## Subject: Re: file selection widget and returning filters Posted by Rob[1] on Tue, 15 Feb 2005 01:24:12 GMT

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Dear Paul and Craig,

Actually that \*is\* the behavior that I intended even though it may not be obvious why. Each time I launched the dialog I did not want to load in the contents of the entire directory hierarchy (in the interest of speed). I only wanted to display the contents of the current directory (subdirectories + files). Each time you double click on a subdirectory then you go into it and the tree widget contents are updated to show that directory's files and subdirectories. The "root" folder behaves slightly differently in that if you double-click on it, you go up one directory. Note that the +/- only expands or compresses the view of the contents of the current directory. I probably could have done this so that it was more intuitive (I'm certainly open to ideas:)

Thanks for the feedback.

Craig Markwardt wrote:

Rob

P.S. Craig, sorry for the gratuitous use of IDL 6 syntax.

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> Paul Van Delst <paul.vandelst@noaa.gov> writes:
>
>
>> Rob wrote:
>>> For those who are interested, I wrote a file selection utility
that
>>> uses tree widgets that does what I specified in my original
posting.
>>> In particular it allows you to specify a file type filter with an
input
>>> keyword and, if the user changes the filter while the dialog is
>>> displayed, an output keyword will return the updated filter.
>>
>> Very cool.
>>
>> I downloaded it and tried it on my linux box:
>> IDL> print, !version
   { x86 linux unix linux 6.0.3 Feb 26 2004
                                                32
                                                      64}
>>
```

>> and I note that the little "+/-" icons next to directories don't >> work. That is, the only way I can look at the contents of a

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>> subdirectory is enter it via a double-click. The little
manila-folder
>> subdirectory icons do open and close when I single-click the "+/-"
>> bitties, but there is no display of files. (Does this explanation
even make sense?)
> Yep, I get the same thing on
  { x86 linux unix linux 6.1 Jul 14 2004
                                           32
                                                  64}
> And I give it a slight ding for gratuitous use of IDL 6 syntax. :-)
> Otherwise it works in IDL 5.6. And it's pretty darn cool!
>
> Craig
>
> Craig B. Markwardt, Ph.D. EMAIL:
craigmnet@REMOVEcow.physics.wisc.edu
> Astrophysics, IDL, Finance, Derivatives | Remove "net" for better
response
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