Getting Started with ASP.NET Core

2016-10-14 1 min to read Contributors 👤👤👤👤👤 all

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1. Install [.NET Core](#)

2. Create a new .NET Core project:

   terminal   Copy

   ```
   mkdir aspnetcoreapp
   cd aspnetcoreapp
   dotnet new web
   ```

   Notes:

   - On macOS and Linux, open a terminal window. On Windows, open a command prompt.
   - Previous versions of .NET Core required a `t` parameter, that is `dotnet new -t web`. If you get an error running `dotnet new web`, install the latest [.NET Core.](#) `dotnet` (with no parameters) will display the .NET Core version.

3. Restore the packages:

   terminal   Copy

   ```
   dotnet restore
   ```

4. Run the app (the `dotnet run` command will build the app when it's out of date):

   terminal   Copy

   ```
   dotnet run
   ```

5. Browse to `http://localhost:5000`

Next steps

For more getting-started tutorials, see ASP.NET Core Tutorials

For an introduction to ASP.NET Core concepts and architecture, see ASP.NET Core Introduction and ASP.NET Core Fundamentals.

An ASP.NET Core app can use the .NET Core or .NET Framework runtime. For more information, see Choosing between .NET Core and .NET Framework.