Dialog scripts examples.

Requires: dialog

On Debian:

- check if package installed with: **dpkg -s dialog**
- if not installed: **sudo apt install dialog**

z1.sh

What it does:

The script uses a dialog box to create a form. The form contains the following fields:

- First name

- Last name

- E-mail address

- Login

- Password

- Hobby

Once the user has entered all the data and clicked ok, a window appears for the user to select the

location for saving the data file. New data is appended to the file.

About:

The script assumes the existence of a file to which new records will be appended. The field separator in the record is ∗.

Subsequent entries are added to the indicated file on new lines. Indicating file using the -fselect dialog box .

Move between fields on the form using the up/down arrow on the keyboard.

z2.sh

What it does:

The script allows the user to create, delete, copy, move files/folders and create folders given a path,

using dialog boxes.
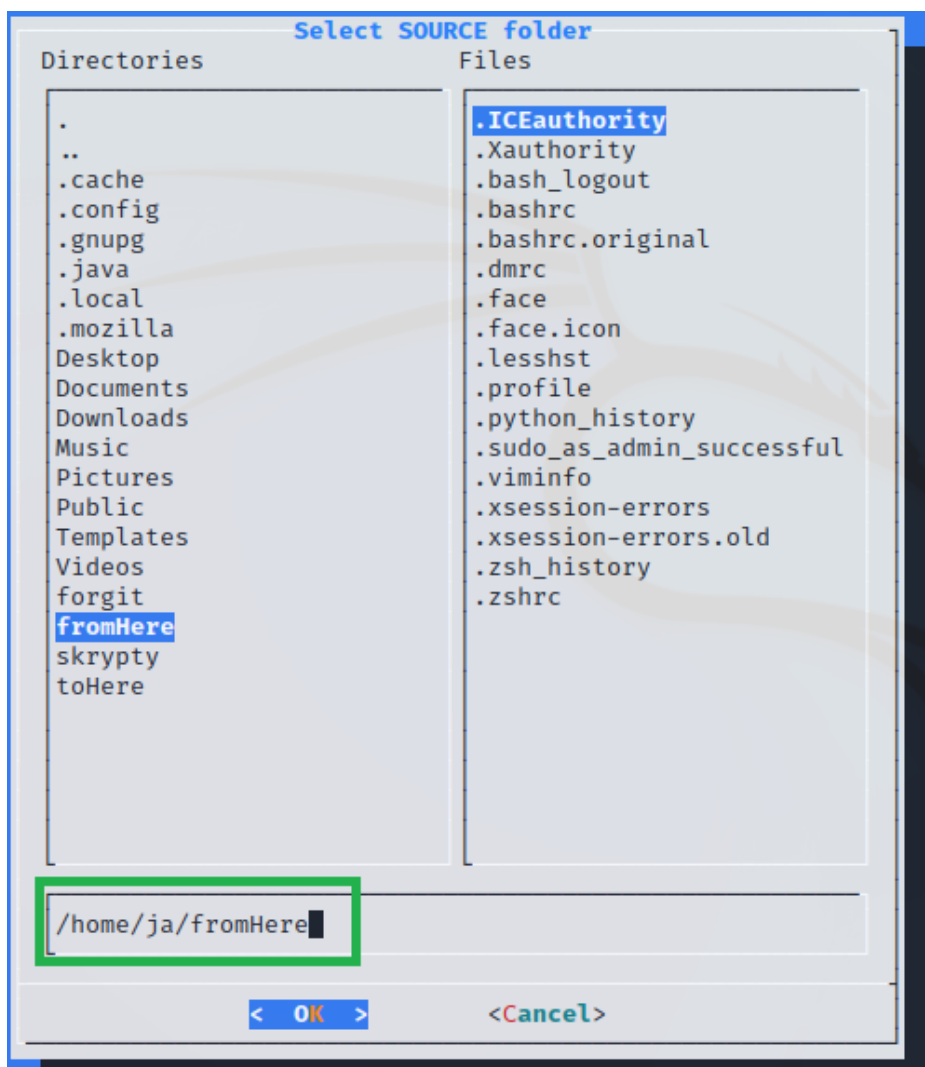
z3.sh

What it does:

The script uses dialog boxes to select files to copy from the selected folder and perform the copy process to another location, it also displays a progress bar during the copying process.

About:

The selection of both the source and destination directories is done with -fselect .

