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Subject: IDLgrColorbar object

Posted by [Peter Connell](#) on Tue, 17 Nov 1998 08:00:00 GMT

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I am attempting to use the Colorbar object in IDL 5.1 as a legend for a color-filled contour OOG plot. I am confused by the interactions of the COORD\_CONV, DIMENSIONS, TICKVALUES, TICKTEXT, and MAJOR keywords with respect to positioning and labeling the colorbar. More specifically, COORD\_CONV and DIMENSIONS seem to be related to data/normal coordinate conversion, while TICKVALUES seems to work with palette indices. Can anyone provide for me a clearer succinct explanation than appears in the IDL documentation?

Thanks for anyone's effort,  
Peter Connell  
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