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Subject: IDL 5.0 observations

Posted by [Phil Williams](#) on Tue, 27 May 1997 07:00:00 GMT

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I am initially very impressed with IDL 5.0. I'm still running a preview release on my Mac (got the UNIX versions last week). Spent the weekend playing with it and beginning to port my XDISPLAY to objects. What a speed increase in simple stuff like window and leveling. Here are some of my complaints/observations (I'm sure some of you have the same ones)

- 1) Still need better manuals. (There are still places where the ; comments from code didn't get removed).
- 2) Better online help (at least on the Mac).
- 3) There still has to be consistency in keyword usage. i.e. IDLgrWindow has keyword COLORMODEL, but WIDGET\_DRAW has COLOR\_MODEL! Why?
- 4) I love the fact that I can do `a = ( b = intarr(10))` now.
- 5) `help,output=helpSTR` is much better than using a separate function.
- 6) Pointers are much better than the handles they replace (same observations made by others here previously).

That's all I can think of for the moment...

Stay tuned for an objectified version of XDISPLAY soon (I hope!)

Phil

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