
Subject: Re: Help! Out of code space...

Posted by [zawodny](#) on Fri, 29 Jan 1993 12:20:24 GMT

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In article <C1L4tq.LtM@usenet.ucs.indiana.edu> Rick McMullen writes:

> How does one increase the amount of code space to avoid this:

>

> WAVE> .run pf3dr

> % Compiled module: PLOTSET.

> % Compiled module: DEVINIT.

> % Compiled module: SHOWTITLE.

> % Compiled module: LOAD3DR.

> % Compiled module: GETCR.

> % Compiled module: GETSL.

> % Compiled module: GETCORS.

> % Compiled module: DRAWARC.

>

> contour,tt,zx,zz,xrange=[0,maxx],\$

>

> % Program code area full.

> % 2 Compilation errors in module \$MAIN\$.

> WAVE>

Use the .SIZE command to increase your code and data region sizes so that the procedure will compile. Alternatively, Edit the offending program (or procedure) to split it up into smaller routines which will compile in the default space. I understand that IDL V 3.0.0 has increased the default area somewhat. If this happens often for you, you may want to execute a .SIZE in your IDL_STARTUP file.

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Subject: Re: Help! Out of code space...

Posted by [peba1231](#) on Fri, 29 Jan 1993 17:06:10 GMT

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In IDL, you can use

.size Code_size, Data_size

to resize the respective memory areas

Peter

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