

Quick Guide to the Office Designer

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Beans

The form itself is represented in the form design window as a bordered rectangle titled by the form's 'name' property (In the example above, this is 'My Birthday input'). JavaBeans make up the remaining objects in the interface. A bean is a type of object that is usable in application builders. Beans can be visual-beans (or components)¹, for example buttons, windows, or labels; or they can be non-visual and control behaviour. The form design window will not allow non-visual beans to be placed inside the form, and will not allow components to be placed outside the form.

Events and Listeners

Some beans are able to listen for events triggered by other beans. These beans,

- **Open...:**
Loads the interface stored in a **.gaffe** file, losing the interface currently being edited.
- **Import...:**
Loads the interface stored in a **.gaffe** file, adding all of its forms to the ones currently being edited.
- **Quit...:**
Exit from Gaffe.

View

- **Highlight Beans:**
Draw an outline around all, or some beans in the interface. (Handy if you've created a label with no text in, and now you can't find it.)
- **Highlight Event Links:**
Show some/all of the event links between beans as arrows. (You'll need to toggle if

elect



The select tool allows you to select the current bean. By clicking inside the current bean, you can select one of its descendants

You can also change which bean is selected through the keyboard: [Tab] will cycle from the current bean to one of its siblings in the object containing it [Space] allows you to descend from the current bean to its descendants

After each tool is used, it will automatically return to the select tool

Delete



The delete tool deletes the current bean. This can also be done using the [Delete] key on the keyboard

vent Link

The Properties Window



The properties window is the place where you can edit the state of a bean. For a 'Script' bean this includes the text of the script, for a button this includes the text to display in it, and the colour and font to use. Most beans provide a 'name' property which is mostly useful for scripts to identify beans.

The greater part of the window is made up of tables in three tabbed panes. Of

Writing Scripts

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