



Version: 4.2.2

# dReveal Embedded

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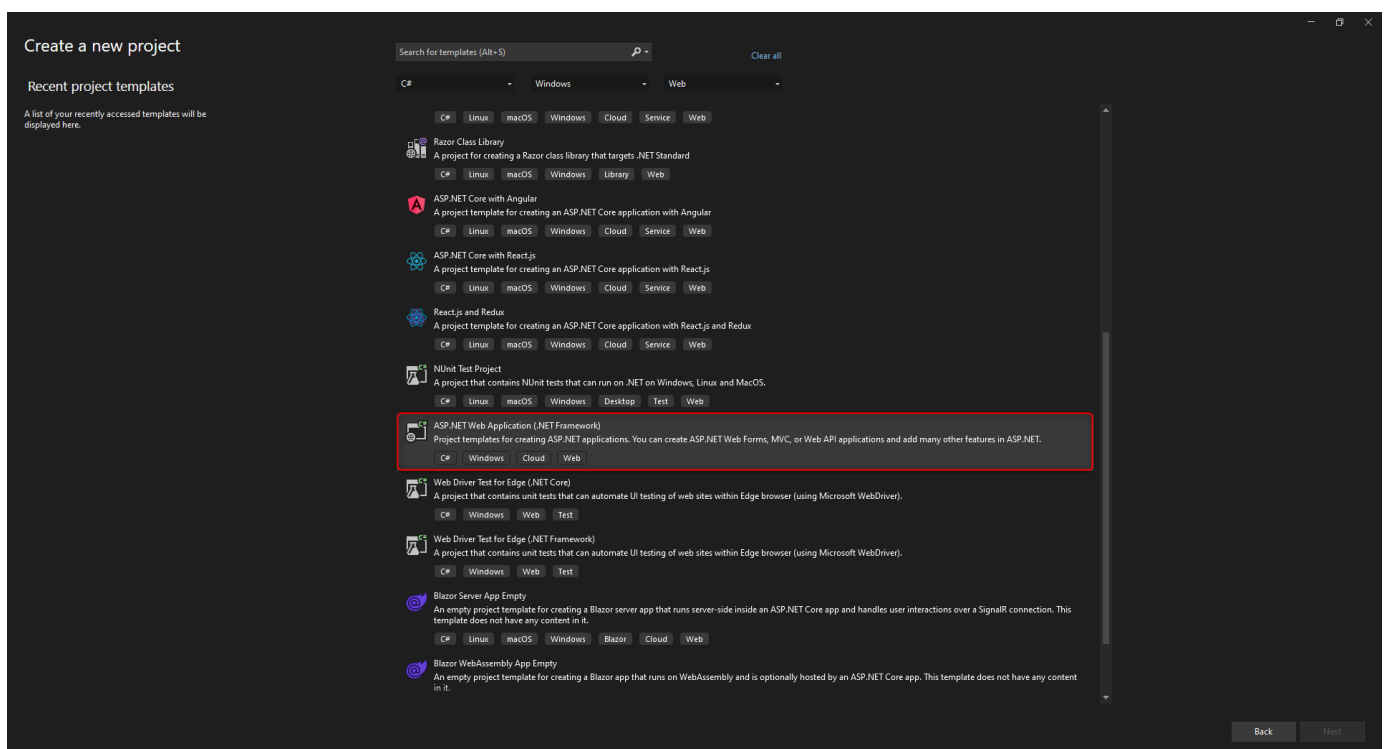
## Overview



dReveal Embedded is a powerful data visualization tool designed specifically for **ASP.NET Web** Application Projects, built to seamlessly integrate with the **.NET Framework 4.8.1** platform.

## Project Setup

Create an ASP.NET project on the **.NET Framework 4.8.1** Platform.



Configure your new project

ASP.NET Web Application (.NET Framework) Windows Cloud Web

Project name

Location

Solution name


☐ Place solution and project in the same directory

Framework


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Select MVC type:


Create a new ASP.NET Web Application

 **Empty**


An empty project template for creating ASP.NET applications. This template does not have any content in it.

 **Web Forms**


A project template for creating ASP.NET Web Forms applications. ASP.NET Web Forms lets you build dynamic websites using a familiar drag-and-drop, event-driven model. A design surface and hundreds of controls and components let you rapidly build sophisticated, powerful UI-driven sites with data access.

 **MVC**

A project template for creating ASP.NET MVC applications. ASP.NET MVC allows you to build applications using the Model-View-Controller architecture. ASP.NET MVC includes many features that enable fast, test-driven development for creating applications that use the latest standards.

 **Web API**

A project template for creating RESTful HTTP services that can reach a broad range of clients including browsers and mobile devices.

