

# Namespace Solstice.API.Attributes

## Classes

### [DeleteAttribute](#)

DeleteAttribute is a class that extends the `HttpDeleteAttribute` class in the `Microsoft.AspNetCore.Mvc` package. It allows customization of the `DELETE` HTTP verb attribute in a Controller action method signature.

### [GetAttribute](#)

GetAttribute class inherits from the `HttpGetAttribute` class in `Microsoft.AspNetCore.Mvc`. It works as a HTTP GET method attribute with optional route template. This class has two constructors. The default constructor creates a new `GetAttribute` with no parameters. The second one accepts a string parameter that represents a route template.

### [HeadAttribute](#)

Represents an attribute that specifies that an action supports the HTTP HEAD method.

### [PatchAttribute](#)

The PatchAttribute class represents a custom attribute to indicate that an action method should handle HTTP PATCH requests. It has been derived from the `HttpPatchAttribute` class provided by the ASP.NET Core MVC framework.

### [PostAttribute](#)

The 'PostAttribute' class is a decorator extending from the 'HttpPostAttribute' class in the Microsoft ASP.NET Core MVC framework. It is used to specify the HTTP POST request methods for the action methods in the controller class.

### [PutAttribute](#)

The PutAttribute class inherits from the `HttpPutAttribute` class and represents an attribute that is used to indicate the HTTP PUT method for an action within a controller.

# Class DeleteAttribute

Namespace: [Solstice.API.Attributes](#)

Assembly: Solstice.API.dll

DeleteAttribute is a class that extends the HttpDeleteAttribute class in the Microsoft.AspNetCore.Mvc package. It allows customization of the DELETE HTTP verb attribute in a Controller action method signature.

```
public class DeleteAttribute : HttpDeleteAttribute, IActionHttpMethodProvider,  
IRouteTemplateProvider
```

## Inheritance

[object](#) ← [Attribute](#) ← [HttpMethodAttribute](#) ← [HttpDeleteAttribute](#) ← DeleteAttribute

## Implements

[IActionHttpMethodProvider](#), [IRouteTemplateProvider](#)

## Inherited Members

[HttpMethodAttribute.HttpMethods](#) , [HttpMethodAttribute.Template](#) ,  
[HttpMethodAttribute.Order](#) , [HttpMethodAttribute.Name](#) , [Attribute.Equals\(object\)](#) ,  
[Attribute.GetCustomAttribute\(Assembly, Type\)](#) ,  
[Attribute.GetCustomAttribute\(Assembly, Type, bool\)](#) ,  
[Attribute.GetCustomAttribute\(MemberInfo, Type\)](#) ,  
[Attribute.GetCustomAttribute\(MemberInfo, Type, bool\)](#) ,  
[Attribute.GetCustomAttribute\(Module, Type\)](#) ,  
[Attribute.GetCustomAttribute\(Module, Type, bool\)](#) ,  
[Attribute.GetCustomAttribute\(ParameterInfo, Type\)](#) ,  
[Attribute.GetCustomAttribute\(ParameterInfo, Type, bool\)](#) ,  
[Attribute.GetCustomAttributes\(Assembly\)](#) ,  
[Attribute.GetCustomAttributes\(Assembly, bool\)](#) ,  
[Attribute.GetCustomAttributes\(Assembly, Type\)](#) ,  
[Attribute.GetCustomAttributes\(Assembly, Type, bool\)](#) ,  
[Attribute.GetCustomAttributes\(MemberInfo\)](#) ,  
[Attribute.GetCustomAttributes\(MemberInfo, bool\)](#) ,  
[Attribute.GetCustomAttributes\(MemberInfo, Type\)](#) ,  
[Attribute.GetCustomAttributes\(MemberInfo, Type, bool\)](#) ,  
[Attribute.GetCustomAttributes\(Module\)](#) , [Attribute.GetCustomAttributes\(Module, bool\)](#) ,  
[Attribute.GetCustomAttributes\(Module, Type\)](#) ,  
[Attribute.GetCustomAttributes\(Module, Type, bool\)](#) ,

