
Subject: Batch rename files in Linux

Posted by [CyberkNight](#) on Fri, 19 Oct 2018 21:20:14 GMT

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Occasionally you will, for one reason or another, have a bunch of files that have filenames with a special character or some character that is giving you a problem for some reason. For instance, i had a bunch of image files named like "image #1.jpg" but the '#' character caused problems in the web based gallery program I was using. There are a million ways to batch rename files in Linux but the command 'mmv' offers a very simple method. I wanted to replace the '#' with an '_' so the command was:

```
mmv "image #" "image_#1"
```

The '#1' in the second parameter is expanded with whatever the wildcard (*) gives you from the first. You can use multiple wildcards. For example:

```
mmv -c "report*part*.txt" "/french/rapport#1partie#2.txt"
```

Use the '-n' switch to preview your changes so that you know you constructed your command correctly.

For more info, see the man entry for mmv.