

# 1 CheatSheet: Diff Files Or Folders

# LINUX

- PDF Link: [cheatsheet-diff-A4.pdf](#), Category: linux
- Blog URL: <https://cheatsheet.dennyzhang.com/cheatsheet-diff-A4>

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Related post: CheatSheet: Linux Find, CheatSheet: shell

## 1.1 Diff File

Name	Command
Diff two files	<code>diff &lt;file1&gt; &lt;file2&gt;</code>
Ignore uppercase and lowercase	<code>diff -i &lt;file1&gt; &lt;file2&gt;</code>
Diff output of two commands	<code>diff &lt;(date) &lt;(somecommand)</code>
Generate patch from two files	<code>diff -Naur &lt;file1&gt; &lt;file2&gt; &gt; diff.patch</code>

## 1.2 Diff Folder

Name	Command
Diff two directories	<code>diff -r &lt;dir1&gt; &lt;dir2&gt;</code>
Show only brief summary	<code>diff -r --brief &lt;dir1&gt; &lt;dir2&gt;</code>

## 1.3 More Resources

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