
Subject: Let's get it right - Plotting and Saving
Posted by [belkaraza](#) on Thu, 23 Jun 2016 04:16:39 GMT
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Hey,
I'm new to IDL and I have some problems regarding plotting and saving these as ps files.
For example, findgen(9).
First let me explain what I expect how my plot should look like:
I want the graph with no or small borders. So I can use it easily in Latex without using pdfcrop to cut off the edges manually, because I want to generate several thousand plots.
Let's say I want to plot and save findgen(9) via new graphics

```
P = plot(findgen(9))  
P.save, 'test.ps', resolution=600, Border=0
```

Then my output graph will be located in the bottom right side of the graphics region. The right end of the x axis will be nearly pushed back outside the "file". I tried it with various functions and sometimes the last x tick name will get cut off. I tried this with and without the border keyword, but it won't make any difference. Only if I set the resolution to values around 2000-3000 it will not be cut off. But I still have this large white area above my graph.
How could I accomplish my expected result with direct graphics? I am totally irritated on how to find the correct xy margins, offsets etc. maybe one of you knows of a good tutorial or guide :)

Cheers,
Kevin
