

Add Tabs to Form

Last Modified on 05/27/2024 8:07 am EDT

V10.4

Overview

Displaying data in tabs in a form makes it easier for you to manage content for large implementations and display large content in an organized format. With all the view content displayed in tabs in a form, you can have an implementation that is quick to the market, is easily upgradeable, and performs better.

Starting from V10.4, you can use the stacked tab functionality, in which you can expand and collapse tabs to display and hide the content.

You can add tabs to a form using the custom ASP.NET tab controls, *Tabstrip* and *MultiPage*, available while designing a form. These tab controls are used to display different views in different tabs in a single form.

Tab controls overview and properties

The *Tabstrip* and *MultiPage* tab controls work together to display views in tabs in a form. The *Tabstrip* control adds tabs to the form, and the *MultiPage* control binds the views to the added tabs.

For each tab in the *Tabstrip* control, you need to add one *MultiPage* view sequentially.

For example, the first tab in the *Tabstrip* is bind to the first *MultiPage* view, the second tab will be bound to the second *MultiPage* view, and so on.

Adding a *MultiPage* control without the *Tabstrip* control displays only the first view. Adding a *Tabstrip* control without the *MultiPage* control displays clickable tabs with no content.

Tabstrip control properties

For the *Tabstrip* control, the form source displays the following properties that you can set:

| Property | Description | Value |
|-----------|--|---|
| Visible | Controls whether the tab is Displayed or hidden statically or dynamically per conditions. | <ul style="list-style-type: none">• True: Displays the tab. This is the default value.• False: Hides the tab. |
| Selected | Controls whether the tab is initially selected. Applicable only when the Direction is Horizontal. | <ul style="list-style-type: none">• True: tab is not selected initially By default, the first tab is selected.• False: tab is selected initially |
| Text | Controls the name of the tab. | text |
| Direction | Controls the stacked direction of the tab. | <ul style="list-style-type: none">• Vertical (default)• Horizontal |

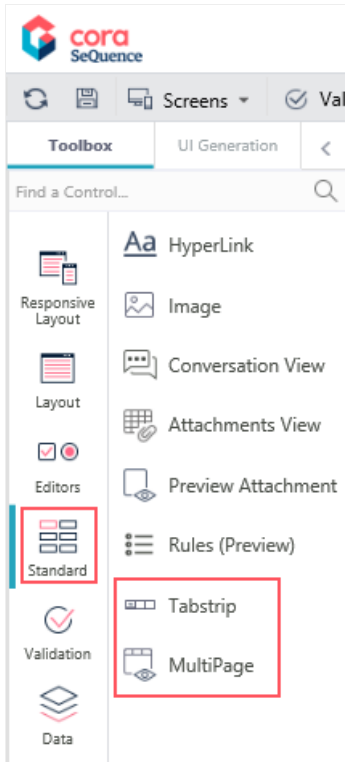
MultiPage control views

For the MultiPage control, you can set the following views:

- PageView: Uses the previously loaded data on click. You can view the refreshed content on the tab as soon as you click the tab.
- LoadOnDemandPageView: Dynamically loads data on form load. You need to manually refresh the page to display the refreshed content on the tab.

Add tab controls to a form

1. In a workflow, edit the form activity.
2. Select from the Toolbox, **Standard > Tabstrip**.
3. Add a row below the Tabstrip control and select from the Toolbox, **Standard > MultiPage**.



4. Click the **Source** tab in the form UX studio.

The following code appears for the added Tabstrip and MultiPage controls:

```
<sq8:TabStrip runat=server ID="TabStrip1" MultiPageID="MultiPage1" Direction="Vertical">
<Tabs>
<sq8:TabStripItem runat="server" Visible="true" Text="Change Request"></sq8:TabStripItem>
<sq8:TabStripItem runat="server" Selected="False" Text="Commercial Property" ID="ctl01"></sq8:TabStripItem>
</Tabs>
</sq8:TabStrip>
<sq8:MultiPage runat="server" ID="MultiPage1">
</sq8:MultiPage>
```

5. Copy the *TabStripItem*, and paste as many times as the number of tabs you want to add to the form.
6. Add a view for the MultiPage control in the form source.

For example,

```
<sq8:MultiPage runat="server" ID="MultiPage1">
<sq8:PageView runat="server">
<sq8:TextBox runat="server" ID="TextBox1" CausesValidation="true"></sq8:TextBox>
<sq:BindableControl runat="server" TargetControlID="TextBox1" DataField="Tab1Test"></sq:BindableControl>
</sq8:PageView>
</sq8:MultiPage>
```

7. Save the form.



Want to learn by doing?

Check out [this hands-on exercise](#).

Note that only internal users can access the link.

V9.7

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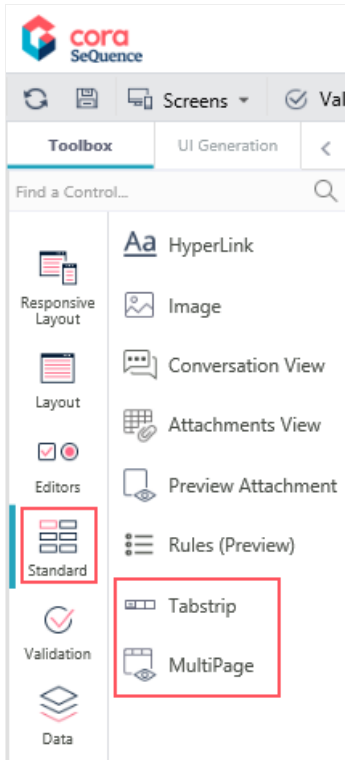
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<Tabs>
<sq8:TabStripItem runat="server" Visible="true" Text="Change Request"></sq8:TabStripItem>
</Tabs>
</sq8:TabStrip>
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</sq8:MultiPage>
```

5. Copy the *TabStripItem*, and paste as many times as the number of tabs you want to add to the form.
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For example,

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<sq:BindableControl runat="server" TargetControlID="TextBox1" DataField="Tab1Test"></sq:BindableControl>
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