

ASP.NET

ASP.NET is a programming framework built on the common language runtime that can be used on a server to build powerful Web applications. By using ASP.NET, you can easily write dynamic, high-performance Web applications in record time.

ASP.NET offers a number of important advantages over previous Web development models:

EASY PROGRAMMING MODEL- ASP.NET makes building real world Web applications easier. ASP.NET server controls enable an HTML-like style of declarative programming that lets you build great pages with far less code than with classic ASP. Displaying data, validating user input, and uploading files are all easy. ASP.NET pages work in all browsers -- including Netscape, Opera, AOL, and Internet Explorer.

GREAT TOOL SUPPORT- You can harness the full power of ASP.NET using any text editor -- including Notepad. But Visual Studio .NET adds the productivity of Visual Basic-style development to the Web. Now you can visually design (WYSIWYG editing) ASP.NET Web Forms using familiar drag-drop-double-click techniques, and benefit from full-fledged code support including statement completion and color-coding. VS.NET also provides integrated support for debugging and deploying ASP.NET Web applications.

RICH CLASS FRAMEWORK- Application features that used to be hard to implement, or required a 3rd-party component, can now be added in just a few lines of code using the .NET Framework. The .NET Framework offers over 4500 classes that encapsulate rich functionality like XML, data access, file upload, regular expressions, image generation, and more.

ASP.NET SUPPORTED AND UNSUPPORTED FILE EXTENSIONS

Supported ASP.NET file extensions	
.aspx	.asmx
Non-Supported ASP.NET file extensions	
.asax	.csproj
.ascx	.vb
.ashx	.vbproj
.axd	.webinfo
.vsdisco	.licx
.rem	.resx
.soap	.resources
.config	.cs

* Please note: There may be additional functions/components/extensions that are not supported. If you have any questions in reference to functionality, please contact your Project Manager.