Subject: Re: How to learn IDL?

Posted by chris on Wed, 01 Feb 1995 08:44:13 GMT

View Forum Message <> Reply to Message

David Landsberger (berger@cao-pc.rockefeller.edu) wrote:

- : I have been asked to learn how to program in IDL for the PC.
- : How do I begin to do this. I am currently a C programmer and

If you can program in C you can learn IDL no problem, probably in an afternoon. It may take you a while to get used to not wasting time declaring variables, worrying about pointers, etc. But you should find it easy. My friend who knows C in one week got to the level in IDL programming that took me several months.

We have a book called, I think, \_Introduction to Programming in IDL\_ It is just a small pamplet which came w/ the older edition of IDL (3.0). It gave you some things to play with, convolving a function w/ a filter, etc. For starters, well give yourself a project. EG write a program which lets the user input two matricies, then multiply them. (Hint: If this takes your more than about 6 lines for the entire program you're doing something wrong.)

Good luck.

-chris

>

Subject: Re: How to learn IDL?

Posted by legler on Wed, 01 Feb 1995 13:23:23 GMT

View Forum Message <> Reply to Message

In article <D38q4J.28J@rockyd.rockefeller.edu>, berger@cao-pc.rockefeller.edu (David Landsberger) wrote:

- > I have been asked to learn how to program in IDL for the PC.
- > How do I begin to do this. I am currently a C programmer and
- > am unsure where to begin. Is there a good book that you guys
- > could recomment? What would be my best course of action?

> Any advice would be grately appreciated

> Thanks, David

We purchased "Learning IDL, An Interactive Training Course" which is the manual used by RSI in their training courses. The book is available from RSI (don't recall the cost). The book is excellent for those who are new

Page 1 of 3 ---- Generated from

comp.lang.idl-pvwave archive

to IDL and want to learn step by step. It covers everything from the basics through widgets. I highly recommend it for new IDL users.

## David

--

Dr. David M. Legler

Center for Ocean Atmosphere Prediction Studies

Florida State University | (904) 644-3797 (Voice) 644-4841 (fax)

Room 020 Love Bldg | Email: legler@coaps.fsu.edu

Tallahassee, FL 32306-3041

Subject: Re: How to learn IDL?

Posted by christopher.mccarthy on Wed, 01 Feb 1995 13:44:00 GMT

View Forum Message <> Reply to Message

Path: ns1.planetc.com!uunet!usc!howland.reston.ans.net!news.moneng .mei.com!uwm.

edu!lll-winken.llnl.gov!uop!csus.edu!mercury!chris

From: chris@mercury.sfsu.edu (Christopher McCarthy)

Newsgroups: comp.lang.idl-pvwave Subject: Re: How to learn IDL? Date: 1 Feb 1995 08:44:13 GMT

Organization: San Francisco State University

Lines: 23

Message-ID: <3gnhkt\$i7h@news.csus.edu>

References: <D38q4J.28J@rockyd.rockefeller.edu> NNTP-Posting-Host: chris%@mercury.sfsu.edu

X-Newsreader: TIN [version 1.2 PL2]

David Landsberger (berger@cao-pc.rockefeller.edu) wrote:
: I have been asked to learn how to program in IDL for the PC.
: How do I begin to do this. I am currently a C programmer and

If you can program in C you can learn IDL no problem, probably in an afternoon. It may take you a while to get used to not wasting time declaring variables, worrying about pointers, etc. But you should find it easy. My friend who knows C in one week got to the level in IDL programming that took me several months.

We have a book called, I think, \_Introduction to Programming in IDL\_ It is just a small pamplet which came w/ the older edition of IDL (3.0). It gave you some things to play with, convolving a function w/ a filter, etc. For starters, well give yourself a project. EG write a program which lets the user input two matricies, then multiply them. (Hint: If this takes your more than about 6 lines for the entire program you're doing something wrong.)

Good luck.

-chris

Subject: Re: How to learn IDL?

Posted by Dr. Erich Brenner on Fri, 17 Feb 1995 12:38:59 GMT

View Forum Message <> Reply to Message

## David M. Legler wrote:

>

- > We purchased "Learning IDL, An Interactive Training Course" which is the
- > manual used by RSI in their training courses. The book is available from
- > RSI (don't recall the cost). The book is excellent for those who are new
- > to IDL and want to learn step by step. It covers everything from the
- > basics through widgets. I highly recommend it for new IDL users.

>

> David

I'm also trying to learn IDL. Thus I have two questions:

- \* Where did you purchase this book?
- \* Could you post the ISBN?

**Thanks** 

Erich

Dr. Erich Brenner Institut fuer Anatomie Universitaet Innsbruck Muellerstrasse 59 A-6010 Innsbruck

Phone: \*43-512-507-3056 Fax: \*43-512-507-2862

E-Mail:Erich.Brenner@uibk.ac.at