JustName

COLLABORATORS			
	TITLE : JustName		
ACTION	*NAME*	*DATE*	*SIGNATURE*
WRITTEN BY		July 31, 2024	

REVISION HISTORY			
NUMBER	DATE	DESCRIPTION	NAME

Contents

Chapter 1

JustName

1.1 JustName Documentation - Contents

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-------------------------------------------------------------------------------
                            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.
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1.3 JustName Documentation - Features

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Features
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    * 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

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Requirements
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    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

```
Drectory 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
```

```
          1         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" -1l
                or
             JustName "testfile.txt" -1 -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

```
1 option:
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```

```
    Example:

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

     JustName -1 "filename.txt"


    If you want to make the first letter uppercase, and the rest
    lowercase, use the -1 and -l options together.
    F.ex. to change a filename from "fIleNaMe.txt" to "Filename.txt",
    type in:

    JustName -1l "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

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r option:
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```
    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:
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```
      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 filenote, 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 -1pms "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="_|*|_" -1l
    or
    JustName "my_file_no-01.txt" SEL="file" -1l
```

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" -1l
    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" -1l && 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" -1
    Example 2: JustName "RAM:file|?|" -1
    Example 3: JustName "RAM:file|*|" -1
    Example 4: JustName "RAM:|*|" -1

    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:|*|" -m1lr && -su


    "RAM:|*|"    - Select all files in the RAM-disk
    -m1lr        - 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
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```

    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 preceeded 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
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```

    * 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
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```

```
    * 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
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```

```
    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
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```

```
    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
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```

```
    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

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