[Attribute.GetCustomAttributes\(ParameterInfo\)](#) ,  
[Attribute.GetCustomAttributes\(ParameterInfo, bool\)](#) ,  
[Attribute.GetCustomAttributes\(ParameterInfo, Type\)](#) ,  
[Attribute.GetCustomAttributes\(ParameterInfo, Type, bool\)](#) , [Attribute.GetHashCode\(\)](#) ,  
[Attribute.IsDefaultAttribute\(\)](#) , [Attribute.IsDefined\(Assembly, Type\)](#) ,  
[Attribute.IsDefined\(Assembly, Type, bool\)](#) , [Attribute.IsDefined\(MemberInfo, Type\)](#) ,  
[Attribute.IsDefined\(MemberInfo, Type, bool\)](#) , [Attribute.IsDefined\(Module, Type\)](#) ,  
[Attribute.IsDefined\(Module, Type, bool\)](#) , [Attribute.IsDefined\(ParameterInfo, Type\)](#) ,  
[Attribute.IsDefined\(ParameterInfo, Type, bool\)](#) , [Attribute.Match\(object\)](#) ,  
[Attribute.TypeId](#) , [object.Equals\(object, object\)](#) , [object.GetType\(\)](#) ,  
[object.MemberwiseClone\(\)](#) , [object.ReferenceEquals\(object, object\)](#) , [object.ToString\(\)](#)

## Constructors

### DeleteAttribute()

Default constructor that creates a new instance of DeleteAttribute.

```
public DeleteAttribute()
```

### DeleteAttribute(string)

Constructor that creates a new instance of DeleteAttribute with a route template.

```
public DeleteAttribute(string template)
```

## Parameters

### template [string](#)

A string that specifies the URI route template for this attribute.

# Class GetAttribute

Namespace: [Solstice.API.Attributes](#)

Assembly: Solstice.API.dll

GetAttribute class inherits from the `HttpGetAttribute` class in `Microsoft.AspNetCore.Mvc`. It works as a HTTP GET method attribute with optional route template. This class has two constructors. The default constructor creates a new `GetAttribute` with no parameters. The second one accepts a string parameter that represents a route template.

```
public class GetAttribute : HttpGetAttribute, IActionHttpMethodProvider,  
IRouteTemplateProvider
```

## Inheritance

[object](#) ← [Attribute](#) ← [HttpMethodAttribute](#) ← [HttpGetAttribute](#) ← `GetAttribute`

## Implements

[IActionHttpMethodProvider](#), [IRouteTemplateProvider](#)

## Inherited Members

[HttpMethodAttribute.HttpMethods](#) , [HttpMethodAttribute.Template](#) ,  
[HttpMethodAttribute.Order](#) , [HttpMethodAttribute.Name](#) , [Attribute.Equals\(object\)](#) ,  
[Attribute.GetCustomAttribute\(Assembly, Type\)](#) ,  
[Attribute.GetCustomAttribute\(Assembly, Type, bool\)](#) ,  
[Attribute.GetCustomAttribute\(MemberInfo, Type\)](#) ,  
[Attribute.GetCustomAttribute\(MemberInfo, Type, bool\)](#) ,  
[Attribute.GetCustomAttribute\(Module, Type\)](#) ,  
[Attribute.GetCustomAttribute\(Module, Type, bool\)](#) ,  
[Attribute.GetCustomAttribute\(ParameterInfo, Type\)](#) ,  
[Attribute.GetCustomAttribute\(ParameterInfo, Type, bool\)](#) ,  
[Attribute.GetCustomAttributes\(Assembly\)](#) ,  
[Attribute.GetCustomAttributes\(Assembly, bool\)](#) ,  
[Attribute.GetCustomAttributes\(Assembly, Type\)](#) ,  
[Attribute.GetCustomAttributes\(Assembly, Type, bool\)](#) ,  
[Attribute.GetCustomAttributes\(MemberInfo\)](#) ,  
[Attribute.GetCustomAttributes\(MemberInfo, bool\)](#) ,  
[Attribute.GetCustomAttributes\(MemberInfo, Type\)](#) ,  
[Attribute.GetCustomAttributes\(MemberInfo, Type, bool\)](#) ,  
[Attribute.GetCustomAttributes\(Module\)](#) , [Attribute.GetCustomAttributes\(Module, bool\)](#) ,  
[Attribute.GetCustomAttributes\(Module, Type\)](#) ,

