you can write [`<offset>;<length>`] so that you may pick just a part of a filename or something when you are composing your filecomments. `<length>` may be omitted and the string will be read to the end.

Example:

Let's say that we have an Old name that looks like this:
My vacation 03 - Swimming.jpg.

Then we could write...:

```
%o[17], Pic no.%o[12,2] - %[Date: %D/%M-%ly%
```

...and get a result something like this:
Swimming.jpg, Pic no.03 - [Date: 14/6-2001]

Use two digits for date

With this set, the day (%D) and month (%M) will always be printed as a 2-digit number.

I would make sense to unselect this if you want to show a date as; 3/7 instead of 03/07.

The year is always 2 (or 4) digits.

Set From -> To

This will copy the thing select in the "From"-cycle to the "To"-field. If custom is selected, the Custom-string will be parsed and copied to the filecomments.

Swap New name/Comment

This will swap the New name and the filecomment no matter what "From" and "To" is set on. (This is changed from earlier versions..)

You can use this if you want to use the tools on your filecomments as they doesn't work directly in the comment-field, then swap back.

Set Comment

This will set the comments in the list to your files on disk.

Attention: You cannot get back you original filecomments after you have pressed this button! Therefor, save the list with your original filecomments first in case you want your old ones back later. When you're finished, you just swap back.

Get Comment

This will re-read the filecomments from the files. Sort of like an undo function.

Clear comments

This will delete all comment on your Enabled files in the list.

Close

This closes the window.

1.19 The Substitute Generator

There is now a new program in the MultiRen archive called SubstituteGenerator - The General Substitute list Generator!

This program makes a little list of replacement charatcers that some plugins use to filter the result they send to MultiRen with.

As an example; ?*#():/ is not really allowed in AmigaDOS filenames and they are therefor already defined in the substitute.list that comes with MultiRen. Now you maybe see the point of this program :)

You can start it either separately or by pressing "Substitute Gen" in the rightmost page in the prefs-window in MultiRen.

Usage:

Replace this:

Here you enter a character that you want to replace.

with this:

Here you enter a character to replace the other character with. This can also be empty and then the other character will be removed instead of replaced.

Use the substitute list

This is if you generally want the plugins to use this substitute list. Some plugins might have their own setting here and only use this value as default.

Add

After you have filled in the two stringgadgets above you press this to get the new entry into the list. You cannot press Add if the first string is empty!

Change

If you want to edit an entry you first activate it in the list, then edit the stringgadgets, then press this button.

Remove

Removes the selected entry from the list.

Clear

This will without warning clear the whole list.

Cancel

This exits the program and forgets about any changes.

Ok

This saves the list and exits the program. You must reload the list in every plugin now to make them use the new list. Some plugins have a reload feature, otherwise you have to press "Reload plugins" in the prefs of MultiRen to get the new list into the plugins.

1.20 History

What's new and what MultiRen already features!

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- \* NEW \* Requester was always opened on default pubscreen, not MultiRen's screen if this was defined to something other than default pubscreen.
  - \* NEW \* Plugins are now automatically selected to be used when you select the plugins page in the renplacer the first time.
-

- \* NEW \* Made a new plugin for renaming PSID files! This was originally made by Fabrizio "Lanch" Bartoloni.
- \* NEW \* Added functionality to the File Comment tool! It's now even more flexible when using the Custom source. You can use it to nicen up filenames too, not only file comments!

## v1.49

~~~~~

- * Fixed two bugs in Renplacer/Find and one in Renplacer/Replace. Find screwed up a variable and acted random. Both interpreted the Source (Path,Old name etc) wrong.
- * Added some functionality to the Numberer tool. Now you can easily add, remove or change the separator character used between the filename and the number without messing with the Renplacer.

v1.48

~~~~~

- \* Fixed some problems with the Adaptor tool.
- \* You can now use Path as source in the Renplacer.
- \* A single wildcard in the Renplacer will now recognise any string, not just non-empty ones.

## v1.47

~~~~~

- * The Info window crashed badly. Fixed!
- * Now it is possible to add files shuffled!
- * A user found some flaws in the plugin template file template.mrp.c.

v1.46

~~~~~

- \* Now you can save patterns in the Renplacer so that you don't have to re-type them every time if you often use a few different patterns!
  - \* The Filecomment tool is now more powerful when using the custom string. You can write f.ex: '%n[2;5]' to use 5 chars from offset 2 in the New name instead of just the whole New name as before with just '%n'!
  - \* Added a new status column for the file comments!
  - \* The file pattern in the file requester was remembered internally but not reused in the requester when opening the requester again. This have been fixed.
  - \* Fixed a few bugs..
-

v1.45

~~~~~

- * Now the Adaptor has a switch so that filenames can be just cut down instead of "compressed" as before.
- * Now there's a switch in the prefs to make MultiRen also set the file comments when renaming. (I ususally forget to set the comments on my files when I'm editing both filenames and comments :))

v1.44

~~~~~

- \* Now you can decide what entry MultiRen should sort secondly by!
- \* The left offset also affected the secondly sorted entries, now it doesn't.

v1.43

~~~~~

- * Now you can start MultiRen with filenames as argument or by shift-clicking on icons in workbench!
- * Now you can hide the Old name column!
- * Fixed a bug which made the Renplacer/Replace function to hang sometimes.
- * The Sort tool can now be nicely shrunk if you want :)
- * Fixed a bug with the Fast Find find next function.

v1.42

~~~~~

- \* Now you can get your .info files renamed automatically! Just set a flag in the prefs.

v1.41

~~~~~

- * Added an offset feature to the Sort tool.
- * Added an offset feature to the "Import a textfile"-window.
- * Now it's possible to re-read filecomment from all enabled files.
- * Now you can rename directories too by dropping them on the main window!
- * Fixed a bug that caused the Renplacer/Rename to always use indexed wildcards in some situations.

v1.4

~~~~~

- \* Now using NList(view).mcc for the main listview and BetterString.mcc
-

for some strings!

