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Subject: Re: detection of events from the serial port  
Posted by [Rick Towler](#) on Fri, 25 Feb 2005 16:53:11 GMT  
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michele wrote:

> i was looking for something that detects an event when a signal is  
> sent to the serial port but i couldn't find it.  
> another solution could be this: being the gps reader something that  
> should always be on (it must always run) i wanted to nest it in the  
> main event loop of my widget application but i don't know how to do  
> it... do i have to modify xmanager? i don't think this is a nice  
> solution....

Set a timer event on one of your widgets of a reasonable length, say 1 or 2 seconds. In your event handler for that widget, poll the serial port when the timer event fires, update your application data structure and draw. IDL timers are single shot so remember to set another timer event at the bottom of your polling routine.

-Rick

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