

ASP.NET Core is a free and open-source web framework and successor to ASP.NET,[3] developed by Microsoft.[4] It is a modular framework that runs on both the full .NET Framework, on Windows, and the cross-platform .NET. However, ASP.NET Core version 3 only works on .NET Core, dropping support of the .NET Framework.[5] The framework is a complete rewrite that unites the previously separate ASP.NET MVC and ASP.NET Web API into a single programming model. Despite being a new framework, built on a new web stack, it does have a high degree of concept compatibility with ASP.NET. The ASP.NET Core framework supports side-by-side versioning so that different applications being developed on a single machine can target different versions of ASP.NET Core. This is not possible with previous versions of ASP.NET. Blazor is a recent (optional) component to support WebAssembly and since version 5.0, it has dropped support for some old web browsers. While current Microsoft Edge works, the legacy version of it, i.e. "Microsoft Edge Legacy" and Internet Explorer 11 are dropped when you use Blazor.[6]