[Attribute.GetCustomAttributes\(Module, Type, bool\)](#) ,  
[Attribute.GetCustomAttributes\(ParameterInfo\)](#) ,  
[Attribute.GetCustomAttributes\(ParameterInfo, bool\)](#) ,  
[Attribute.GetCustomAttributes\(ParameterInfo, Type\)](#) ,  
[Attribute.GetCustomAttributes\(ParameterInfo, Type, bool\)](#) , [Attribute.GetHashCode\(\)](#) ,  
[Attribute.IsDefaultAttribute\(\)](#) , [Attribute.IsDefined\(Assembly, Type\)](#) ,  
[Attribute.IsDefined\(Assembly, Type, bool\)](#) , [Attribute.IsDefined\(MemberInfo, Type\)](#) ,  
[Attribute.IsDefined\(MemberInfo, Type, bool\)](#) , [Attribute.IsDefined\(Module, Type\)](#) ,  
[Attribute.IsDefined\(Module, Type, bool\)](#) , [Attribute.IsDefined\(ParameterInfo, Type\)](#) ,  
[Attribute.IsDefined\(ParameterInfo, Type, bool\)](#) , [Attribute.Match\(object\)](#) ,  
[Attribute.TypeId](#) , [object.Equals\(object, object\)](#) , [object.GetType\(\)](#) ,  
[object.MemberwiseClone\(\)](#) , [object.ReferenceEquals\(object, object\)](#) , [object.ToString\(\)](#)

## Remarks

This attribute is applied to the actions and is used to influence the action selection process during the Routing in ASP.Net Core. It helps the routing mechanism to select the correct action method to execute when a given request arrives. The route template is an optional parameter which can be used to define the route for this attribute.

## Constructors

### GetAttribute()

```
public GetAttribute()
```

### GetAttribute(string)

```
public GetAttribute(string template)
```

## Parameters

template [string](#)

# Class HeadAttribute

Namespace: [Solstice.API.Attributes](#)

Assembly: Solstice.API.dll

Represents an attribute that specifies that an action supports the HTTP HEAD method.

```
public class HeadAttribute : HttpHeadAttribute, IActionHttpMethodProvider,  
IRouteTemplateProvider
```

## Inheritance

[object](#) ← [Attribute](#) ← [HttpMethodAttribute](#) ← [HttpHeadAttribute](#) ← HeadAttribute

## Implements

[IActionHttpMethodProvider](#), [IRouteTemplateProvider](#)

## Inherited Members

[HttpMethodAttribute.HttpMethods](#) , [HttpMethodAttribute.Template](#) ,  
[HttpMethodAttribute.Order](#) , [HttpMethodAttribute.Name](#) , [Attribute.Equals\(object\)](#) ,  
[Attribute.GetCustomAttribute\(Assembly, Type\)](#) ,  
[Attribute.GetCustomAttribute\(Assembly, Type, bool\)](#) ,  
[Attribute.GetCustomAttribute\(MemberInfo, Type\)](#) ,  
[Attribute.GetCustomAttribute\(MemberInfo, Type, bool\)](#) ,  
[Attribute.GetCustomAttribute\(Module, Type\)](#) ,  
[Attribute.GetCustomAttribute\(Module, Type, bool\)](#) ,  
[Attribute.GetCustomAttribute\(ParameterInfo, Type\)](#) ,  
[Attribute.GetCustomAttribute\(ParameterInfo, Type, bool\)](#) ,  
[Attribute.GetCustomAttributes\(Assembly\)](#) ,  
[Attribute.GetCustomAttributes\(Assembly, bool\)](#) ,  
[Attribute.GetCustomAttributes\(Assembly, Type\)](#) ,  
[Attribute.GetCustomAttributes\(Assembly, Type, bool\)](#) ,  
[Attribute.GetCustomAttributes\(MemberInfo\)](#) ,  
[Attribute.GetCustomAttributes\(MemberInfo, bool\)](#) ,  
[Attribute.GetCustomAttributes\(MemberInfo, Type\)](#) ,  
[Attribute.GetCustomAttributes\(MemberInfo, Type, bool\)](#) ,  
[Attribute.GetCustomAttributes\(Module\)](#) , [Attribute.GetCustomAttributes\(Module, bool\)](#) ,  
[Attribute.GetCustomAttributes\(Module, Type\)](#) ,  
[Attribute.GetCustomAttributes\(Module, Type, bool\)](#) ,  
[Attribute.GetCustomAttributes\(ParameterInfo\)](#) ,  
[Attribute.GetCustomAttributes\(ParameterInfo, bool\)](#) ,