The script expects a directory input at the bottom of the dialog box – do not put **/** at the end of the path to the directory.
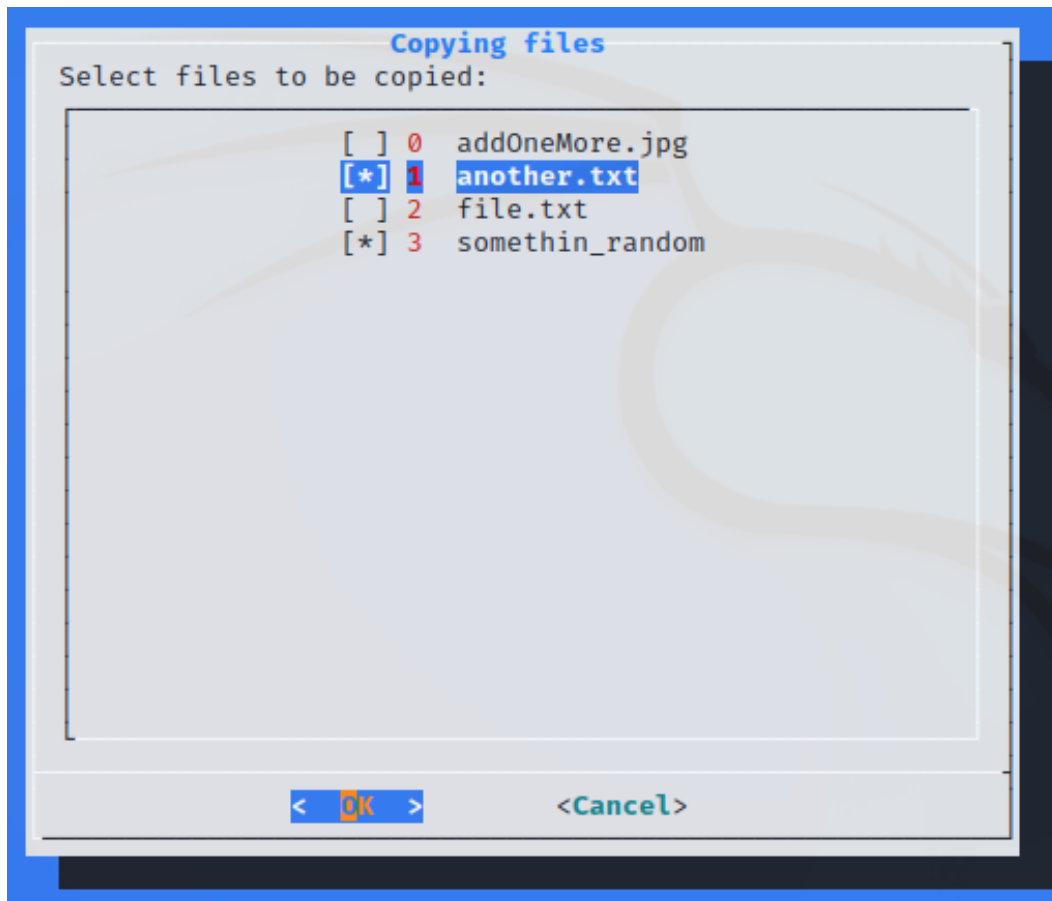
Select source directory

If the path specified is a file, a corresponding error will be displayed and the script will terminate.

The selection of files to be copied is done with -checklist. At least one file needs to be selected (using the spacebar). The target directory selection window works analogously. If a directory is not given, the script uses the working directory.

Select files to be copied over:

Select destination directory

Select DESTINATION directory

Directories	Files
.	.ICEauthority
..	.Xauthority
.cache	.bash_logout
.config	.bashrc
.gnupg	.bashrc.original
.java	.dmrc
.local	.face
.mozilla	.face.icon
Desktop	.lesshst
Documents	.profile
Downloads	.python_history
Music	.sudo_as_admin_successful
Pictures	.viminfo
Public	.xsession-errors
Templates	.xsession-errors.old
Videos	.zsh_history
forgit	.zshrc
fromHere	
skrypty	
toHere	

100%

/home/ja/toHere

< OK >   <Cancel>

-gauge with sleep 1 added to be able to view the contents of the window with a progress bar. The 'Copying' status window with what and where is being copied has also been added.

Copy progress: