## Render the Syncfusion ASP.NET controls from server-side (code behind).

### Solution

We can render the Syncfusion control in server side. For example, we have created and appended the [**ProgressBar**](https://www.syncfusion.com/jquery/aspnet-web-forms-ui-controls/progressbar) control to the div element. Please refer the below code block.

**[Default.aspx]**

|  |
| --- |
| <div id="ControlDiv" runat="server"></div> |

**[Default.aspx.cs]**

|  |
| --- |
| protected void Page\_Load(object sender, EventArgs e)  {  Syncfusion.JavaScript.Web.ProgressBar Progress = new Syncfusion.JavaScript.Web.ProgressBar();  Progress.Percentage = 70;  Progress.Text = "70 %";  Progress.MaxValue = 100;  Progress.Height = "25px";  Progress.Width = "500px";  ControlDiv.Controls.Add(Progress);  } |

Please refer to the below link for the sample.

<https://www.syncfusion.com/downloads/support/directtrac/general/ze/ProgressBar1551235508>

Please refer to the below link for manual integration of Syncfusion ASP.NET controls.

<https://help.syncfusion.com/aspnet/getting-started/manual-integration-of-syncfusion-aspnet-controls>

ProgressBar getting started: <https://help.syncfusion.com/aspnet/progressbar/getting-started>

Server side event: <https://help.syncfusion.com/aspnet/progressbar/server-side-events>

API reference: <https://help.syncfusion.com/api/js/ejprogressbar>

Live demo: <https://asp.syncfusion.com/demos/web/progressbar/defaultfunctionalities.aspx>