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Subject: Data reading

Posted by [joyrles1996](#) on Tue, 04 Aug 2015 03:36:05 GMT

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I'm starting with IDL, wanted to know how many read txt files that are in a folder and combine them all in one file with the IDL?

thank you very much

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Subject: Re: Data reading

Posted by [Nikola](#) on Tue, 04 Aug 2015 09:28:25 GMT

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On Tuesday, August 4, 2015 at 4:36:08 AM UTC+1, Joyrles Fernandes wrote:

> I'm starting with IDL, wanted to know how many read txt files that are in a folder and combine them all in one file with the IDL?

>

> thank you very much

That'd be a good exercise for someone just starting. IDL has excellent and extensive help documentation. Many good tips you can find at [www.idlcoyote.com](http://www.idlcoyote.com)

Search for functions FILE\_SEARCH, FILE\_INFO, OPENR, READF, and check the examples in the code.

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Subject: Re: Data reading

Posted by [Helder Marchetto](#) on Tue, 04 Aug 2015 09:41:44 GMT

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On Tuesday, August 4, 2015 at 11:28:29 AM UTC+2, Nikola Vitas wrote:

> On Tuesday, August 4, 2015 at 4:36:08 AM UTC+1, Joyrles Fernandes wrote:

>> I'm starting with IDL, wanted to know how many read txt files that are in a folder and combine them all in one file with the IDL?

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> That'd be a good exercise for someone just starting. IDL has excellent and extensive help documentation. Many good tips you can find at [www.idlcoyote.com](http://www.idlcoyote.com)

>

> Search for functions FILE\_SEARCH, FILE\_INFO, OPENR, READF, and check the examples in the code.

Hi,

I would say IDL "can" do that, but would not be my first choice. Linux and Win doe the job in a one liner:

See for instance:

<http://unix.stackexchange.com/questions/3770/how-to-merge-all-text-files-in-a-directory-into-one>

<http://superuser.com/questions/111825/any-command-line-or-batch-cmd-to-concatenate-multiple-files>

Cheers,  
Helder

PS: sorry for spoiling the "IDL" learning process, but I really think, that this should not be done in IDL... unless you use spawn of course!

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