[Attribute.GetCustomAttributes\(ParameterInfo, Type\)](#) ,  
[Attribute.GetCustomAttributes\(ParameterInfo, Type, bool\)](#) , [Attribute.GetHashCode\(\)](#) ,  
[Attribute.IsDefaultAttribute\(\)](#) , [Attribute.IsDefined\(Assembly, Type\)](#) ,  
[Attribute.IsDefined\(Assembly, Type, bool\)](#) , [Attribute.IsDefined\(MemberInfo, Type\)](#) ,  
[Attribute.IsDefined\(MemberInfo, Type, bool\)](#) , [Attribute.IsDefined\(Module, Type\)](#) ,  
[Attribute.IsDefined\(Module, Type, bool\)](#) , [Attribute.IsDefined\(ParameterInfo, Type\)](#) ,  
[Attribute.IsDefined\(ParameterInfo, Type, bool\)](#) , [Attribute.Match\(object\)](#) ,  
[Attribute.TypeId](#) , [object.Equals\(object, object\)](#) , [object.GetType\(\)](#) ,  
[object.MemberwiseClone\(\)](#) , [object.ReferenceEquals\(object, object\)](#) , [object.ToString\(\)](#)

## Constructors

### HeadAttribute()

```
public HeadAttribute()
```

### HeadAttribute(string)

```
public HeadAttribute(string template)
```

## Parameters

template [string](#)

# Class PatchAttribute

Namespace: [Solstice.API.Attributes](#)

Assembly: Solstice.API.dll

The PatchAttribute class represents a custom attribute to indicate that an action method should handle HTTP PATCH requests. It has been derived from the HttpPatchAttribute class provided by the ASP.NET Core MVC framework.

```
public class PatchAttribute : HttpPatchAttribute, IActionHttpMethodProvider,  
IRouteTemplateProvider
```

## Inheritance

[object](#) ← [Attribute](#) ← [HttpMethodAttribute](#) ← [HttpPatchAttribute](#) ← PatchAttribute

## Implements

[IActionHttpMethodProvider](#), [IRouteTemplateProvider](#)

## Inherited Members

[HttpMethodAttribute.HttpMethods](#) , [HttpMethodAttribute.Template](#) ,  
[HttpMethodAttribute.Order](#) , [HttpMethodAttribute.Name](#) , [Attribute.Equals\(object\)](#) ,  
[Attribute.GetCustomAttribute\(Assembly, Type\)](#) ,  
[Attribute.GetCustomAttribute\(Assembly, Type, bool\)](#) ,  
[Attribute.GetCustomAttribute\(MemberInfo, Type\)](#) ,  
[Attribute.GetCustomAttribute\(MemberInfo, Type, bool\)](#) ,  
[Attribute.GetCustomAttribute\(Module, Type\)](#) ,  
[Attribute.GetCustomAttribute\(Module, Type, bool\)](#) ,  
[Attribute.GetCustomAttribute\(ParameterInfo, Type\)](#) ,  
[Attribute.GetCustomAttribute\(ParameterInfo, Type, bool\)](#) ,  
[Attribute.GetCustomAttributes\(Assembly\)](#) ,  
[Attribute.GetCustomAttributes\(Assembly, bool\)](#) ,  
[Attribute.GetCustomAttributes\(Assembly, Type\)](#) ,  
[Attribute.GetCustomAttributes\(Assembly, Type, bool\)](#) ,  
[Attribute.GetCustomAttributes\(MemberInfo\)](#) ,  
[Attribute.GetCustomAttributes\(MemberInfo, bool\)](#) ,  
[Attribute.GetCustomAttributes\(MemberInfo, Type\)](#) ,  
[Attribute.GetCustomAttributes\(MemberInfo, Type, bool\)](#) ,  
[Attribute.GetCustomAttributes\(Module\)](#) , [Attribute.GetCustomAttributes\(Module, bool\)](#) ,  
[Attribute.GetCustomAttributes\(Module, Type\)](#) ,  
[Attribute.GetCustomAttributes\(Module, Type, bool\)](#) ,

