

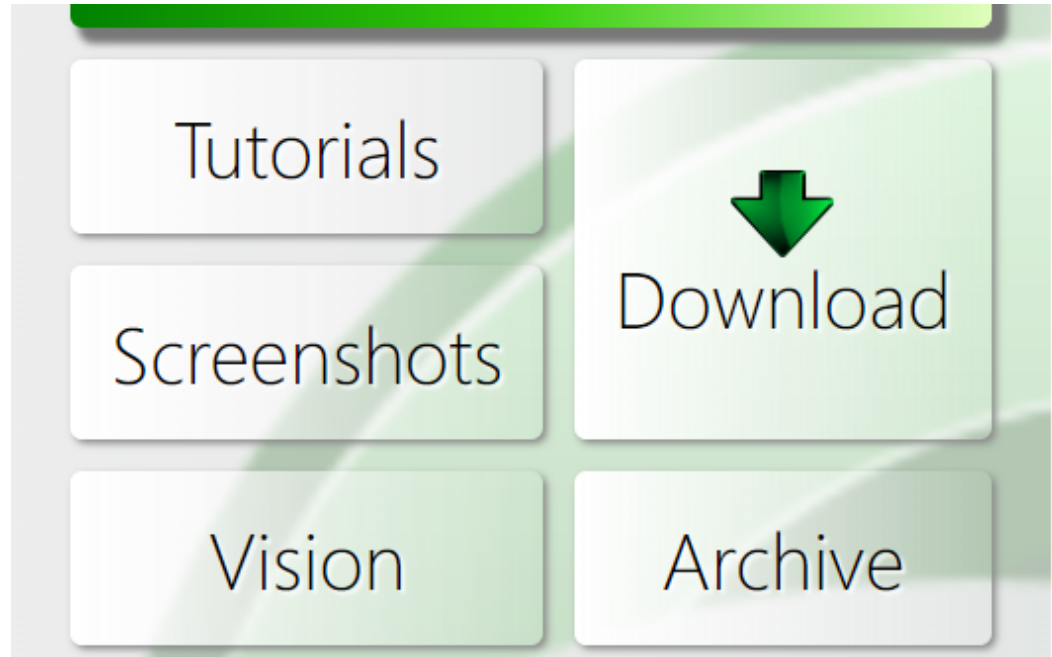
Installing FreeFileSync on Linux

Purpose:

FreeFileSync is free, open source local data backup software that can be run on Windows and Linux. This fits the needs of the clients and is easy to use compared to other backup software.

In your web browser, type in freefilesync.org

Press the Download button next to tutorial and screenshot buttons:



Pick the download link for Linux

Open your files and go to downloads

Open the freesyncfile zip folder and right click on the freesyncfile installer.

Choose extract. Extract this file to your preferred location

Right click the extracted file and select run.

```
Accept the FreeFileSync license terms? [y]es, [n]o, or [s]how: [y/n/s]
```

Type in "y"

Select option 1

```
1. Install for all users:      NO (current user only)
2. Installation directory:    /home/matrixcybersolutions/FreeFileSync
3. Create desktop shortcuts:  NO
```

```
Press a number [1-3] to change settings,
ENTER to begin installation:
```

