
Subject: Re: How to increase array size by 1
Posted by [David Fanning](#) on Wed, 04 Aug 2010 19:12:31 GMT
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Fermiona Fermiona writes:

> I have a 2D array:
>
> xyz = fltarr (5,Size)
>
> How can I increase the number of rows to Size+1?

```
IDL> size = 8
IDL> xyz = fltarr (5,Size)
IDL> xyz = [ [xyz], [fltarr(size)] ]
IDL> help, xyz
XYZ          FLOAT    = Array[5, 9]
```

You can find more on "Array Concatenation" here:

http://www.dfanning.com/tips/array_concatenation.html

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 to increase array size by 1
Posted by [penteado](#) on Wed, 04 Aug 2010 19:13:51 GMT
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On Aug 4, 3:57 pm, Fermiona Fermiona <fermion...@gmail.com> wrote:

> Hello
>
> I have a 2D array:
>
> xyz = fltarr (5,Size)
>
> How can I increase the number of rows to Size+1?
>
> Thank you

xyz=[[xyz],[fltarr(5)]]

Subject: Re: How to increase array size by 1
Posted by [Fermiona Fermiona](#) on Wed, 04 Aug 2010 19:57:28 GMT
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Thank you David