 **Single Page Application**

A project template for creating rich client side JavaScript driven HTML5 applications using ASP.NET Web API. Single Page Applications provide a rich user experience which includes client-side interactions using HTML5, CSS3, and JavaScript.

**Authentication**

**Add folders & core references**

☐ Web Forms

☒ MVC

☐ Web API

**Advanced**

☒ Configure for HTTPS

☐ Docker support  
(Requires [Docker Desktop](#))

☐ Also create a project for unit tests

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# Third Party

dReveal requires the installation of the following NuGet libraries:

## Common Libraries

- System.Text.Json 6.0.0
- jQuery 3.5.1
- Newtonsoft.Json 13.0.3

## Data Source Libraries

- **SQL Server:** None
- **MySQL :** MySql.Data 8.2.0
- **OData :** Simple.OData.V4.Client 6.0.1

# dReveal Embedded Libraries

The following libraries must be added as references in your project in order to work all features provided by dReveal components correctly.

## 1. Common

- InfoArch.Common.Common.v4.1.dll
- InfoArch.Common.Core.v4.1.dll
- InfoArch.Common.Core.v4.1.Document.dll
- InfoArch.Common.Document.v4.1.dll
- InfoArch.Common.License.v4.1.dll
- InfoArch.Common.Office.v4.1.dll
- InfoArch.Common.RelationPivot.v4.1.dll

## 2. Providers

- InfoArch.Common.Providers.v4.1.dll
- InfoArch.Common.Providers.v4.1.Document.dll
- InfoArch.Common.Providers.v4.1.Document.OData.dll
- InfoArch.Common.Providers.v4.1.Document.SQLServer.dll
- InfoArch.Common.Providers.v4.1.OData.dll

- InfoArch.Common.Providers.v4.1.SqlServer.dll

### 3. Web

- InfoArch.Web.v4.1.Filter.dll
- InfoArch.Web.v4.1.Grid.dll
- InfoArch.Web.v4.1.Languages.dll
- InfoArch.Web.v4.1.Mvc.dll
- InfoArch.Web.v4.1.Mvc.Document.dll
- InfoArch.Web.v4.1.Parameters.dll
- InfoArch.Web.v4.1.Scheduler.dll
- InfoArch.Web.v4.1.SharedUI.dll

### 4. Third Party

- DevExpress.Charts.v22.1.Core.dll
- DevExpress.CodeParser.v22.1.dll
- DevExpress.Dashboard.v22.1.Core.dll
- DevExpress.Dashboard.v22.1.Web.dll
- DevExpress.Dashboard.v22.1.Web.Mvc5.dll
- DevExpress.Dashboard.v22.1.Web.WebForms.dll
- DevExpress.Data.Desktop.v22.1.dll
- DevExpress.Data.v22.1.dll
- DevExpress.DataAccess.v22.1.dll
- DevExpress.Docs.v22.1.dll
- DevExpress.Map.v22.1.Core.dll
- DevExpress.Office.v22.1.Core.dll
- DevExpress.Pdf.v22.1.Core.dll
- DevExpress.Pdf.v22.1.Drawing.dll
- DevExpress.PivotGrid.v22.1.Core.dll
- DevExpress.Printing.v22.1.Core.dll
- DevExpress.RichEdit.v22.1.Core.dll
- DevExpress.RichEdit.v22.1.Export.dll
- DevExpress.Sparkline.v22.1.Core.dll
- DevExpress.SpellChecker.v22.1.Core.dll

- DevExpress.Spreadsheet.v22.1.Core.dll
- DevExpress.TreeMap.v22.1.Core.dll
- DevExpress.Utils.v22.1.dll
- DevExpress.Web.ASPxHtmlEditor.v22.1.dll
- DevExpress.Web.ASPxSpellChecker.v22.1.dll
- DevExpress.Web.ASPxThemes.v22.1.dll
- DevExpress.Web.Mvc5.v22.1.dll
- DevExpress.Web.Resources.v22.1.dll
- DevExpress.Web.v22.1.dll
- DevExpress.Xpo.v22.1.dll
- DevExpress.XtraCharts.v22.1.dll
- DevExpress.XtraCharts.v22.1.Web.dll
- DevExpress.XtraCharts.v22.1.Wizard.dll
- DevExpress.XtraEditors.v22.1.dll
- DevExpress.XtraPrinting.v22.1.dll
- DevExpress.XtraReports.v22.1.dll
- DevExpress.XtraReports.v20.1.Web.dll
- DevExpress.XtraReports.v20.1.Web.WebForms.dll
- DevExpress.XtraTreeMap.v22.1.dll
- ICSharpCode.SharpZipLib.dll