



链滴

C# winform 随意拖动窗体

作者: [925753465](#)

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来源网站: [链滴](#)

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1先看效果

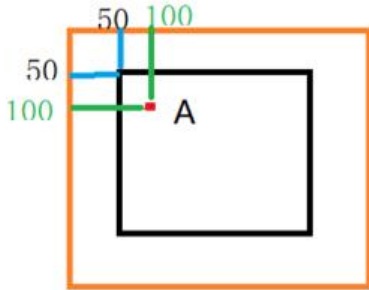


2.看代码

```
#region 鼠标按下
private void lb_Title_MouseDown(object sender, MouseEventArgs e)
{
    if (!MouseDown)
    {
        MouseDown = true;
        MUseP = new Point(-e.X,-e.Y); //e.? 以WF窗口左上角原点为坐标轴
    }
}
#endregion
#region 鼠标弹起
private void lb_Title_MouseUp(object sender, MouseEventArgs e)
{
    if (MouseDown)
    {
        MouseDown = false;
    }
}
#endregion
#region 鼠标移动
private void lb_Title_MouseMove(object sender, MouseEventArgs e)
{
    if (MouseDown)
    {
        Point Mouse = Control.MousePosition;//以屏幕左上角原点为坐标轴
        Mouse.Offset(MUseP); //偏移量
        this.Location = Mouse;//Mouse: form窗口左上角坐标
    }
}
```

```
}  
#endregion
```

3看原因图



粉色：屏幕

黑色：form窗口

注意：屏幕坐标 (50, 50) 是窗口坐标原点 (0, 0)



A表示屏幕鼠标位置 (100, 100) 窗口鼠标 (50, 50)

```
MUseP = new Point(-e.X, -e.Y); //窗口坐标 (-50, -50)
```

```
Point Mouse = Control.MousePosition; //屏幕坐标 (100, 100)
```

```
Mouse.Offset(MUseP); //屏幕坐标 (100-50, 100-50) 刚好是窗口坐标原点
```

```
this.Location = Mouse; //
```