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Subject: Re: Arrays merging

Posted by [Paul Van Delst\[1\]](#) on Wed, 15 Feb 2006 17:11:50 GMT

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Julio wrote:

> Hello, I have an easy question. I have two arrays:

>

> help, array1

> help, array2

>

> ARRAY1     STRING   = Array[15, 4]

> ARRAY2     STRING   = Array[15, 6]

>

> I need to merge these two arrays into 1. I'm using:

>

> Array3 = [array1, array2]

>

> But it doesn't work, since the dimensions do not agree. How can I do to

> concatenate these two arrays? How can I fill with zero values the

> array1 to match it with array2??

Try array3 = [[array1],[array2]]

IDL> x1=strarr(15,4)

IDL> x2=strarr(15,6)

IDL> help, x1, x2

X1            STRING   = Array[15, 4]

X2            STRING   = Array[15, 6]

IDL> help, [[x1],[x2]]

<Expression>   STRING   = Array[15, 10]

paulv

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