

Re: perl one liner to remove all but the base file name

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*Source:* <http://coding.derkeiler.com/Archive/Perl/comp.lang.perl.misc/2007-02/msg00181.html>

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- *From:* "Oxnard" <[oxnard@xxxxxxxxxxxxxxxxxxx](mailto:oxnard@xxxxxxxxxxxxxxxxxxx)>
  - *Date:* Sat, 3 Feb 2007 07:34:52 -0500
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"Abigail" <[abigail@xxxxxxxxxxx](mailto:abigail@xxxxxxxxxxx)> wrote in message  
[news:slrnes536r.ekq.abigail@xxxxxxxxxxxxxxxxxxxxxxxxxxxxx](mailto:news:slrnes536r.ekq.abigail@xxxxxxxxxxxxxxxxxxxxxxxxxxxxx)

Oxnard ([oxnard@xxxxxxxxxxxxxxxxxxx](mailto:oxnard@xxxxxxxxxxxxxxxxxxx)) wrote on MMMCMIII September MCMXCIII in  
<[URL:news:45c28416\\$0\\$16668\\$4c368faf@xxxxxxxxxxxxxxxxxxx](mailto:URL:news:45c28416$0$16668$4c368faf@xxxxxxxxxxxxxxxxxxx)>:  
&& If I have a file name like:  
&&  
&& /dkdk888/jdty/file.txt  
&&  
&& how can I get to just 'file' using a regex. I have come up with  
&& or  
&& /dkdk/dkdue/dfdf.txt.1234  
&&  
&& and ending up with 'dfdf'  
&&  
&& I have come up with 's/^\.\*\^[^/]\*\)\$\1/' but cannot get rid of the  
&& extension. Also I have thought about using basename with the suffix  
but the  
&& suffix can be different.

```
s !.*!/!; s !\.[^.]+$!;
```

Abigail

```
perl5.004 -wMMath::BigInt -e'$^V=Math::BigInt->new(qq)$^F$^W783$[%9889$^F47]  
.qq]$|88768$^W596577669$%$^W5$^F3364$[$^W$^F|838747$[8889739$%$|^F673$%$^W]  
.qq]98$^F76777$=56)];$^U=substr($)=>$|=>5)*(q.25..($^W=@^V))=>do{print+chr$^V  
%$^U;$^V/=$^U}while$^V!=$^W'
```

What does the !! do ... I cannot find a reference to it.