

How to create Custom Layout in Sitefinity

If a standard layout doesn't meet your requirement, you can develop a more complex custom layout for layout templates or your pages. Additionally, you can also develop layout widgets and leverage them from the tool box of the page editor.

To create Custom Layout, follow these steps:

Step 1: Create a .ascx file using html markup in visual studio.

Step 2: Save the file into Website Template folder.

Step 3: After creating the .ascx file with your fields

Step 4: Register the widget in toolbox from the dashboard..

Register the Widget in Toolbox:

Step 1: Go to Dashboard > administration > settings

Click on advanced for advanced settings

Step 2: Click on toolboxes > again toolboxes > page layouts > sections >

Two Columns > Tools

Then the display shows like this below:

Settings Basic

The screenshot shows the Visual Studio Settings application. On the left, a tree view shows the navigation path: Toolboxes > PageLayouts > Sections > TwoColumns > Tools. The 'Tools' item is selected and highlighted. On the right, the 'Tools' configuration page is displayed. It features a 'Create new' button at the top. Below the title 'Tools', there is a description: 'Defines a collection of toolbox items.' A list of 15 items is shown, each with a trash icon to its right. The items are: Col1, Col2T1, Col2T2, Col2T3, Col2T4, Col2T5, Col3T1, Col3T2, Col4T1, and Col5T1. The list is truncated, with the last three items (Col3T1, Col4T1, Col5T1) not having visible trash icons in the image.

Step 3: Click on **create new**

Give the .ascx file path in virtual path field and name and whatever you want like title, css class, template, module, etc.,.

Click on **save changes**

Step 4: Now use your custom layout in page by going to the page in edit mode and drag and drop your custom layout from layout (RHS).