
Subject: Re: event queue

Posted by [David Fanning](#) on Tue, 23 Dec 2003 15:58:20 GMT

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lyubo writes:

> Is it possible to check the event queue for a particular event?

>

> For example:

>

> while (1) do begin

> if the event has occurred exit

>

> end

Yes, it is possible. Here is the method I use in my ProgressBar object to check to see if the user has clicked the CANCEL button or not:

```
FUNCTION PROGRESSBAR::CheckCancel
```

```
; This method checks for a CANCEL Button event. It returns 1
```

```
; if an event has occurred and 0 otherwise.
```

```
    ; Check for a CANCEL button event.
```

```
IF Widget_Info(self.cancelID, /Valid_ID) THEN BEGIN
```

```
    event = Widget_Event(self.cancelID, /NoWait)
```

```
    name = Tag_Names(event, /Structure_Name)
```

```
    IF name EQ 'WIDGET_BUTTON' THEN self.cancelFlag = 1
```

```
ENDIF
```

```
    RETURN, self.cancelFlag
```

```
END
```

Cheers,

David

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