

# Unix - copy contents of one directory to another [closed]

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 [stackoverflow.com/questions/13019839/unix-copy-contents-of-one-directory-to-another](https://stackoverflow.com/questions/13019839/unix-copy-contents-of-one-directory-to-another)

```
Folder1/
  -fileA.txt
  -fileB.txt
  -fileC.txt
```

```
> mkdir
Folder2/
```

```
> [copy
command]
```

And now `Folder2/` looks like:

```
Folder2/
  -fileA.txt
  -fileB.txt
  -fileC.txt
```

How to make this happen? I have tried `cp -r Folder1/ Folder2/`

but I ended up with:

```
Folder2/
  Folder1/
    -
  fileA.txt
    -
  fileB.txt
    -
  fileC.txt
```

Which is close but not exactly what I wanted.

Thanks!

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## 3 Answers

Try this:

```
cp Folder1/*
Folder2/
```

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Quite simple, with a `*` wildcard.

```
cp -r Folder1/*  
Folder2/
```

But according to your example recursion is not needed so the following will suffice:

```
cp Folder1/*  
Folder2/
```

### EDIT:

Or skip the `mkdir Folder2` part and just run:

```
cp -r Folder1  
Folder2
```

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To make an exact copy, permissions, ownership, and all use `"-a"` with `"cp"`. `"-r"` will copy the contents of the files but not necessarily keep other things the same.

```
| cp -av Source/* Dest/
```

(make sure `Dest/` exists first)

If you want to repeatedly update from one to the other or make sure you also copy all dotfiles, `rsync` is a great help:

```
| rsync -av --delete Source/ Dest/
```

This is also "recoverable" in that you can restart it if you abort it while copying. I like `"-v"` because it lets you watch what is going on but you can omit it.

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