

RUBY/TK - SEPARATOR WIDGET

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

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The **Separator** widget provides a convenient way of dividing a window into logical parts. You can group widgets in one display using a thin horizontal or vertical rule between groups of widgets.

Syntax:

Here is a simple syntax to create this widget:

```
Tk::Tile::Separator.new(root) {  
    ....Standard Options....  
    ....Widget Specific Options....  
}
```

Standard Options:

- class
- cursor
- state
- style
- takefocus

Widget-specific Options:

SN	Options with Description
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1	orient => String
---	-------------------------

One of **horizontal** or **vertical**. Specifies the orientation of the separator.

Examples:

```
require 'tk'  
require 'tkextlib/tile'  
  
$resultsVar = TkVariable.new  
root = TkRoot.new  
root.title = "Window"  
  
n = Tk::Tile::Notebook.new(root)do  
    height 110  
    place('height' => 100, 'width' => 200, 'x' => 10, 'y' => 10)  
end  
  
f1 = TkFrame.new(n)  
f2 = TkFrame.new(n)  
f3 = TkFrame.new(n)  
  
n.add f1, :text => 'One'  
n.add f2, :text => 'Two'  
n.add f3, :text => 'Three'  
  
s1 = Tk::Tile::Separator.new(f1) do  
    orient 'vertical'  
    place('height' => 200, 'x' => 40, 'y' => 10)  
end
```

```
s2 = Tk::Tile::Separator.new(f1) do
  orient 'vertical'
  place('height' => 200, 'x' => 80, 'y' => 10)
end

Tk.mainloop
```

This will produce the following result:

