Subject: Re: Beginners question on widgets Posted by davidf on Tue, 16 Feb 1999 08:00:00 GMT

View Forum Message <> Reply to Message

Nigel Wade (nmw@ion.le.ac.uk) writes:

> Christian Haas wrote:

>>

- >> I would like to write a larger widget application for medical imaging
- >> purposes. Since I have no experience with IDL widgets yet I need to
- >> know if there is an easy way of hiding and showing text and draw
- >> widgets that all belong to one widget base without destroying and
- >> realizing them each time.

>

- > It is possible, but only for a widget base. Look at the IDL help for
- > WIDGET\_CONTROL and the keyword MAP.

>

- > Basically, you can call WIDGET\_CONTROL, id, MAP=0 for any widget, but
- > all widgets in the same base will be unmapped. Just create a new base
- > which only contains the widgets you want to be able to map and un-map.

Look at a program like XLOADCT for an example of a program that maps three different widget hierarchies into the same physical space, changing them as the buttons along the top of the program are selected.

If you are just starting to write widget programs try to get some good examples to learn from. These are not always found in the IDL distribution. :-)

Cheers.

David

--

David Fanning, Ph.D.

Fanning Software Consulting

Phone: 970-221-0438 E-Mail: davidf@dfanning.com

Coyote's Guide to IDL Programming: http://www.dfanning.com/

Toll-Free IDL Book Orders: 1-888-461-0155

Subject: Re: Beginners question on widgets Posted by Nigel Wade on Tue, 16 Feb 1999 08:00:00 GMT

View Forum Message <> Reply to Message

Christian Haas wrote:

>

> Hi!

- > I would like to write a larger widget application for medical imaging
- > purposes. Since I have no experience with IDL widgets yet I need to
- > know if there is an easy way of hiding and showing text and draw
- > widgets that all belong to one widget base without destroying and
- > realizing them each time.

>

[comp.lang.idl removed]

It is possible, but only for a widget base. Look at the IDL help for WIDGET\_CONTROL and the keyword MAP.

Basically, you can call WIDGET\_CONTROL, id, MAP=0 for any widget, but all widgets in the same base will be unmapped. Just create a new base which only contains the widgets you want to be able to map and un-map.

Nigel Wade, System Administrator, Space Plasma Physics Group,

University of Leicester, Leicester, LE1 7RH, UK

E-mail: nmw@ion.le.ac.uk

+44 (0)116 2523568, Fax: +44 (0)116 2523555 Phone: