

Enumerate the StringAlignment value

```
using System;
using System.Drawing;
using System.Windows.Forms;

class StringAlignmentRectangle: Form
{
public static void Main()
{
Application.Run(new StringAlignmentRectangle());
}
public StringAlignmentRectangle()
{
Text = "String Alignment (RectangleF in DrawString)";
ResizeRedraw = true;
}
protected override void OnPaint(PaintEventArgs pea)
{
DoPage(pea.Graphics,          ForeColor, ClientSize.Width,
ClientSize.Height);
}
protected void DoPage(Graphics gfx, Color clr, int cx, int
cy)
{
Brush brush = new SolidBrush(clr);
RectangleF rectf = new RectangleF(0, 0, cx, cy);
string[] strAlign = { "Near", "Center", "Far" };
StringFormat strfmt = new StringFormat();

for (int iVert = 0; iVert < 3; iVert++){ for (int iHorz = 0;
iHorz < 3; iHorz++) { strfmt.LineAlignment =
(StringAlignment)iVert; strfmt.Alignment =
(StringAlignment)iHorz; gfx.DrawString(
```

```
String.Format("LineAlignment = {0} Alignment = {1}",  
strAlign[iVert], strAlign[iHorz]), Font, brush, rectf,  
strfmt); } } } } [/csharp]
```