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Subject: filename

Posted by [Gernot Reishofer](#) on Wed, 07 Feb 2001 12:45:07 GMT

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hi,

I have to save two files with the same filename but different extensions. Using DIALOG\_PICKFILE creates path+filename+extention. Can you experts tell me the shortest way to get the filename avoiding too many string operations?

thanks for help

Gernot

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Subject: Re: filename

Posted by [Patrick Broos](#) on Fri, 09 Feb 2001 17:43:45 GMT

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I recommend "fdecomp" from Landsman's excellent IDL Astro library:

<http://idlastro.gsfc.nasa.gov/homepage.html>

Patrick Broos

Reishofer wrote:

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> extensions. Using DIALOG\_PICKFILE creates path+filename+extention.  
> Can you experts tell me the shortest way to get the filename avoiding  
> too many string operations?  
>  
> thanks for help  
>  
> Gernot

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Patrick S. Broos, Software Engineer                      patb@astro.psu.edu

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Penn State University  
525 Davey Lab    FAX              814-863-8686

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Subject: Re: filename

Posted by [R.Bauer](#) on Sun, 18 Feb 2001 21:24:25 GMT

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Gernot Reishofer wrote:

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> hi,  
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> Can you experts tell me the shortest way to get the filename avoiding  
> too many string operations?  
>  
> thanks for help  
>  
> Gernot

Dear Gernot,

you may use file\_path\_name\_ext from our library.

[http://www.fz-juelich.de/icg/icg1/idl\\_icglib/idl\\_source/idl\\_html/dbase/download/file\\_path\\_name\\_ext.tar.gz](http://www.fz-juelich.de/icg/icg1/idl_icglib/idl_source/idl_html/dbase/download/file_path_name_ext.tar.gz)

```
file='d:\alpha\beta\filen.ext  
f=file_path_name_ext(file)  
print, f.path  
  d:/alpha/beta/  
print, f.name  
  filen  
print, f.ext  
  .ext
```

For further routines and licensing please look first at  
[http://www.fz-juelich.de/icg/icg1/idl\\_icglib/idl\\_lib\\_intro.html](http://www.fz-juelich.de/icg/icg1/idl_icglib/idl_lib_intro.html)

regards

Reimar

--

Reimar Bauer

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<http://www.fz-juelich.de/icg/icg1/>

=====  
a IDL library at Forschungszentrum Jülich  
[http://www.fz-juelich.de/icg/icg1/idl\\_icglib/idl\\_lib\\_intro.html](http://www.fz-juelich.de/icg/icg1/idl_icglib/idl_lib_intro.html)

<http://www.fz-juelich.de/zb/text/publikation/juel3786.html>

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