
Subject: iplot, /xlog

Posted by [Benjamin Hornberger](#) on Fri, 18 Aug 2006 20:10:28 GMT

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More iTools problems:

```
IDL> iplot, findgen(10), xrange=[1.,10.], yrange=[2.,8.], /xlog, /ylog
```

doesn't produce logarithmic axes. I can easily set the axes to log in the visualization browser (by the way, one can do that for the data space and for the axis -- whose property is the log scale actually?).

However, I would like to do that programmatically. I also looked into doing it after the iTool has been created. I understand in principle how to do it (get the item identifier, use the DoSetProperty or the SetProperty method, ...), but I couldn't identify the correct Property Identifier. The data space and axis objects are not documented, and even though I looked into the source code, there are so many classes which subclass from each other so that I didn't understand which class I actually need, and what the actual property is ...

Any ideas? Thanks for your help,
Benjamin
