

## NAME

**folderCreator** — Folder creation utility

## SYNOPSIS

**folderCreator** *folder names* [verbs]

## DESCRIPTION

**folderCreator** creates 3 folders in the home folder. In case the folder names are not provided then the command will create folders with default names "Tools", "Reports", "Help".

The user is also prompted via the graphical user interface for names that should be used for the folders. This is optional and the user can cancel it.

There is also the option of getting help via the help verb.

- This script is intended for creating the custom folders that are required on all corporate computers.

- Run this script on a new computer or a computer being reassigned to another employee.

- This script can run on all computers.

## VERBS

[ **-h** **-help**] Both the options are used to invoke the help documentation.

[ **-v** **-version**] Both the options are used to get the version number of the **folderCreator** command.

## REQUIREMENTS

The following are the minimum requirements to get the script running.

Shell: zsh  
OS: macOS Big Sur 11.4 or later  
Dependencies: None

HOME

## INSTALLATION

**folderCreator** can be installed anywhere you wish. However, there are certain locations that are recommended.

Location: /Library/Scripts/  
Permissions: rwx r-x r-x

## USAGE

**folderCreator** *folder1 folder2 folder3*

Will create folders with your own names.

**folderCreator** *-h* OR **folderCreator** *-help*

Will invoke the help utility.

**folderCreator** *-v* OR **folderCreator** *-version*

Will print the version number in stdout.

## GUI Interaction

In all cases the user is always prompted for entering folder names via the graphical user interface. Therefore this script triggers a gui popup. In case this is not the desired behavior then the appropriate lines of code will need to be commented out.

## WARNING/CAUTION

**folderCreator** does not perform any validation of names. The only options that **folderCreator** accepts are *-h* and *-help* verbs or the *-v* and *-version* verbs. If the script does not see the *-h*, *-help* or the *-v*, *-version* options then it will assume that the data being passed in is the name of the folder. The user of the **folderCreator** command must ensure that the desired folder names are passed in. The

user will also be prompted, via the graphical user interface, if he/she wishes to provide the names for the folders. If yes, then there will be subsequent prompts asking for the folder names.

### EXIT STATUS

In most situations, **folderCreator** exits 0 on success

### EXAMPLES

**folderCreator** *Resources Results Assistant*

This will create 3 folders **Resources** , **Results** , **Assistant** , in the user's home folder.

**folderCreator**

This will create 3 folders with the default names

**folderCreator** *Apps*

This will use the **Apps** name for the first folder but the default names for the last 2 folders.

### DIAGNOSTICS

The script produces a log file called `~/Library/Logs/folderCreator_log_v1-x.log`

This file is typically located in the user's home folder log folder. The x represents the version number of **folderCreator**

You can view the logs for each respective version.

### COPYRIGHT

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