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Subject: Re: file\_basename(): bug or feature?

Posted by [Paul Van Delst\[1\]](#) on Thu, 24 Feb 2005 22:08:39 GMT

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James Kuyper wrote:

> Paul Van Delst wrote:

> ...

>

>> Couldn't you just loop over the types of path separators? (e.g.

>> ['/', '\', ':', ..etc] for the various systems? Are any of the path

>> separators on different systems allowable filename characters on others?

>

>

> Yes, certainly. That's what makes it such a pain. In particular, "\" and

> ":" are allowable filename characters on Unix systems. It's a little

> tricky to create a filename containing a "\" with shell commands,

> because the "\" is interpreted by the shell, unless it's either quoted

> or escaped. Try:

>

> echo hello > \

> vi "\"

Oof! I see. I couldn't vi the file, but it was created. Wot a pita.

paulv

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Paul van Delst

CIMSS @ NOAA/NCEP/EMC

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