
Subject: Re: Array concatenation

Posted by [Vince Hradil](#) on Tue, 17 Jul 2007 16:25:27 GMT

[View Forum Message](#) <> [Reply to Message](#)

On Jul 17, 2:28 am, Paolo_Grigis <pgri...@astro.phys.ethz.ch> wrote:

> Julio wrote:
>> Hi there,
>
>> I have a problem with array concatenation. Suppose:
>
>> A = bytarr(10, 10)
>> B = bytar(10, 5)
>
>> C=[A,B]
>
>> Sure, it doesn't work, because dimensions don't agree. But, I need to
>> join A and B. One possibility is to change the dimensions of array B
>> and fill missing lines with zeros. Is it possible??
>
>> comments welcome,
>> Best,
>> Julio
>
> Just use C=[[A],[B]]
>
> IDL> help,a,b,c
> A BYTE = Array[10, 10]
> B BYTE = Array[10, 5]
> C BYTE = Array[10, 15]
>
> Ciao,
> Paolo

or maybe you want transpose([a,transpose(b)]) ?
