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Subject: Re: Child window

Posted by [davidf](#) on Sun, 07 Mar 1999 08:00:00 GMT

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Dmitriy Ryzhov (dryzhov@dialup.ptt.ru) writes:

- > How i can make child window(that it position and size is in main window) in
- > IDL.
- > If i call other window procedure OtherWindow, group\_leader=Event.top, new
- > window appears as
- > overlapped window but not child.

Graphics windows inside of other windows (called top-level base widgets) are implemented as children (or grandchildren, etc.) of the top-level base. The top-level base is a base widget defined without a parent parameter. It is by definition it's own window on the display.

Here is an example with two graphics windows inside a top-level base window:

PRO Example

```
tlb = Widget_Base(Row=1)
drawID_1 = Widget_Draw(tlb, XSize=300, Ysize=300)
drawID_2 = Widget_Draw(tlb, XSize=300, Ysize=300)
Widget_Control, tlb, /Realize
Widget_Control, drawID_1, Get_Value=wid_1
WSet, wid_1
Plot, Findgen(11), Title='Window 1 Plot'
Widget_Control, drawID_2, Get_Value=wid_2
WSet, wid_2
Plot, Reverse(Findgen(11)), Title='Window 2 Plot'
END
```

Cheers,

David

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