
Subject: Re: [Q] How does one EXPAND an ARRAY in IDL ? i.e opposite of sub-array

Posted by [amaravad](#) on Thu, 26 Jan 1995 15:55:20 GMT

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In article <1995Jan25.181418.25048@ptolemy-ethernet.arc.nasa.gov>, Tarang Kumar Patel <mombasa@kronos.arc.nasa.gov> wrote:

>
> Hi,
>
> I am dealing with an ARRAY of structures, but the question applies to all
> arrays. I know one can take subarrays to shrink an array, but how about if one
> wants to extend the size of one how does one achieve this. The need arises from
> the simple fact that I have a computed array, so when I know that all the
> elements in the array are filled I'd wish to extend the array. As I am dealing
> with only a 1 dimensional array this should be pretty easy - so I thought.
>
>
> Thanks in advance.
>
> Tarang
>
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> The views and opinions stated are my own, and not those of any organization that I may be
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associated to.

This may not be the most efficient answer to your problem. But, I have handled such a situation in the past by simply calling a routine like 'CONCATENATE_ARRAYS'. Ofcourse this is a routine that you have to write your self. Write results of computation to a temporary array, then concatenate this temporary to your main array.

Hope this helps.

ratty

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