- \* Now you can load a plain text-file to the list, not only .mrl files!
- \* Added a little info window that tells you things about the files. Open it from the menu: "Open info window".
- \* Enhanced and bugfixed some plugins! Some plugins now has some useful settings to edit. Press the "?" in the plugin list.
- \* There is one more page in the prefs window with some nice settings!
- \* "Map file to filenames" has changed to "Import a text file" but it's function and purpose is the same. (This is not where you "load a text file" as said above.)
- \* I added an easy to use find function that you can use if you just want to find some string somewhere in the list and don't want to mess with the more advanced find function in the Replacer. Press "f" in the main window!
- \* Now you can change the path for the files! Just select them and look into the Edit menu.
- \* Now you can sort by extensions.
- \* The extension list has been extended and the Extension Editor tool has been improved on some points.

v1.3

~~~~

- * Now MultiRen supports plugins!!!
With plugins, the flexibility of MultiRen becomes endless!
Currently there are a few plugins that can extract the "real" name of music modules, 8SVX- and AIFF-samples. There's a text-extracting utility which is excellent for making file-comments out of the first line of text-files.
I'm awaiting a plugin for dragging the ID3-tags out of MP3-files so you easily can rename all you 01.mp3, 02.mp3... to their real names!
- * The edit-string for manual rename now has the spacebar as hotkey!
- * The Map to Filenames has got some new features!

*

v1.2

~~~~

- \* MultiRen became Key-mail Ware which means that you have to send me an e-mail with your name to get a key-file so you can get rid of all annoying requesters and shit! :-)

It's absolutely free, I just want to know how many cool users I've got ;-))

---

Your name will ofcourse not be used for anything else than to create your personal keyfile which will be sent back to you ASAP.

- \* Did you ever think of the idea to rename a couple of files whos new names is in a textfile??  
Now you can do it the easy way! Just map a textfile to your filenames in MultiRen and that's it!
- \* Now you can use the FileComment tool to edit (add, remove, change, improve) your filecomments!
- \* Now the extensions in the Extension Editor can be saved!

v1.1

~~~~

- * Now you can use the Numberer tool to number your files in very flexible ways!
- * The text-export has got new features which makes you able to put f.ex commands in the filelist you create so that you can execute it as a dos-script f.ex!

1.21 Bugs

Bugs

~~~~

- \*Some people have reported that the FileCleaner tool crashes.  
I can't reproduce this bug and I can't find anything in the code either. I'm waiting for test results from you!
- \*The sort routine might hang if you select second or third entry to the same as the main entry you are sorting by and are using the left offset.
- \*The gauge behaves strangely if you are processing the list and many files are Disabled. Nothing wrong though.
- \*The adaptor might remove, or add, a few characters more than it have to to make the filenames look nicer after they have been adapted.  
This will ofcourse not happen if you set to adapt to exact size.

If you would find other bugs, do not hesitate to contact

me

at deniil@algonet.se and tell me what the problem is!



## 1.22 What will come..!

Future  
~~~~~

* A Version plugin. Would anyone be kind enough to make one??

1.23 Who made this program

Author
~~~~~

My (real) name is Daniel Westerberg.

Feel free to mail me with suggestions, bug reports or maybe just a greeting if you happen to like the program! :-)

You can reach me at: [deniil@algonet.se](mailto:deniil@algonet.se)

Please also visit our homepage at:

<http://www.onyxsoft.nu/>

My programs is supposed to be there first before they show up on Aminet.. But I'm not sure that's always the case however.. ;-)

..or visit my homepage at:

<http://www.algonet.se/~deniil/>

## 1.24 Who contributed in some way...

Credits  
~~~~~

I would like to thank Stefan Blixth for his work on the PicInfo plugin and for betatesting MultiRen and this guide!

He also made the installer-script!

Thanks to Fabrizio "Lanch" Bartoloni who originally made the PSIDren program and released the source with it for me to make a plugin from!

I hope to extend this page with more plugin authors in the future..! :)

1.25 onyxsoft

OnyxSoft
~~~~~

If you like our products, found bugs, have complains or ideas etc. etc. Don't hesitate to contact us..

OnyxSoft productions can be found on our HomePage.  
Updates and new releases will be there first..

OnyxSoft HomePage : [www.onyxsoft.nu](http://www.onyxsoft.nu)  
Deniil's HomePage : [www.algonet.se/~deniil/](http://www.algonet.se/~deniil/)

We just love to get response from other Amiga-freaks!!

## 1.26 keymail

MultiRen is Key-mail Ware  
~~~~~

MultiRen is now Key-mail Ware which means that you have to send

me
an e-mail with your name (or another acceptable string to be in the registration field) to get a key-file so you can get rid of all annoying requesters and stuff! :-)

Then you will also be able to use the "Skip annoying requesters.." feature!

Please use the Easy registering.. in the menu,
or when you start the program! Thanks.

It's absolutely free, I just want to get a clue about how many users actually found this program :)

Your name will ofcourse not be used for anything else than to create your personal keyfile which will be sent back to you ASAP.

When you receive your keyfile, put it in S:, ENVARC: or the same directory as MultiRen itself.

1.27 thanx

Thanks
~~~~~

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I would like to give a big thanks to Wouter van Oortmerssen (\$#!) for the fabulous Amiga-E and to Stefan Stuntz for the great MUI!

I want to thank Stefan Blixth for the PicInfo plugin!

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