

一、使Scale能通过鼠标滑动。

1.在glade中，创建GtkAdjustment

```
<object class=GtkAdjustment" id="adj">
  <property name="upper">999</property>
  <property name="step_increment">1</property>
  <property name="page_increment">10</property>
</object>
```

2.在glade中，创建GtkHScale.加入GtkAdjustment

```
<object class="GtkHScale id="hscale">
  <property name="adjustment">adj</property>
</object>
```

二、连接Gtk_Adjustment的 **format-value** 信号。

```
Gtk_Adjustment *adj = GTK_ADJUSTMENT(gtk_builder_get_object(builder, "id_adj");
```

```
g_signal_connect(adj, "format-value", G_CALLBACK(format_callback), NULL);
```

三、回调函数。

```
gchar *format_callback(GtkScale *scale, gdouble value, gpointer data)
{
    if ((gint)value == 0)
        return g_strdup("Never");
    if ((gint)value == 1)
        return g_strdup("1 minute");
    return g_strdup_printf("%d %s", (gint)value, "minutes");
}
```