

JustName

COLLABORATORS

	<i>TITLE :</i> JustName		
<i>ACTION</i>	<i>NAME</i>	<i>DATE</i>	<i>SIGNATURE</i>
WRITTEN BY		July 16, 2022	

REVISION HISTORY

NUMBER	DATE	DESCRIPTION	NAME

Contents

1	JustName	1
1.1	JustName Documentation - Contents	1
1.2	JustName Documentation - Introduction	2
1.3	JustName Documentation - Features	2
1.4	JustName Documentation - Requirements	3
1.5	JustName Documentation - Usage	3
1.6	JustName Documentation - Installation	4
1.7	JustName Documentation - Usage - Options	4
1.8	JustName Documentation - Usage - Details	5
1.9	JustName Documentation - Usage - Details	5
1.10	JustName Documentation - Usage - Details	5
1.11	JustName Documentation - Usage - Details	6
1.12	JustName Documentation - Usage - Details	6
1.13	JustName Documentation - Usage - Details	7
1.14	JustName Documentation - Usage - Details	8
1.15	JustName Documentation - Usage - Details	9
1.16	JustName Documentation - Usage - Details	9
1.17	JustName Documentation - Usage - Details	9
1.18	JustName Documentation - Usage - Details	10
1.19	JustName Documentation - Usage - Advanced Options	10
1.20	JustName Documentation - Usage - Examples	11
1.21	JustName Documentation - Usage - Examples	12
1.22	JustName Documentation - Usage - Examples	12
1.23	JustName Documentation - Usage - Examples	12
1.24	JustName Documentation - Usage - Filenames	13
1.25	JustName Documentation - Usage - General Information	13
1.26	JustName Documentation - Usage - Complete Example	14
1.27	JustName Documentation - Directory Opus 5 users	14
1.28	JustName Documentation - Tips	15
1.29	JustName Documentation - History	15

1.30 JustName Documentation - Other programs made by me 15

1.31 JustName Documentation - Technical 16

1.32 JustName Documentation - Acknowledgments 16

1.33 JustName Documentation - Disclaimer 16

1.34 JustName Documentation - Author 16

Chapter 1

JustName

1.1 JustName Documentation - Contents

JustName v1.00

A fast and flexible File renamer for the Amiga
Copyright © 2001 Mr. Lightstone

Introduction

What is JustName ?

Features

What can JustName do ?

Requirements

Which systems will JustName run on ?

Installation

Before using JustName

Usage

How to use JustName

Tips & Hints

Some useful notes

History

History list

Technical info

Technical info

Acknowledgments

Who I want to thank

Disclaimer

Short: Use it at your own risk!

Author

Where you can reach me.

Other programs

Other programs made by me

1.2 JustName Documentation - Introduction

Introduction

JustName is a CLI based utility to rename files.
F.ex. change letters from lowercase to uppercase,
replace substrings, add substrings, etc.

1.3 JustName Documentation - Features

Features

- * Convert letters to uppercase or lowercase
 - * Make roman numbers uppercase (ex: xvIi -> XVII)
 - * Remove CTRL-characters. These are characters which are displayed as strange and meaningless characters, like f.ex squares.
 - * Perform actions on complete filename, or parts of the filename like prefix, main or suffix.
 - * Perform actions on selected substrings.
 - * Perform actions before or after the filename, or before/after parts of the filename
 - * Insert new text
 - * Case sensitive or case insensitive pattern matching
 - * Has an option which makes JustName execute faster when using a filemanager like f.ex. Directory Opus
 - * Make 1st. letter uppercase
 - * Make 1st. letter after a character uppercase. The user can specify one or more such characters
-

- * Replace/insert complete/parts of a filename with a given string or a filenote
- * Can perform multiple actions on filenames in one go, which normally has to be done several times on disk
- * All features above can be combined together
- * Supports filenames up to 108 characters
- * Does not write to disk if the filename is unchanged

1.4 JustName Documentation - Requirements

Requirements

Any Amiga with at least a 68000 processor, and at least Kickstart 1.2.

It has been tested from CLI and Directory Opus 4 on Amigas using standard filesystem:

- * A500 / 0.5MB Fast / Kickstart 1.3
- * A1200 / Blizzard 1230 / 32MB Fast / Kickstart 3.1 / 1.6 GB HD

Directory Opus 5 using standard filesystem:

- * A1200 / Blizzard 1230 / 32MB Fast / Kickstart 3.1 / 1.6 GB HD

Directory Opus 4 using ProFileSystem III:

- * A1200 / Blizzard 1260 / 96MB Fast / Kickstart 3.1 / OS 3.5 / 2.1 GB HD

Directory Opus 5 using ProFileSystem III:

- * A1200 / Blizzard 1230 / 128MB Fast / Kickstart 3.1 / OS 3.5 / 6.5 GB HD
- * A1200 / Blizzard 1260 / 96MB Fast / Kickstart 3.1 / OS 3.5 / 2.1 GB HD

1.5 JustName Documentation - Usage

Usage

```
JustName [-<Options>] [<Advanced options>] "<Filename>"
```

(Note: When starting JustName without arguments, it will display the Usage and available arguments. The same thing happens if there is an error in the argument string.)

Options

Advanced options

Filenames

General Information

A Complete Example

Directory Opus 5

1.6 JustName Documentation - Installation

Installation

Simply copy the file JustName into your C: directory.

Directory Opus 5 users:

I have included a buttonbank with the most common functions.
To use these buttons, copy the file JustName_buttons to your
Dopus5:buttons directory.

Start Opus5 and then open the JustName_buttons.

1.7 JustName Documentation - Usage - Options

Options:

u Make letters uppercase
 Details
 l Make letters lowercase
 Details
 l Make 1st. letter uppercase.
 Details
 r Make roman numbers uppercase (M,D,C,L,X,V,I)
 Details
 f Copy filenote
 Details
 t Remove CTRL-characters.
 Details
 p Select prefix
 Details
 m Select main
 Details
 s Select suffix
 Details
 b Before
 Details
 a After
 Details
 i Insert
 Details
 S Case Sensitive pattern matching
 Details
 e Use English character set.
Use this if you encounter problems with the default.

- o Fast rename; Makes JustName execute faster.
Use this only when the case'ing of the given files in the argument String is the same as the case'ing of the files on disk. This is the occasion when using JustName from a filemanager like Directory Opus.
Note: This option has no effect together with the -f option, or when wildcards are used in filenames.

NOTE: The options are CASE SENSITIVE.

You can specify one or more options after a single '-', and as many '-' as you like, as long as a <blank> is placed in front of each '-'.

Example: Make the file "TESTFILE.TXT" look like this: "Testfile.txt".
JustName "testfile.txt" -ll
or
JustName "testfile.txt" -l -l

1.8 JustName Documentation - Usage - Details

u option:

Example:

To change a filename from "fileNaMe.txt" to "FILENAME.TXT", type in:

```
JustName -u "filename.txt"
```

1.9 JustName Documentation - Usage - Details

l option:

Example:

To change a filename from "fileNaMe.txt" to "filename.txt", type in:

```
JustName -l "filename.txt"
```

1.10 JustName Documentation - Usage - Details

l option:

Example:

To change a filename from "filename.txt" to "Filename.txt", type in:

```
JustName -l "filename.txt"
```

If you want to make the first letter uppercase, and the rest lowercase, use the `-l` and `-l` options together. F.ex. to change a filename from "fIleNaMe.txt" to "Filename.txt", type in:

```
JustName -ll "filename.txt"
```

NOTE: If not the 1st. character is a letter, like f.ex. a number, '!', '.', etc., JustName will search for the first letter and make that letter uppercase. F.ex: "!filename.txt" will be changed to "!Filename.txt"

1.11 JustName Documentation - Usage - Details

r option:

Sometimes filenames contains roman numeral, like I, II, III, IV, V, etc. If these characters are stored as lowercase characters, you might want to change them to uppercase.

Example:

To change a filename from "PacMan_iv.txt" to "PacMan_IV.txt", type in:

```
JustName -r "pacman_iv.txt"
```

NOTE: This will not work if the roman numeral-characters are surrounded by letters. F.ex. the file "PacManiv" will be left unchanged, while "PacMan_iv" will change to "PacMan_IV".

1.12 JustName Documentation - Usage - Details

f option:

With this you can replace the filename with it's filenote, change parts of filename with the filenote, insert filenote in the filename etc.

Together with f.ex. the `-p`, `-m`, `-s`, `-i`, `-a`, `SEL`, you have a lot of possibilities.

Below are some examples of how to use the option, and how to use it in combination with others.

NOTE: The examples below don't show all possible combinations, but shows some of the things which is possible to do with this option.

NOTE: If used together with f.ex. the -u option, JustName will firstly copy the filenote, then convert the copied text to uppercase.

Example:

```
Filename:  myfile.txt
Filenote:  v1.15
```

1) Rename entire file with filenote (from "myfile.txt" to "v1.15"):

```
JustName -f "myfile.txt"
```

2) Replace suffix with filenote (from "myfile.txt" to "myfile.v1.15"):

```
JustName -fs "myfile.txt"
```

3) Insert filenote after prefix (from "myfile.txt" to "myfilev1.15.txt"):

```
JustName -fpia "myfile.txt"
```

4) Replace the substring "." with filenote (from "myfile.txt" to "myfilev1.15txt"):

```
JustName -f SEL="." "myfile.txt"
```

5) Replace text after the substring "." with filenote (from "myfile.txt" to "myfile.v1.15"):

```
JustName -fa SEL="." "myfile.txt"
```

1.13 JustName Documentation - Usage - Details

t option:

If a file contains control-characters, you can remove them with this option. I don't really think it is possible to create filenames with these types of characters on the Amiga, but might occur when converting files from other systems.

However, filenotes can contain such characters. When using the -f option (copy filenote to filename), or the 'REP=' option, JustName will return an error message if the copied string contains such characters. If you add the -t option, JustName will remove these characters before the file is renamed.

Example: We have a file called "PacMan_" with a filenote "? i? v".
We want the filenote to be added at the end of the filename.

1) This will add the filenote to the end of the filename.
In this case, JustName will try to rename the file to "PacMan_? i? v", but because of the ctrl-characters in

the filename, JustName will not rename the file, and instead return an error message.

```
JustName -fia "PacMan_"
```

- 2) If we add the `-t` option to the example above, the file will be renamed to "PacMan_iv".

```
JustName -fiat "PacMan_"
```

1.14 JustName Documentation - Usage - Details

p, m and s options:

-p will select the prefix,
-m will select the main name,
-s will select the suffix.

When using the `-p`, `-m` or `-s` options, JustName follow a set of rules. The Table describes which parts of a filename which is treated as prefix, main or suffix:

Filename	prefix	main	suffix
aaa		aaa	
aaa.bbb	aaa		bbb
aaa.bbb		aaa	bbb
aaa.bbb.ccc	aaa	bbb	ccc
aaa.bbb.ccc.ddd	aaa	bbb.ccc	ddd

You can use the 3 options together if you like.
The other options will operate on each of these.

Example:

- 1) Rename the file "my.documentation.readme" to "My.Documentation.Readme".
"my" is treated as prefix,
"documentation" as main, and
"readme" as suffix.

