

# Set ClientSize to change the form window size

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

class AutoScaleDemo: Form
{
public static void Main()
{
Application.Run(new AutoScaleDemo());
}
public AutoScaleDemo()
{
Font = new Font("Arial", 12);
FormBorderStyle = FormBorderStyle.FixedSingle;

int[] aiPointSize = { 8, 12, 16, 24, 32 };

for (int i = 0; i < aiPointSize.Length; i++) { Button btn =
new Button(); btn.Parent = this; btn.Text = "Use " +
aiPointSize[i] + "-point font"; btn.Tag = aiPointSize[i];
btn.Location = new Point(4, 16 + 24 * i); btn.Size = new
Size(80, 16); btn.Click += new EventHandler(ButtonOnClick); }
ClientSize = new Size(88, 16 + 24 * aiPointSize.Length);
AutoScaleBaseSize = new Size(4, 8); } protected override void
OnPaint(PaintEventArgs pea) { pea.Graphics.DrawString(Text,
Font, new SolidBrush(ForeColor), 0, 0); } void
ButtonOnClick(object obj, EventArgs ea) { Button btn =
(Button) obj; SizeF sizefOld = GetAutoScaleSize(Font); Font =
new Font(Font.FontFamily, (int) btn.Tag); SizeF sizefNew =
GetAutoScaleSize(Font); Scale(sizefNew.Width /
sizefOld.Width, sizefNew.Height / sizefOld.Height); } }
[/csharp]
```