Subject: Re: Dimensional confusion

Posted by David Fanning on Tue, 20 Nov 2012 14:11:39 GMT

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Helder writes:

> I was just trying to add an element to an array and got a bit confused with the dimensions. Therefore I wrote a post to ask for a solution and then feeling that the answer to the question couldn't be hard, I kept fighting for a solution until I got one... Therefore I'm posting question and answer. Now I'm maybe less confused about dimensions, but for sure more confused about the use of a group!

I've been using the group this way for years. Best way to use it!

Of course, you *could* have just read the Dimensional Juggling Tutorial. But it wouldn't have been as much fun. :-)

http://www.idlcoyote.com/tips/rebin magic.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 thue. ("Perhaps thou speakest truth.")

Subject: Re: Dimensional confusion
Posted by David Fanning on Tue, 20 Nov 2012 14:14:30 GMT
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David Fanning writes:

>

- > Of course, you *could* have just read the Dimensional Juggling Tutorial.
- > But it wouldn't have been as much fun. :-)

> http://www.idlcoyote.com/tips/rebin_magic.html

Whoops! I meant the Array Concatenation Tutorial, but I always locate it by going through the Juggling Tutorial:

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

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Cheers,

David

--
David Fanning, Ph.D.
Fanning Software Consulting, Inc.
Coyote's Guide to IDL Programming: http://www.dfanning.com/
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Sepore ma de ni thue. ("Perhaps thou speakest truth.")

Subject: Re: Dimensional confusion
Posted by Helder Marchetto on Tue, 20 Nov 2012 14:19:10 GMT
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On Tuesday, November 20, 2012 3:14:31 PM UTC+1, David Fanning wrote:
> David Fanning writes:
>
>> Of course, you *could* have just read the Dimensional Juggling
> Tutorial.
>> But it wouldn't have been as much fun. :-)
>>
     http://www.idlcoyote.com/tips/rebin_magic.html
>>
>
>
  Whoops! I meant the Array Concatenation Tutorial, but I
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>
>
>
>
    http://www.idlcoyote.com/tips/array concatenation.html
>
>
>
> Cheers,
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```

> David
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~
David Farring Dh D
> David Fanning, Ph.D.
> Fanning Software Consulting, Inc.
>
> Coyote's Guide to IDL Programming: http://www.dfanning.com/
>
> Sepore ma de ni thue. ("Perhaps thou speakest truth.")
Yeah,
when I tried value_locate('array concatenation') on google I also got to that rebin headache. Too
many square brackets:-)
many square brackets)
Theolie
Thanks,
Helder
Subject: Re: Dimensional confusion
Subject: Re: Dimensional confusion Posted by David Fanning on Tue, 20 Nov 2012 14:23:09 GMT
Posted by David Fanning on Tue, 20 Nov 2012 14:23:09 GMT View Forum Message <> Reply to Message
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Subject: Re: Dimensional confusion
Posted by cgguido on Tue, 20 Nov 2012 15:03:51 GMT
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Also,

c = [a,[0,0]##1] though this seems to make c into a long array, not an int one.