Enter your password

You will see this installation process

```
-> Installing to: /opt/FreeFileSync
-> New console command: freefilesync
-> Registering file extensions: *.ffs_gui, *.ffs_batch, *.ffs_real

All done!

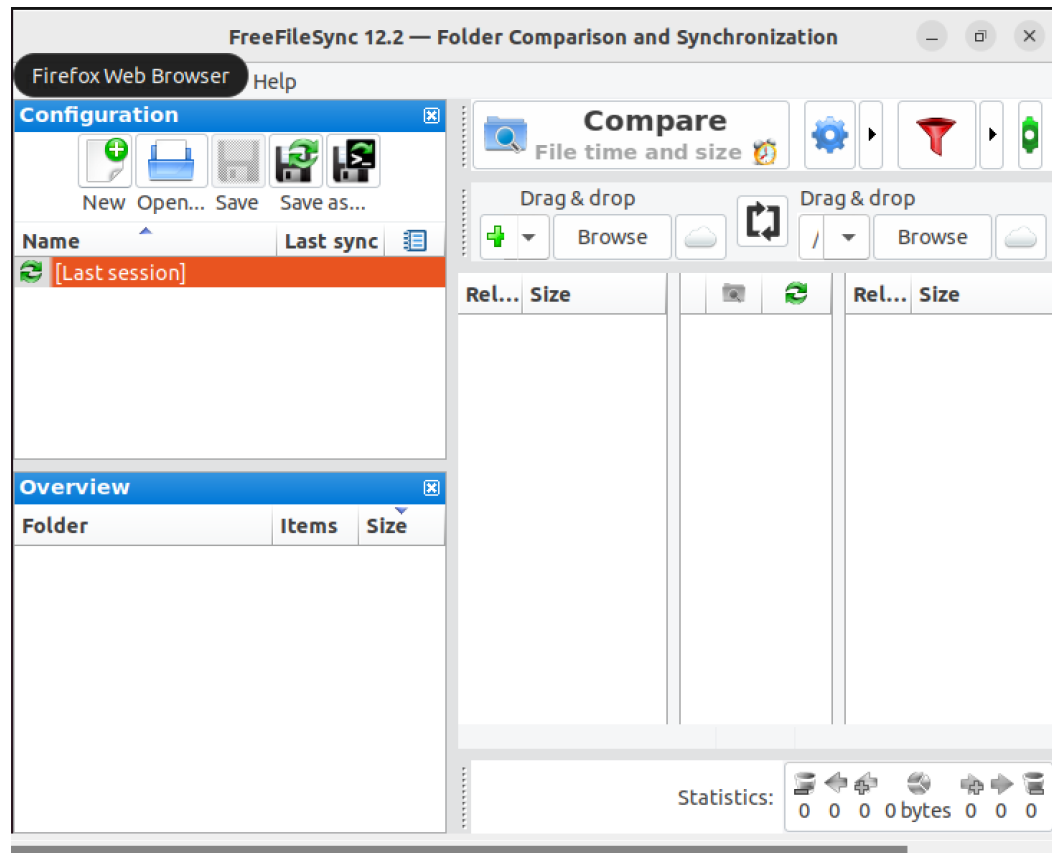
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Get the Donation Edition with bonus features and help keep FreeFileSync
.
```

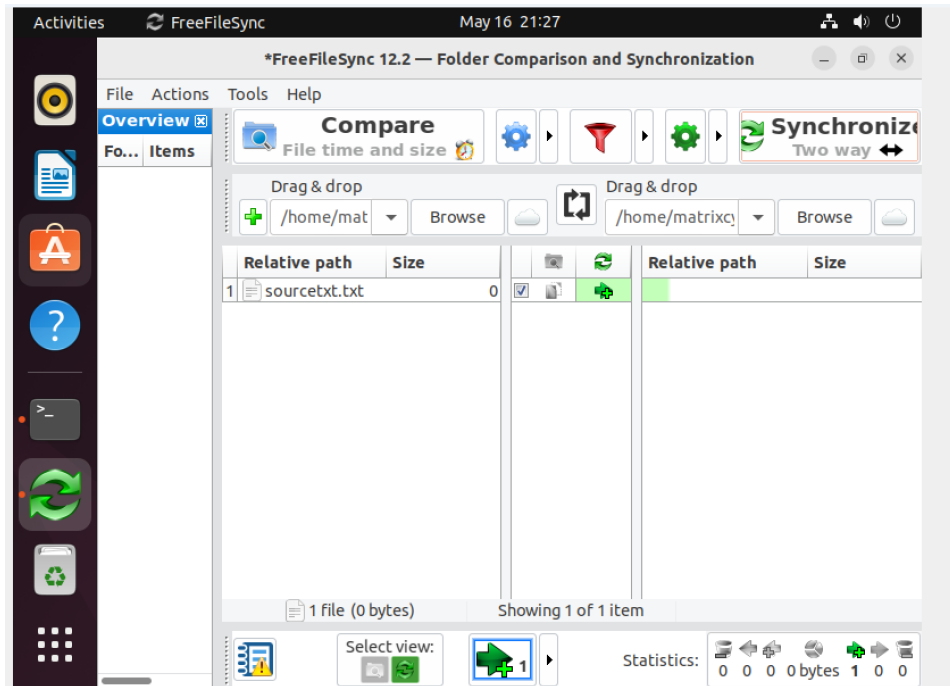
There will be desktop shortcuts for freefilesync that are grayed out. Right click on the shortcuts and select "allow launch"

