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Subject: How to access sub window information in other functions?

Posted by [silverx](#) on Sun, 17 Jul 2011 10:43:41 GMT

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In function, Subwindow1::OpenSubwindow() I great a second window, known as dlg2, using

```
WithTheSubWindow<TopWindow> dlg2;  
CtrlLayoutOK(dlg2, "This is the subwindow");
```

Which opens fine. And I can access that window as dlg2 only in this function. How do I access things in that window in another function else where. Like I have a button that gets the size of the window. It calls another functions, but when I type in dlg2. I get nothing. I have tried all kinds of things, but nothing seems to get me to that window so I can change things on it like labels or get information from it.

How can I access this window from another function.

I have attached the complete code if that helps.

david

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#### File Attachments

1) [mysubwindow1.zip](#), downloaded 281 times

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Subject: Re: How to access sub window information in other functions?

Posted by [sergeynikitin](#) on Sun, 17 Jul 2011 12:13:29 GMT

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Let test this modifications

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#### File Attachments

1) [Subwindow1.zip](#), downloaded 250 times

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Subject: Re: How to access sub window information in other functions?

Posted by [sergeynikitin](#) on Sun, 17 Jul 2011 12:23:33 GMT

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Use button "Generate code" in layout designer...

## File Attachments

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1) [Subwindow1 - GUI - TheIDE - \[-home-serg-MyAppsTest-Subwindow1-Subwindow1.lay UTF-8\] { MyAppsTest }\\_098.png](#), downloaded 485 times

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Subject: Re: How to access sub window information in other functions?

Posted by [silverx](#) on Sun, 17 Jul 2011 12:34:27 GMT

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That works great. Thank you.

I tried it make it a separate class before with a separate .h file, but it had too many errors in it so I went back to the way it is now.

Again this works.

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Subject: Re: How to access sub window information in other functions?

Posted by [sergeynikitin](#) on Sun, 17 Jul 2011 14:37:13 GMT

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This button auto generate class definition, that compile without errors.

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