Type in:

```
JustName -lpms "my.documentation.readme"
```

- 2) Rename the file "my.documentation.readme" to "my.doc.readme". To do this, you can select the main, and then remove all characters after "doc".
(The `-a` option combined with `SEL="doc"` select characters after "doc". `REP=""` will remove the selected text.)

```
JustName -ma SEL="doc" REP=""
```

1.15 JustName Documentation - Usage - Details

b option:

When using the -b option, actions will be performed:

- before the complete filename, or
- before a selected substring in complete filename, or
- before prefix, main or suffix (-p, -m, -s options), or
- before a selected substring in prefix, main or suffix

Example:

- 1) Rename the file "amiga_rulez" to "AMIGA_rulez".
There are several ways to do this, but in this example we choose to make the letters before the "_" uppercase.

```
JustName -bu SEL="_" "amiga_rulez"
```

- 2) Rename the file "the_AMIGA_rulez" to "AMIGA_rulez".
We choose to remove the text before "AMIGA".

```
JustName -b SEL="AMIGA" REP="" "the_amiga_rulez"
```

1.16 JustName Documentation - Usage - Details

a option:

When using the -a option, actions will be performed:

- after the complete filename, or
- after a selected substring in complete filename, or
- after prefix, main or suffix (-p, -m, -s options), or
- after a selected substring in prefix, main or suffix

Example:

- 1) Rename the file "AMIGA_RULEZ" to "AMIGA_rulez".
There are several ways to do this, but in this example we choose to make the letters after the "_" lowercase.

```
JustName -al SEL="_" "AMIGA_RULEZ"
```

- 2) Rename the file "AMIGA_rulez_____" to "AMIGA_rulez".
We choose to remove the text after "rulez".

```
JustName -a SEL="rulez" REP="" "AMIGA_rulez_____"
```

1.17 JustName Documentation - Usage - Details

i-option:

When using the `-i` option, new strings will be inserted rather than replaced.

Use this in combination with the `-b` or `-a` options (before/after). If either `-b` or `-a` is used, the default is `-a` (after).

Example:

- 1) Rename the file "AMIGA" to "AMIGA_rulez".
To do this, we choose to insert the text "_rulez" at the end of the filename.

```
JustName -ia REP="_rulez" "AMIGA"
```

- 2) Rename the file "AMIGA_rulez" to "The_AMIGA_rulez".
To do this, we choose to insert the text "The_" at the start of the filename.

```
JustName -ib REP="The_" "AMIGA_rulez"
```

- 3) Rename the file "AMIGA_forever" to "AMIGA_rulez_forever".
To do this, we choose to insert the text "_rulez" after the text "AMIGA".

```
JustName -ia SEL="AMIGA" REP="_rulez" "AMIGA_forever"
```

1.18 JustName Documentation - Usage - Details

S option:

When using the `-S` option, matching are performed case sensitive. This means that if you f.ex. search for a string "CLI", the string "CLI" will be matched, but not "Cli".

1.19 JustName Documentation - Usage - Advanced Options

Advanced options:

`SEL="<string>"` Select only the substrings which matches the given string. Wildcards are supported. These are:

- |*| - 0 or more occurrences of any character
- |?| - Exactly 1 occurrence of any character

NOTE: When used together with the `-p`, `-m` or `-s` options, it selects substrings within the prefix, main or suffix; not the complete filename.

NOTE: Matching is CASE INSENSITIVE as default, but can be overridden to CASE SENSITIVE using the `-S` option.

Example

FLU="`<string>`" Make 1st. letter after one of the characters ↔
 in
 the given string uppercase.

NOTE: CASE INSENSITIVE matching is default, but can be overridden to CASE SENSITIVE matching with the -S option.

Example

REP="`<string>`" Replace complete filename or selected ↔
 substrings
 with this one.

When used in combination with the -i (insert) option, and -b (before) or -a (after) options, JustName will insert the new String before or after the selected one.

When used in combination with the -b or -a, but without the -i option, JustName will replace the text before or after selected substring.

