

RUBY/TK - THE PLACE GEOMETRY MANAGER

http://www.tutorialspoint.com/ruby/rubyTk_place.htm

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Description:

The place geometry manager allows you to place a widget at the specified position in the window. You can specify the position either in absolute terms or relative to the parent window or the widget.

To specify an absolute position, use the x and y options. To specify a position relative to the parent window or the widget, use the relx and rely options.

In addition, you can specify the relative size of the widget by using the relwidth and relheight options provided by this geometry manager.

Syntax:

Here is a simple syntax to create a place Widget:

```
place(relx'=>x, 'rely'=>y)
```

Examples:

Following is the code which implements the place geometry manager:

```
require 'tk'

top = TkRoot.new {title "Label and Entry Widget"}

#code to add a label widget
lb1=TkLabel.new(top){
  text 'Hello World'
  background "yellow"
  foreground "blue"
  place('relx'=>0.0, 'rely'=>0.0)
}

#code to add a entry widget
e1 = TkEntry.new(top){
  background "red"
  foreground "blue"
  place('relx'=>0.4, 'rely'=>0.0)
}

Tk.mainloop
```

This will produce the following result:



