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Subject: Adding an annotation to an iTool programmatically  
Posted by [Benjamin Hornberger](#) on Wed, 25 May 2005 19:37:38 GMT  
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Hi all,

the question below was posted by Mark Rivers on Nov 5, 2003, with no replies. I also want to add a plot title programmatically, so can anybody help by now? I am also backing the request for a keyword to add a title!

Thanks,  
Benjamin

"This post is along the lines of some previous ones, but maybe there's more collective information now?"

I have created an iplot display with multiple data sets:  
IDL> iplot, findgen(100), name='Plot A'  
IDL> iplot, -findgen(100), /overplot, name='Plot B'

I can now interactively select both plots, and then do Insert/Legend, and I get a nice legend.

However, I don't want to do it interactively, I want to do it from my IDL code. Anybody have any examples of how to do that? Similarly I want to add a "plot title" (like the "title" keyword in direct graphics). Any ideas? I know these things can be done, but the documentation for this kind of operation does not exist, and there's a lot of code to wade through to figure out how to do it.

BTW I think having the equivalent of the direct graphics "title" keyword for iplot and iimage would be very useful, as would having a way to display a legend from the iplot command.

Mark"

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