Example

&& Perform a new justification of the filenote
 in the same go.
 More than one '&&' is allowed, but a maximum of 4.
 (Note: The options are individual within each '&&',
 but the filenames aren't)
 This option comes in handy when you normally have
 to run JustName with the same file(s) more than once
 to achieve your goal.

Example

NOTE: The advanced options are CASE INSENSITIVE.
 No spaces are allowed either before or after the '='.

NOTE: There is a big difference between the strings " " and "".
 " " means one blank character, while the "" means a EMPTY string.

1.20 JustName Documentation - Usage - Examples

Example of the SEL-option:

Change the filename from "My_fIle_no-01.txt" to "My_File_no-01.txt".
 To do this, you only have to change the substring "File".
 Type in the following:

```
JustName "my_file_no-01.txt" SEL="_|*|_" -11
or
```

```
JustName "my_file_no-01.txt" SEL="file" -ll
```

1.21 JustName Documentation - Usage - Examples

Example of the FLU-option:

Change the filename from "This_is_my_file.txt" to "This_Is_My_File.txt"
To do this, type in the following:

```
JustName "This_is_my_file.txt" FLU="_"
```

1.22 JustName Documentation - Usage - Examples

Example of the REP-option:

1) Search and Replace.

Change the filename from "This_is_my_File.txt" to "This_is_Your_File.txt".
To do this, type in the following:

```
JustName "This_is_my_file.txt" SEL="my" REP="Your"
```

2) Replace complete filename with a new one.

Change the filename from "This_is_my_File.txt" to "Testfile.txt".

```
JustName "This_is_my_File.txt" REP="Testfile.txt"
```

3) Remove suffix.

Change the filename from "This_is_my_file.txt" to "This_is_my_file".

```
JustName "This_is_my_file.txt" -s REP=""
```

1.23 JustName Documentation - Usage - Examples

Example of the &&-option:

Change the filename from "mY oWn cli-comMand" to "My very own CLI-command".
Without the &&-option, you have to perform several renaming operations
on the same file like this:

```
JustName "my own cli-command" -ll  
JustName "my own cli-command" SEL="CLI" -u  
JustName "my own cli-command" SEL="My" -ia REP=" very"
```

This is a total waste of time, in addition to unnecessary writing to
the disk.

Now, type in the following:

```
JustName "my own cli-command" -ll && SEL="CLI" -u && SEL="My" -ia REP=" very"
```

1.24 JustName Documentation - Usage - Filenames

Filename(s):

One or more filenames can be chosen.
 Each filename must be enclosed by quotes (").
 If you choose more than one filename, each file has to be specified after each other. This means no options or advanced options between the filenames.
 JustName supports wildcards in filenames. These are:
 |*| - 0 or more occurrences of any character
 |?| - Exactly 1 occurrence of any character

Example: Suppose we have the following files in the RAM-disk, and want to change the first letter to uppercase:

```
RAM:file1
RAM:file2
RAM:file3
RAM:file4new
RAM:newfile
```

```
Example 1: JustName "RAM:file1" "RAM:file2" "RAM:file3" "RAM:newfile" -l
Example 2: JustName "RAM:file|?|" -l
Example 3: JustName "RAM:file|*|" -l
Example 4: JustName "RAM:|*|" -l
```

Example 1 speaks for itself.
 Example 2 choose file1, file2 and file3.
 Example 3 choose file1, file2, file3 and file4new
 Example 4 choose all files in RAM.

Note: JustName does not support recursion. This means if a directory is chosen, it will not perform any actions on files/dirs in it. However, if you are using JustName from Directory Opus, Directory Opus will make recursion possible (you have to set the flag "Recursive dirs" in Dir. Opus' Button Editor). Note that Directory Opus will not rename the directories itself when "Recursive dirs" is on.

1.25 JustName Documentation - Usage - General Information

General information:

The options and advanced options can be placed wherever you like, except between filenames.