[Attribute.GetCustomAttributes\(ParameterInfo\)](#) ,  
[Attribute.GetCustomAttributes\(ParameterInfo, bool\)](#) ,  
[Attribute.GetCustomAttributes\(ParameterInfo, Type\)](#) ,  
[Attribute.GetCustomAttributes\(ParameterInfo, Type, bool\)](#) , [Attribute.GetHashCode\(\)](#) ,  
[Attribute.IsDefaultAttribute\(\)](#) , [Attribute.IsDefined\(Assembly, Type\)](#) ,  
[Attribute.IsDefined\(Assembly, Type, bool\)](#) , [Attribute.IsDefined\(MemberInfo, Type\)](#) ,  
[Attribute.IsDefined\(MemberInfo, Type, bool\)](#) , [Attribute.IsDefined\(Module, Type\)](#) ,  
[Attribute.IsDefined\(Module, Type, bool\)](#) , [Attribute.IsDefined\(ParameterInfo, Type\)](#) ,  
[Attribute.IsDefined\(ParameterInfo, Type, bool\)](#) , [Attribute.Match\(object\)](#) ,  
[Attribute.TypeId](#) , [object.Equals\(object, object\)](#) , [object.GetType\(\)](#) ,  
[object.MemberwiseClone\(\)](#) , [object.ReferenceEquals\(object, object\)](#) , [object.ToString\(\)](#)

## Constructors

### PatchAttribute()

Default constructor for the PatchAttribute class.

```
public PatchAttribute()
```

### PatchAttribute(string)

Constructor with a parameter for the PatchAttribute class. The template parameter is the route template associated with this attribute.

```
public PatchAttribute(string template)
```

## Parameters

template [string](#)

The string that contains the template to associate with this attribute.

# Class PostAttribute

Namespace: [Solstice.API.Attributes](#)

Assembly: Solstice.API.dll

The 'PostAttribute' class is a decorator extending from the 'HttpPostAttribute' class in the Microsoft ASP.NET Core MVC framework. It is used to specify the HTTP POST request methods for the action methods in the controller class.

```
public class PostAttribute : HttpPostAttribute, IActionHttpMethodProvider,  
IRouteTemplateProvider
```

## Inheritance

[object](#) ← [Attribute](#) ← [HttpMethodAttribute](#) ← [HttpPostAttribute](#) ← PostAttribute

## Implements

[IActionHttpMethodProvider](#), [IRouteTemplateProvider](#)

## Inherited Members

[HttpMethodAttribute.HttpMethods](#) , [HttpMethodAttribute.Template](#) ,  
[HttpMethodAttribute.Order](#) , [HttpMethodAttribute.Name](#) , [Attribute.Equals\(object\)](#) ,  
[Attribute.GetCustomAttribute\(Assembly, Type\)](#) ,  
[Attribute.GetCustomAttribute\(Assembly, Type, bool\)](#) ,  
[Attribute.GetCustomAttribute\(MemberInfo, Type\)](#) ,  
[Attribute.GetCustomAttribute\(MemberInfo, Type, bool\)](#) ,  
[Attribute.GetCustomAttribute\(Module, Type\)](#) ,  
[Attribute.GetCustomAttribute\(Module, Type, bool\)](#) ,  
[Attribute.GetCustomAttribute\(ParameterInfo, Type\)](#) ,  
[Attribute.GetCustomAttribute\(ParameterInfo, Type, bool\)](#) ,  
[Attribute.GetCustomAttributes\(Assembly\)](#) ,  
[Attribute.GetCustomAttributes\(Assembly, bool\)](#) ,  
[Attribute.GetCustomAttributes\(Assembly, Type\)](#) ,  
[Attribute.GetCustomAttributes\(Assembly, Type, bool\)](#) ,  
[Attribute.GetCustomAttributes\(MemberInfo\)](#) ,  
[Attribute.GetCustomAttributes\(MemberInfo, bool\)](#) ,  
[Attribute.GetCustomAttributes\(MemberInfo, Type\)](#) ,  
[Attribute.GetCustomAttributes\(MemberInfo, Type, bool\)](#) ,  
[Attribute.GetCustomAttributes\(Module\)](#) , [Attribute.GetCustomAttributes\(Module, bool\)](#) ,  
[Attribute.GetCustomAttributes\(Module, Type\)](#) ,  
[Attribute.GetCustomAttributes\(Module, Type, bool\)](#) ,

