
Subject: Canceling or clearing TIMER events

Posted by [M. Katz](#) on Fri, 07 Sep 2007 14:34:09 GMT

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I'm wondering if there's a good or accepted way to cancel widget_control, TIMER events. I use TIMER events to perform tasks a few seconds to a minute into the future.

Currently, I'm using TIMER to perform some kinds of automation, when a series of events is repeated in a GUI without the user needing to be involved. When the user clicks a 'stop' button, a stop_requested flag is set. Then when the timer event arrives, no action is performed if stop_requested is true. I would prefer to also just cancel the TIMER events that are floating around out there.

The IDL Help explanation of CLEAR_EVENTS isn't clear enough to say whether it applies in this case. I can envision a case where the user closes the widget, and then the event arrives all dressed up with nowhere (no valid widget IDs) to go.

Thanks,
M.
