
Subject: Re: How 2 read a matrix to a widget?

Posted by [David Fanning](#) on Thu, 04 Feb 2010 14:05:44 GMT

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Dave_Poreh writes:

- > I want to read a matrix to a widget. For single number reading usually
- > I use:
- > READ, X, PROMPT = ' '
- > Now I want to read a row (or a matrix) to the widget .
- > Could anyone give me an idea?

Humm. That doesn't seem very widgety to me. :-(

How about creating a text widget, allowing the user to type as many numbers as they want there, then taking that line of code, as a string, and using STRSPLIT to convert the values to numbers:

```
numbers = Float(StrSplit(textline, /Extract))
```

Cheers,

David

--

David Fanning, Ph.D.

Fanning Software Consulting, Inc.

Coyote's Guide to IDL Programming: <http://www.dfanning.com/>

Sepore ma de ni thui. ("Perhaps thou speakest truth.")

Subject: Re: How 2 read a matrix to a widget?

Posted by [d.poreh](#) on Thu, 04 Feb 2010 14:49:04 GMT

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On Feb 4, 6:05 am, David Fanning <n...@dfanning.com> wrote:

- > Dave_Poreh writes:
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> taking that line of code, as a string, and using
> STRSPLIT to convert the values to numbers:
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> numbers = Float(StrSplit(textline, /Extract))
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> Cheers,
>
> David
>
> --
> David Fanning, Ph.D.
> Fanning Software Consulting, Inc.
> Coyote's Guide to IDL Programming:<http://www.dfanning.com/>
> Sepore ma de ni thui. ("Perhaps thou speakest truth.")

Wow, Thanks David
It is great idea. Works perfectly.
Cheers
