
Subject: Re: newbie: subarray from array

Posted by [James Kuyper](#) on Mon, 15 Jul 2002 17:34:59 GMT

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nando foppa wrote:

>
> Hello there,
>
> This is my first question in this discussion group - and a simple one:
>
> I have an array with different integer values
> e.g. [10,4,-9999,-9999,4,6,-9999,45,-9999]
> what I need is a new array without the (-9999) values. These values
> represent nodata in my dataset.
> -> [10,4,4,6,45] should be the result.
> I have already tried the function "arrdelete.pro" from Craig Markwardt
> which
> is a function to delete a section of an array. But in my case I have
> different subarray in my array and they are not always at the same
> position.
> With WHERE I can define the position of the (-9999) values but how do
> I delete them automatically from many cases?
> I hope I expressed me correctly and that someone has an idea!

array = array[where(array NE -9999)]

You could put the where() directly inside the array[], but this approach allows you to

--

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