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Subject: Zooming an iTool

Posted by [K. Bowman](#) on Mon, 06 Nov 2006 20:30:51 GMT

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I am using an iTool to plot 3-D surface data. I draw the object, then put labels in the annotation layer.

If I zoom the object, like this

```
data_space_id = itool_obj -> FindIdentifiers('*DATA SPACE', /VISUALIZATIONS) ;Get
data_space viz object identifier
data_space_obj = itool_obj -> GetByIdentifier(data_space_id) ;Get volume viz
object reference
data_space_obj -> Select ;Select data space
fittoview_op_id = itool_obj -> FindIdentifiers('*FITTOVIEW*', /OPERATIONS) ;Get
fit-to-view object identifier
rc = itool_obj -> DoAction(fittoview_op_id) ;Fit to view
```

The annotation layer zooms also. Zoom appears to be a property of the view. So, is it possible to zoom the view without zooming the annotation layer?

Thanks, Ken Bowman

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