

NAME

nano_config -- Manage local Nano configuration files

SYNOPSIS

nano_config -l
nano_config (-a|-d|-p) (*nanorc*|<syntax>.*nanorc*)
nano_config -i (*nanorc*|*default.nanorc*)
nano_config -h | -x

DESCRIPTION

Bash_AVpres is a collection of Bash scripts for audio-visual preservation. One of these small programs is **nano_config**. It manages the Nano configuration files

nanorc
<syntax>.*nanorc*
default.nanorc

in the local configuration folder, which is by default
\${HOME}/.config/nano/

Bash version 3.2 or later is strongly recommended. We advise to use the current version 5.3.

OPTIONS

BASIC OPTIONS

-l, --list

list the local configuration files installed in the folder
\${HOME}/.config/nano/

-a (*nanorc*|<syntax>.*nanorc*), **--add=**(*nanorc*|<syntax>.*nanorc*)
add a local configuration file

-d (*nanorc*|<syntax>.*nanorc*), **--delete=**(*nanorc*|<syntax>.*nanorc*)
delete a local configuration file

-p (*nanorc*|<syntax>.*nanorc*), **--print=**(*nanorc*|<syntax>.*nanorc*)
print a local configuration file

-i (*nanorc*|*default.nanorc*), **--init=**(*nanorc*|*default.nanorc*)
initialise the local *nanorc* or *default.nanorc* configuration files

ADVANCED OPTIONS

--confirmation=(*yes*|*no*)

By default, the script demands confirmation from the user before deleting any configuration file. The option **--confirmation=no** avoids it, which is useful when the script is run in a batch process and/or chain of scripts.

--cp=copy_tool

The script needs a copy command when the **-a** or **--add** options are used.

By default, **gcp** is used rather than the classic **cp**, because the GNU flavour offers more possibilities, such as preserving the files' original date and time metadata. The default configuration is:

```
--cp='/bin/gcp --preserve=mode,timestamps -r'
```

--folder=folder_path

You should only change the default path

```
${HOME}/.config/nano/
```

if you know exactly what you are doing.

INFORMATIVE OPTION

-h, --help

display a help message

-x, --options

display the advanced options with their default arguments and indicate if a local configuration has been defined or not

NOTES

nanorc contain the default user-specific settings for Nano, a small and friendly text editor.

<syntax>.nanorc defines the syntax highlighting for a specific type of text document. Examples include:

```
sh.nanorc    Shell syntax highlighting (including Bash)
python.nanorc Python syntax highlighting
xml.nanorc   XML syntax highlighting
html.nanorc  HTML syntax highlighting
css.nanorc   CSS syntax highlighting
```

default.nanorc is the default syntax, which is used for text files that do not match any other installed syntax.

CONFIGURATION FILE

An external configuration file

```
${HOME}/.config/AVpres/Bash_AVpres/nano_config.txt
```

can be defined, allowing the script to import alternate default values for the following options:

confirmation

cp

folder

Example:

```
confirmation='no'
```

```
cp='/bin/cp'
```

LOG FILES

Temporary log files are stored at

```
/tmp/AVpres/nano_config.XXXXXXXXXX
```

The log files can be used for debugging, for example by running **cat** on the address prompted with fatal error messages:

```
cat /tmp/AVpres/nano_config.XXXXXXXXXX
```

SEE ALSO

Nano website

<https://www.nano-editor.org/>

nano(1) and **nanorc**(5).

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