

ASP.NET Core Tag Helpers

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What Are Tag Helpers?

- ❑ Built on ASP.NET Core (MVC 6)
- ❑ Similar idea as Server/User Controls & HTML Helpers
- ❑ Addressing the problem of Razor code muddying HTML markup

Which Looks Cleaner?

```
@Html.LabelFor(model => model.Salary, htmlAttributes: new { @class = "control-label col-md-2" })
```

VS

```
<label class="control-label col-md-2" asp-for="CategoryId"></label>
```

Tag Helper Advantages

- ❑ Better separation of HTML/JavaScript and C# code
- ❑ Reusable code across multiple views
- ❑ IntelliSense via Visual Studio 2015+
- ❑ Cleaner than HTML Helpers

DEMO

TODAY'S SAMPLE CODE CAN BE DOWNLOADED FROM OUR GITHUB
REPOSITORY BY USING THE FOLLOWING LINK:

<http://bit.ly/taghelpersbcc26>

Tag Helpers – A Review

- ❑ User Controls -> HTML Helpers -> Tag Helpers
- ❑ Closer to pure HTML/CSS and code separation (i.e. designers vs programmers)
- ❑ Reusable, extensible, and time-saving
- ❑ Library of existing Tag Helpers to assist in app creation

Questions?



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FIN

