# 1 CheatSheet: Diff Files Or Folders                    LINUX

- PDF Link: cheatsheet-diff-A4.pdf, Category: linux

- Blog URL: `https://cheatsheet.dennyzhang.com/cheatsheet-diff-A4`

- Related posts: CheatSheet: Linux Find, CheatSheet: shell, #denny-cheatsheets

File me Issues or star this repo.

## 1.1 Diff File

| Name | Command |
| --- | --- |
| Diff two files | `diff <file1> <file2>` |
| Ignore uppercase and lowercase | `diff -i <file1> <file2>` |
| Diff output of two commands | `diff <(date) <(somecommand)` |
| Generate patch from two files | `diff -Naur <file1> <file2> > diff.patch` |

## 1.2 Diff Folder

| Name | Command |
| --- | --- |
| Diff two directories | `diff -r <dir1> <dir2>` |
| Show only brief summary | `diff -r --brief <dir1> <dir2>` |

## 1.3 More Resources

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