**KB ARTICLE NUMBER**

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**ISSUE**

How to make bidirectional collapsible Panel when two Panels in SpliterContainer

**ENVIRONMENT**

Control: C1SplitContainer

Technology: Windows Forms/.Net

Product: ComponentOne Studio

**RESOLUTION**

**1 :** When there are two Spliter Panels are used in SplitContainer control only the first added Panel has collapsible button so we can never collapse second panel. To collapse each of two panels use the below given function :

C1SplitterPanel \_active;

void SetActive(C1SplitterPanel pan)

{

if (\_active == pan || !c1SplitterPanel1.Visible || !c1SplitterPanel2.Visible)

return;

int w1 = c1SplitterPanel1.Width;

int w2 = c1SplitterPanel2.Width;

\_active = pan;

c1SplitContainer1.Panels.BeginUpdate();

c1SplitContainer1.Panels.Remove(pan);

c1SplitContainer1.Panels.Insert(0, pan);

c1SplitterPanel1.Width = w1;

c1SplitterPanel2.Width = w2;

c1SplitContainer1.Panels.EndUpdate();

}

2 : Use the above method in the MouseEnter event handler of both the both the Panel’s :

private void c1SplitterPanel1\_MouseEnter(object sender, EventArgs e)

{

SetActive(c1SplitterPanel1);

}

private void c1SplitterPanel2\_MouseEnter(object sender, EventArgs e)

{

SetActive(c1SplitterPanel2);

}

**CAUSE**

How-to

**METADATA**

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