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Subject: Re: Simple questions

Posted by [landers](#) on Tue, 27 Sep 1994 14:20:11 GMT

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In article <Cwr0y2.GxA@usenet.ucs.indiana.edu>, amaravad@silver.ucs.indiana.edu (ratnakar amaravadi) writes:

[snip]

|> Once you no longer need the matrix, just set matrix=0

|> This will automatically reset the matrix to a scalar

|> and release all additional space to the OS.

|> This will help you conserve memory.

Almost right. Setting a matrix to a scalar does release the memory, but not back to the OS - it goes back to 'free' memory available to IDL/WAVE.

The memory is still allocated to IDL/WAVE, but becomes available for you to use for other IDL/WAVE variables.

This is a good practice, and does save memory (by encouraging memory reuse by IDL/WAVE) - but once you've allocated memory, you can't give it back to the OS.

;Dave

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