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Subject: Re: selfcreating filenames for putput files?  
Posted by [R.Bauer](#) on Fri, 02 Apr 2004 23:55:00 GMT  
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Thomas Nehls wrote:

> hi there,  
>  
> I created a pro with which I can compute a list of different images. As  
> a result of the computation I want to save the results in a File,  
> which?s name should consist of the name of the input-file and a suffix  
> indicating which result it is. File is a variable which contains  
> already the filename of the input-file.  
>  
> like:  
>  
> write\_tiff, file and "\_1st\_PC.tif", computed\_image, ORIENTATION=2  
>  
> How can I connect the changing variable file with the constant suffix  
> "\_1st\_PC.tif" ?  
>  
> Thank you very much!  
> Tom

Welcome Thomas,

there are two possibilities

```
print, strjoin([file, '1st_PC.tif'], '_')  
print, file + '_1st_PC.tif'
```

It is better to use a single quote ' because the double quote is used to  
format numbers to octal numbers "10 is 8.

Reimar

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<http://www.fz-juelich.de/icg/icg-i/>

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a IDL library at Forschungszentrum Juelich  
[http://www.fz-juelich.de/icg/icg-i/idl\\_icglib/idl\\_lib\\_intro.html](http://www.fz-juelich.de/icg/icg-i/idl_icglib/idl_lib_intro.html)

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