

## Re: batch conversion of files to lower case

**Source:** <http://unix.derkeiler.com/Mailing-Lists/FreeBSD/newbies/2005-03/0122.html>

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**From:** Giorgos Keramidas (*keramida\_at\_ceid.upatras.gr*)

**Date:** 03/25/05

Date: Fri, 25 Mar 2005 15:17:29 +0200  
To: Nikolas Britton <freebsd@nbritton.org>

On 2005-03-25 03:07, Nikolas Britton <freebsd@nbritton.org> wrote:  
> *Posting this here so I can find it next time I need. Converts files in*  
> *a directory to lower-case, change "\*.TTF" to whatever you want to find*  
> */ change:*  
>  
> *find ./ -name "\*.TTF" -exec perl -e 'rename(\$\_, lc) || warn "\$\_: \$!\n"'*  
> *for @ARGV' {} \;*

In true Perl spirit (TMTOWTDI, etc.) I usually map{ } arrays instead of iterating over them with for loops and am a great fan of xargs:

```
find . -name "*.TTF" | \  
xargs perl -e 'map{rename($_,lc) || warn "$_: $!\n"} @ARGV'
```

Cool trick though. It has been my favorite way of mass-renaming files for a long time. It's faster to check and harder to get wrong than the equivalent echo/sed/mv stuff in sh(1).

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freebsd-newbies@freebsd.org mailing list

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