Run the freefilesync

Backing Up Data



- 1.) With the two columns on the right that have the browse options, the left side is the source data you wish to backup. The right column is the target backup location you select.
- 2.) Select what files you want to backup



As an example, The file directory “Sourcedir” is on the left. The left column is showing the contents of the directory “Sourcedir”. On the right, The directory “out” is the targeted location. The directory “Targetdir” has no contents. Both directories are located on the desktop.

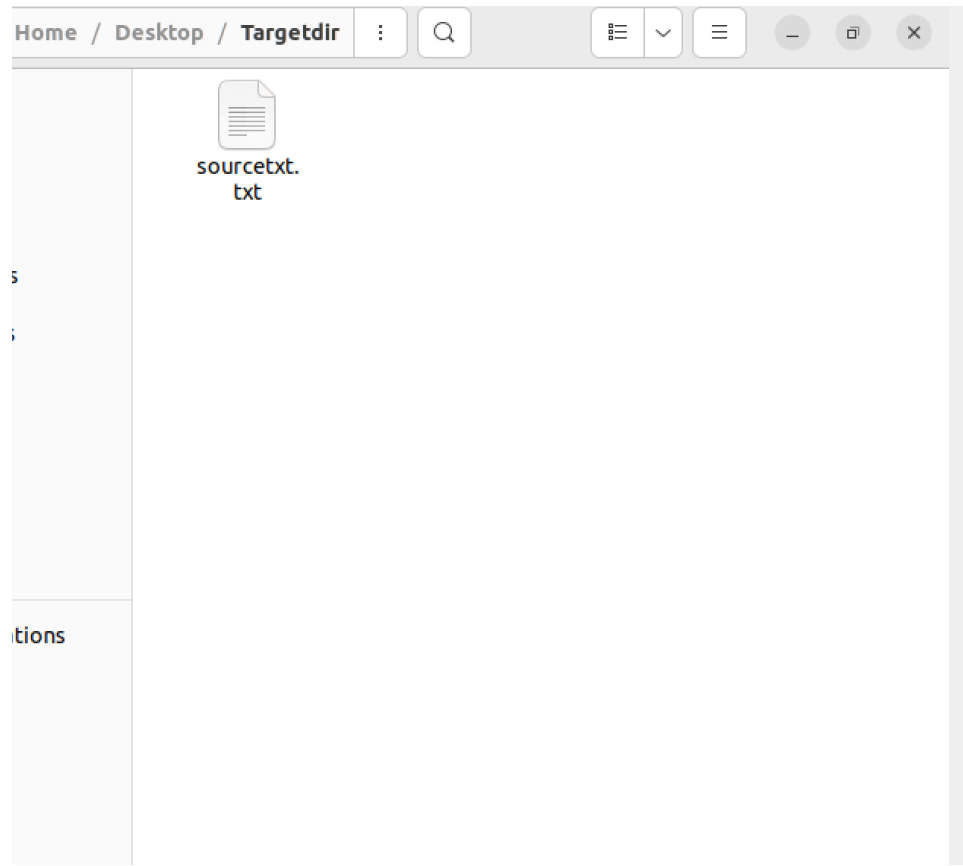
- 3.) Click on the synchronize button on the top right, select start in the pop up, and the backing up process will start.
- 4.) The Log will show any warnings and processes that took place:

```

09:26:50 PM [i] Comparison finished: 1 item found — Time elapsed: ...
09:26:50 PM [!] Setting directions for first synchronization: Old files ...
09:27:38 PM [i] Synchronizing folder pair: Two way <->
                  /home/matrixcybersolutions/Desktop/Sourcedir
                  /home/matrixcybersolutions/Desktop/Targetdir
09:27:38 PM [i] Creating file "/home/matrixcybersolutions/Desktop/..."

```

- 5.) As we see here, the file from the “Sourcedir” directory has been backed up to the “Targetdir” directory:



End of Documentation