
Subject: iplot colorbar label

Posted by [Thibault](#) . on Wed, 09 Sep 2009 14:42:35 GMT

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Hi,

Using iplot as a scatter plot, I assign colors to the data points according to an array (using `vert_colors`) and I want to create the corresponding colorbar with `/insert_colorbar`:

```
x=randomu(41,10)
```

```
y=randomu(50,10)
```

```
my_col=[150,255,12,160,187,245,36,58,210,170]
```

```
iplot,x,y,/insert_colorbar,rgb_table=39,sym_index=4,  
scatter,vert_colors=my_col
```

Doing that, the plot works and the colorbar is displayed BUT the colorbar label goes from 0 to 1. I noticed that it goes from min to max values of the y variable... whereas I want the label to span what it really represents, namely the `my_col` array !!!

How to make the colorbar label ranging from 0 to 255 (= the `my_col` array min and max values) ?

Thank you.
