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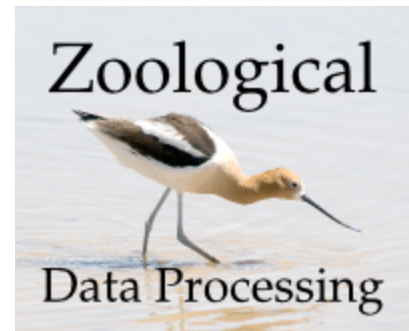
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[Next](#) / [Previous](#) / [Contents](#) / [Shipman's homepage](#)

# Tkinter 8.5 reference: a GUI for Python



## 54.8. Virtual events

You can create your own new kinds of events called *virtual events*. You can give them any name you want so long as it is enclosed in double pairs of `<<...>>`.

For example, suppose you want to create a new event called `<<panic>>`, that is triggered either by mouse button 3 or by the pause key. To create this event, call this method on any widget *w*:

```
w.event_add('<<panic>>', '<Button-3>',  
            '<KeyPress-Pause>')
```

You can then use `'<<panic>>'` in any event sequence. For example, if you use this call:

```
w.bind('<<panic>>', h)
```

any mouse button 3 or pause keypress in widget *w* will trigger the handler *h*.

See [.event\\_add\(\)](#), [.event\\_delete\(\)](#), and [.event\\_info\(\)](#) under

Go

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◀ 05 ▶

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2 captures

21 Jan 2017 - 5 Mar 2018

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**Next:** [55. Pop-up dialogs](#)

**Contents:** [Tkinter 8.5 reference: a GUI for Python](#)

**Previous:** [54.7. The extra arguments trick](#)

**Home:** [John Shipman's Home Sweet Homepage](#)

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URL: <http://www.nmt.edu/~shipman/soft/tkinter/web/virtual-events.html>