
Subject: How to get value from parent AppWindow class?

Posted by [akebee](#) on Thu, 16 Oct 2014 07:58:06 GMT

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```
struct ChildAppWindow : TopWindow {
    ChildAppWindow();
    bool IsStop();
};

bool ChildAppWindow::IsStop()
{
// how can i cat bStop ( In class MyAppWindow)?
}
```

```
struct MyAppWindow : TopWindow {
    MyAppWindow() ;

    bool bStop;
    void IsStop(bool& b) { b = bStop;}

    ChildAppWindow child;

};
```

One way is like below:

```
Callback<bool&> cb_IsStop;
child.cb_IsStop = THISBACK(IsStop);
```

but this is not so convenient i think

Subject: Re: How to get value from parent AppWindow class?

Posted by [mirek](#) on Mon, 20 Oct 2014 15:37:11 GMT

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In cases like this, you can do 2 things:

a) put 'backpointer' `MyAppWindow *` into `ChildAppWindow`

b) Use `GetOwner` with `dynamic_cast` (but that only works if both windows are open and `MyAppWindow` owns `ChildAppWindow`. But with e.g. parent widget or `TopWindow` and child widget, it is quite good option

Mirek

Mirek