

xygadget ii

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## **Chapter 1**

# xygadget

#### 1.1 xygadget\_plugin: Introduction

xygadget\_plugin

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xygadget\_plugin is a PLUGIN that offers
a button that will resize in both horizontal and
vertical directions, as the name implies.

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Usage

History

### 1.2 xygadget\_plugin: Usage

xygadget\_plugin has three publically accessible methods:

```
setup(), set_text() & set_disabled()
```

The invocation schemes for these methods are as follows:

PROC setup(text:PTR TO CHAR, id) OF xygadget\_plugin

text is the text that should be displayed on the gadget, and id should be a unique number (i.e. if you have 5 instances of xygadget\_plugin in one window, they should all have different id's).

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PROC set\_text(text:PTR TO CHAR) OF xygadget\_plugin

This method can only be used when the gadget is already open; it does a SetGadgetAttrs() to change the text on the gadget.

PROC set\_disabled(bool=TRUE) OF xygadget\_plugin

As you would expect, this method disables or re-enables the gadget.

See the example source code, xygadget\_demo.e, for an example of the use of this PLUGIN.

### 1.3 xygadget\_plugin: History

v1.0 (30.8.97)

o Initial release.

v1.1 (2.10.97)

o Added some safety checks to ensure that the window is open before attempting to render into it in custom PLUGIN methods (set\_disabled(), et al.)