Subject: Re: Undocumented array indexing feature?
Posted by wbiagiot on Thu, 21 Jan 1999 08:00:00 GMT
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Liam,

Actually, I don't remember seeing this feature documented either, but I use
it quite extensively to access individual indices from procedure/functions that
return an array (such as "WHERE", "SIZE", etc.) Since the data that you've
enclosed in parameters constitutes an array (a subset of your original array
actually), you are further indexing into the new 'subarray'.

An example:

Retrieve the 3rd nonzero element of integer array 'a':

a = [1,0,2,0,3,4,5,6]
result = (WHERE(A))[2] ; array indexing starts from 0

result should equal 3.

If the format of this post is lousy, it is because it is my very
first within the newsgroups. Help this helps.

BTW - message to D. Fanning. Your web site has been a tremendous service
to me and I have learned many concepts from you. Many thanks.

Bill B.