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Subject: Re: Custom actions on Minimize or Close button

Posted by [amit](#) on Sat, 01 Dec 2007 16:57:54 GMT

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hi,

I want to have some additional processing on application exit.

The code given by lokki should work but few point to be cleared are:

by overriding WindowProc ((-----all we have to-----)) do is:

this is for minimize example ..

```
// implementation of WndProc
LRESULT MyWindow::WindowProc(UINT message, WPARAM wParam, LPARAM lParam)
{
    if (message == WM_SYSCOMMAND && wParam == SC_MINIMIZE)
    {
        My_Custom_Function(); // -----this does not have to be a
        CallBack but any function can well do.
        return 0; //-----add this line if you want to ignore the actual
        minimizing else remove it.
    }
    return TopWindow::WindowProc(message, wParam, lParam);
}
```

i am not able to get the Close thing ... wait i'll check the U++ source and let you know ...

ok got it for working out "custom closing" do so ..

there are two ways ...

first ...

```
virtual void Close()
{
    ... // custom code
    ...
    ...
    TopWindow::Close(); // call this if you want to actually close window after custom processing
}
```

or the second ...

```
my_window_app::my_window_app()
{
...
WhenClose = THISBACK(custom_action_function); // WhenClose is a member of your baseclass
already do not re-declare it ..
...
}
```

.....

```
my_window_app::custom_action_function()
{
... // custom code
...
...
Close(); // the TopWindow Close would be called as Close() is not re-defined in this case
}
```

and i think WhenMinimize CallBack is not there ... correct me if wrong.

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