
Subject: Re: Filtering data in multidimensional arrays
Posted by [Simon de Vet](#) on Thu, 01 Jun 2000 07:00:00 GMT
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David Fanning wrote:

> Oh, the WHERE function applies equally well to multidimensional
> arrays. And the beauty of it is, you don't have to understand
> it. You just have to use it. :-)

I'm clearly not capable of doing even that! :)

I've followed the instructions on your site, but the results are not what I expected. Since the flights run from 3-19, I would expect that index to look like 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19. However, the actual index looks like this, but repeated many times, ending at #15. Weird...

If I try to use my indices in the plotting, (ie: plot, pem1(flightindex, ptsindex, 4), pem1(flightindex,ptsindex,3)) IDL hangs. After about 5 minutes I cancel the process. Without culling negative values the process takes about 1.5s, at most.

Any idea what could be going wrong? Am I misunderstanding the usage of these indices?

Simon
