What is the preferred way to add code for handling a push-button click or key press?

There are 3 ways to tie code to the action of a user hitting a push-button.

From most preferred to least preferred they are:

1. Double-click on the control to add a Link To paragraph (or add it by clicking on Link To in the properties view), and enter a number for the exception-value property
2. Add a cmd-clicked exception paragraph (automatically adds an Exception procedure)
3. Add a cmd-clicked event paragraph (automatically adds an Event procedure)

Functionally, the difference between Link-To and Cmd-Clicked procedures is that Link-To allows you to manually assign an exception value. You do this by entering the number of your choice (values greater than 100 are common) in the exception-value property field. If I enter an exception-value of 1000 then the generated code looks something like this:

```
       is-screen-3-proc.           perform until exit-pushed              accept screen
-3              on exception perform is-screen-3-evaluate-func              end-accept
          end-perform.           destroy window-handle.           initialize key-status
.       is-screen-3-evaluate-func.           evaluate true           when exit-pushed
            perform is-screen-3-exit           when event-occurred              if even
t-type = cmd-close                 perform is-screen-3-exit              end-if
      when key-status = 1000                 perform screen-3-pb-2-link-to           en
d-evaluate.           move 1 to accept-control.       is-screen-3-exit.           set e
xit-pushed to true.        screen-3-pb-1-link-to.             modify screen-3-lb-1 item-
to-add "Hello".            .
```

With manually assigned exception values it is possible to have a menu entry and/or function key generate the same exception value so that the user could perform the function in more than one way. In fact, "Link To" is the preferred way to specify a paragraph to execute when the user selects a menu entry.

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