

Re: reverse : bug ?

Re: reverse : bug ?

Source: <http://coding.derkeiler.com/Archive/Perl/comp.lang.perl/2005-06/msg00019.html>

- *From:* Joe Smith <joe@xxxxxxxx>
 - *Date:* Wed, 22 Jun 2005 02:54:42 -0700
-

Pierre-Yves wrote:

simply do "return reverse @myArray" in the preprocessing.
But instead of reversing the array, it seems that it's is sorting it
out or something because I don't get the expected result.

is this a bug ???

You must be doing something to the array that you're not telling us.
Since you did not provide a simple test program that we can run,
I had to create one of my own. It shows there is no bug.

```
@MyArray = qw(  
/default/main/prd/intranet/thematics/th_b2e  
/default/main/prd/intranet/thematics/th_b2e/tp01_topicCV1  
/default/main/prd/intranet/thematics/th_b2e/th01_testCV  
/default/main/prd/intranet/thematics/th_b2e/th01_testCV/tp0101_testCV2  
/default/main/prd/intranet/thematics/th_b2e/th01_testCV/tp0102_testCV3  
/default/main/prd/intranet/thematics/th_b2e/th01_testCV/tp0103_testCV4  
/default/main/prd/intranet/thematics/th_b2e/th01_testCV/tp0104_testCV5  
/default/main/prd/intranet/thematics/th_b2e/th01_testCV/tp0105_testCV6  
/default/main/prd/intranet/thematics/th_b2e/th01_testCV/tp0106_testCV7  
/default/main/prd/intranet/thematics/th_b2e/th01_testCV/tp0107_testCV8  
/default/main/prd/intranet/thematics/th_b2e/th01_testCV/tp0108_testCV9  
/default/main/prd/intranet/thematics/th_b2e/th01_testCV/tp0109_testCV10  
/default/main/prd/intranet/thematics/th_b2e/th01_testCV/tp0110_testCVNew  
/default/main/prd/intranet/thematics/th_b2e/th01_testCV/tp0111_testCVBis  
/default/main/prd/intranet/thematics/th_b2e/th01_testCV/tp0112_testCVForLog  
/default/main/prd/intranet/thematics/th_b2e/th01_testCV/tp0113_testCV1905  
/default/main/prd/intranet/thematics/th_b2e/th01_testCV/tp0114_testCV2005  
/default/main/prd/intranet/thematics/th_b2e/th01_testCV/tp0115_testCV3205  
/default/main/prd/intranet/thematics/th_b2e/th01_testCV/tp0115_testCV3305  
/default/main/prd/intranet/thematics/th_b2e/th01_testCV/tp0115_testCV3405  
/default/main/prd/intranet/thematics/th_b2e/th01_testCV/tp0115_testCV3505  
/default/main/prd/intranet/thematics/th_b2e/th01_testCV/testInterW  
/default/main/prd/intranet/thematics/th_b2e/th01_testCV/tp0115_testCV3605  
/default/main/prd/intranet/thematics/th_b2e/th01_testCV/tp0116_testCV0206  
/default/main/prd/intranet/thematics/th_b2e/th01_testCV/tp0117_testCV0206  
/default/main/prd/intranet/thematics/th_b2e/th02_testCV
```

Re: reverse : bug ?

Re: reverse : bug ?

```
/default/main/prd/intranet/thematics/th_b2e/th02_testCV/tp0201_testCV0206  
/default/main/prd/intranet/thematics/th_b2e/th02_testCV/tp0202_ConversionTopic1  
/default/main/prd/intranet/thematics/th_b2e/th02_testCV/tp0202_ConversionTopic1/tp020201_Conversi  
/default/main/prd/intranet/thematics/th_b2e/th02_testCV/tp0202_ConversionTopic1/tp020201_Conversi  
);
```

```
sub reverse_em {  
    return reverse @_;  
}
```

```
print "Before:\n", join "\n"=>@MyArray;  
print "\n\nAfter:\n", join "\n"=>reverse_em(@MyArray);  
print "\n";  
.
```