
Subject: sensitivity of individual droplist values?

Posted by [Kathleen](#) on Fri, 19 Dec 2008 15:42:39 GMT

[View Forum Message](#) <> [Reply to Message](#)

Hello.

I am a beginner at IDL programming, and I am trying to build a GUI for a class project.

My question is concerning droplist widgets. Is there a way to “grey out” a single value in a droplist, or make a single value “not sensitive”?

I believe it was on the Davis Fanning website where I read that the values of a droplist cannot be changed once the widget is realized. Instead the original widget must be destroyed with a new one created in its place. I prefer not to do that if I don't have to.

My first preference would be to be able to make certain values within the drop list insensitive. But, if there is no way to set the sensitivity of a single value, I could just pop up a warning message when the value is selected and reset the value of the droplist to its previous state. However, the program would be more intuitive if that value could be grayed out, so people would know not to select it.

Also, since I am a beginner, my events are accessing the widgets using the `FIND_BY_UNAME` method. I was having trouble with the more sophisticated syntax that makes the programming more efficient.

Thanks,
Kathleen
