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Subject: Re: Form building in IDL.

Posted by [David Fanning](#) on Tue, 08 Oct 2002 00:44:05 GMT

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Joe (foosej@hotmail.com) writes:

> I am trying to do something which seems like it should be simple, but I am  
> having problems doing it in IDL. I'm developing a widget which contains 2  
> columns. The left column will have a bunch of widget labels and the right  
> column will have an equal number of text widgets. The right column will be  
> significantly wider. I want each label to line-up vertically with it's text  
> widget and all the labels to be left justified to each other and all the text  
> widgets to be left justified to each other. I also want each column to only  
> be as wide as the width of the longest widget in it's column. After playing  
> with various combinations of base widgets and options I have not been able  
> to produce this. I was hoping the GRID\_LAYOUT option would work, but this  
> causes both the width and height to be the same for every cell. Is there  
> some option like GRID\_LAYOUT which only operates on height and not width?  
>  
> Any help greatly appreciated.

You might want to have a look at FSC\_FIELD. One of the purposes of this compound widget is to line labels and text fields up in exactly the way you describe. Compile the program by hand, and then run the Example program at the end to see how this works.

[http://www.dfanning.com/programs/fsc\\_field.pro](http://www.dfanning.com/programs/fsc_field.pro)

Cheers,

David

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Coyote's Guide to IDL Programming: <http://www.dfanning.com/>

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