Subject: Re: Opening/displaying a text file
Posted by Gaurav on Mon, 19 Jan 2009 12:18:52 GMT

On Jan 19, 3:51 pm, jimmyb...@gmail.com wrote:
> Hi, I'm writing a GUI for some code in IDL and want to include a help
> document. Is there a command to open say a .txt file?
>
> To explain a bit further: I've tried openu, but that doesn't display
> the file. Do I need to read in the text and re-display it or can I use
> a command to open that .txt file, as if it were opened seperate of
> IDL?

Yes, you can easily do that. Try:

SPAWN, 'notepad.exe c:\myFolder\myFile.txt', /noshell, /nowait

Cheers,
Gaurav

Subject: Re: Opening/displaying a text file
Posted by R.Bauer on Mon, 19 Jan 2009 12:25:02 GMT

jimmybobs@gmail.com schrieb:
> Hi, I'm writing a GUI for some code in IDL and want to include a help
> document. Is there a command to open say a .txt file?
>
> To explain a bit further: I've tried openu, but that doesn't display
> the file. Do I need to read in the text and re-display it or can I use
> a command to open that .txt file, as if it were opened seperate of
> IDL?
>
> Thanks!

look at xdisplayfile

cheers
Reimar

Subject: Re: Opening/displaying a text file
Posted by jimmybobs on Mon, 19 Jan 2009 13:50:07 GMT

On 19 Jan, 12:18, Gaurav <selfishgau...@gmail.com> wrote:

> On Jan 19, 3:51 pm, jimmyb...@gmail.com wrote:
>
>> Hi, I'm writing a GUI for some code in IDL and want to include a help
>> document. Is there a command to open say a .txt file?
>
>> To explain a bit further: I've tried openu, but that doesn't display
>> the file. Do I need to read in the text and re-display it or can I use
>> a command to open that .txt file, as if it were opened seperate of
>> IDL?
>
> Yes, you can easily do that. Try:
>
> SPAWN, 'notepad.exe c:\myFolder\myFile.txt', /noshell, /nowait
>
> Cheers,
> Gaurav

Brilliant, worked like a charm- thanks!

Subject: Re: Opening/displaying a text file
Posted by Maarten[1] on Tue, 20 Jan 2009 09:17:26 GMT
View Forum Message <> Reply to Message

[cut to size in various places]

On Jan 19, 2:50 pm, jimmyb...@gmail.com wrote:
> On 19 Jan, 12:18, Gaurav <selfishgau...@gmail.com> wrote:

>>> Do I need to read in the text and re-display it or can I use
>>> a command to open that .txt file, as if it were opened seperate of
>>> IDL?
>
>> Yes, you can easily do that. Try:
>
>> SPAWN, 'notepad.exe c:\myFolder\myFile.txt', /noshell, /nowait
>
> Brilliant, worked like a charm- thanks!

Be sure to test for the OS before attempting this. Never say your code
will never be used on Linux/Mac/... and spawns like this will cause
trouble later on. Use !version.os_family or !version.os to select the
correct OS you will use this on. In your case you may want to provide
this functionalty only on Windows (at least I think that that is the
correct identifier, check for yourself):

if !version.os_family eq 'windows' then begin
spawn, notepad.exe c:\myFolder\myFile.txt', /noshell, /nowait

endif else begin
print, 'functionality not supported'
endelse

By the way, on the mac the command would be:

spawn, "open '" + filepath +"'"