NOTE: When using Directory Opus, you should always place the filenames last. Directory Opus seems to have

a maximum argument length when running CLI-commands, and when exceeding this limit, it splits the argument-string and runs the CLI-command several times. If the filenames are placed last, you ensure that no option are moved to the next "splitted" argument string. If you don't, unexpected results may occur, like these error messages: "missing args !", "wrong args !", etc.

1.26 JustName Documentation - Usage - Complete Example

A complete example:

Suppose we have 2 files in the RAM-disk:

```
a CoMPLEte TEST
boUldErDasH_iv.dMS
```

We want them to look like this:

```
A complete test
Boulderdash_IV.DMS
```

Example: JustName "RAM:|*|" -mllr && -su

```
"RAM:|*|"   - Select all files in the RAM-disk
-mllr       - Convert the characters in the MAIN part of the filename
              to lowercase, except the first character and the
              roman numbers, which is converted to uppercase
&& -su      - After the options above has been performed,
              the suffix is converted to uppercase.
```

1.27 JustName Documentation - Directory Opus 5 users

Directory Opus 5 users

About the included buttons:

- * The label of each button explains what it does. However, the purpose of the "FLU"-button is impossible to know if you haven't read the documentation of the usage. It uses the advanced option FLU, which makes the first letter after a given one uppercase.
 - * Each button except the "Remove CTRL-chars", "Smart rename", "Smart rename 2" and the "Cleanup" buttons prompts for a substring to search for if the right mouse-button is pressed.
-

- * Smart rename-button: Try it out ! Renames the files according to a set of predefined rules.
- * Smart rename 2-button: Try it out ! Renames the files according to a set of predefined rules.
- * Cleanup-button:
 - Removes the '~' symbol which normally is created by a PC, if a file with more than 8 + 3 characters is copied using MSDOS.
 - Removes substrings containing ".." followed by 3 characters. The need for this occurs when you download a file in MSExplorer on a PC, and MSExplorer choose a filetype. The suffix of the file will occur 2 times, where the second one is preceded by "..". (F.ex. filename.lzx..lzx)
 - Removes ctrl-characters (-t option)
- * Custom-button: Use this if you want to type in the options directly. Useful if you need to do something that is not covered by the other buttons.

1.28 JustName Documentation - Tips

Tips & Hints

- * When starting JustName with no arguments, it will display the Usage and available arguments. The same thing happens if there is an error in the argument string.
- * File recursion: This is not supported by JustName.
However, Directory Opus takes care of this.
See own topic
Usage - Filenames
.

1.29 JustName Documentation - History

History

- * 12. June 2001: First Aminet release v1.00.

1.30 JustName Documentation - Other programs made by me

Other programs made by me:

- * JustComm: A utility to justify filenotes.

You can find it on Aminet.

(JustName was written based on this utility.
In fact, JustName and JustComm shares the
common functionality.)

1.31 JustName Documentation - Technical

Technical info

This program is written in Assembler.
I have prioritied speed, memory efficiency, compact executable,
compatibility (I want it to work on all Amigas), and it is meant to be
both user friendly and flexible.

1.32 JustName Documentation - Acknowledgments

Acknowledgments

Thanks to Per Bergkvist for the inquiry of such a CLI-command,
the suggestion of the -t and -f option.
And for the betatesting.

Thanks to Jan Roger Haugan for the suggestion of the -r option.
And for the betatesting.

1.33 JustName Documentation - Disclaimer

Disclaimer

Copyright © 2001 by Mr. Lightstone.

Use JustName at your own risk. The author cannot be held responsible
for any damage that is directly or indirectly caused by the use of
this program.

JustName is freeware. This means it can be copied freely, as long as
all files in this archive are kept unmodified.

If you like it, have any comments or suggestions, just drop me an
E-mail.

1.34 JustName Documentation - Author

Author

You can contact me via E-Mail: mr_lightstone@hotmail.com