[Attribute.GetCustomAttributes\(ParameterInfo\)](#) ,  
[Attribute.GetCustomAttributes\(ParameterInfo, bool\)](#) ,  
[Attribute.GetCustomAttributes\(ParameterInfo, Type\)](#) ,  
[Attribute.GetCustomAttributes\(ParameterInfo, Type, bool\)](#) , [Attribute.GetHashCode\(\)](#) ,  
[Attribute.IsDefaultAttribute\(\)](#) , [Attribute.IsDefined\(Assembly, Type\)](#) ,  
[Attribute.IsDefined\(Assembly, Type, bool\)](#) , [Attribute.IsDefined\(MemberInfo, Type\)](#) ,  
[Attribute.IsDefined\(MemberInfo, Type, bool\)](#) , [Attribute.IsDefined\(Module, Type\)](#) ,  
[Attribute.IsDefined\(Module, Type, bool\)](#) , [Attribute.IsDefined\(ParameterInfo, Type\)](#) ,  
[Attribute.IsDefined\(ParameterInfo, Type, bool\)](#) , [Attribute.Match\(object\)](#) ,  
[Attribute.TypeId](#) , [object.Equals\(object, object\)](#) , [object.GetType\(\)](#) ,  
[object.MemberwiseClone\(\)](#) , [object.ReferenceEquals\(object, object\)](#) , [object.ToString\(\)](#)

## Constructors

### PostAttribute()

```
public PostAttribute()
```

### PostAttribute(string)

```
public PostAttribute(string template)
```

## Parameters

template [string](#)

# Class PutAttribute

Namespace: [Solstice.API.Attributes](#)

Assembly: Solstice.API.dll

The PutAttribute class inherits from the HttpPutAttribute class and represents an attribute that is used to indicate the HTTP PUT method for an action within a controller.

```
public class PutAttribute : HttpPutAttribute, IActionHttpMethodProvider,  
IRouteTemplateProvider
```

## Inheritance

[object](#) ← [Attribute](#) ← [HttpMethodAttribute](#) ← [HttpPutAttribute](#) ← [PutAttribute](#)

## Implements

[IActionHttpMethodProvider](#), [IRouteTemplateProvider](#)

## Inherited Members

[HttpMethodAttribute.HttpMethods](#) , [HttpMethodAttribute.Template](#) ,  
[HttpMethodAttribute.Order](#) , [HttpMethodAttribute.Name](#) , [Attribute.Equals\(object\)](#) ,  
[Attribute.GetCustomAttribute\(Assembly, Type\)](#) ,  
[Attribute.GetCustomAttribute\(Assembly, Type, bool\)](#) ,  
[Attribute.GetCustomAttribute\(MemberInfo, Type\)](#) ,  
[Attribute.GetCustomAttribute\(MemberInfo, Type, bool\)](#) ,  
[Attribute.GetCustomAttribute\(Module, Type\)](#) ,  
[Attribute.GetCustomAttribute\(Module, Type, bool\)](#) ,  
[Attribute.GetCustomAttribute\(ParameterInfo, Type\)](#) ,  
[Attribute.GetCustomAttribute\(ParameterInfo, Type, bool\)](#) ,  
[Attribute.GetCustomAttributes\(Assembly\)](#) ,  
[Attribute.GetCustomAttributes\(Assembly, bool\)](#) ,  
[Attribute.GetCustomAttributes\(Assembly, Type\)](#) ,  
[Attribute.GetCustomAttributes\(Assembly, Type, bool\)](#) ,  
[Attribute.GetCustomAttributes\(MemberInfo\)](#) ,  
[Attribute.GetCustomAttributes\(MemberInfo, bool\)](#) ,  
[Attribute.GetCustomAttributes\(MemberInfo, Type\)](#) ,  
[Attribute.GetCustomAttributes\(MemberInfo, Type, bool\)](#) ,  
[Attribute.GetCustomAttributes\(Module\)](#) , [Attribute.GetCustomAttributes\(Module, bool\)](#) ,  
[Attribute.GetCustomAttributes\(Module, Type\)](#) ,  
[Attribute.GetCustomAttributes\(Module, Type, bool\)](#) ,  
[Attribute.GetCustomAttributes\(ParameterInfo\)](#) ,

[Attribute.GetCustomAttributes\(ParameterInfo, bool\)](#) ,  
[Attribute.GetCustomAttributes\(ParameterInfo, Type\)](#) ,  
[Attribute.GetCustomAttributes\(ParameterInfo, Type, bool\)](#) , [Attribute.GetHashCode\(\)](#) ,  
[Attribute.IsDefaultAttribute\(\)](#) , [Attribute.IsDefined\(Assembly, Type\)](#) ,  
[Attribute.IsDefined\(Assembly, Type, bool\)](#) , [Attribute.IsDefined\(MemberInfo, Type\)](#) ,  
[Attribute.IsDefined\(MemberInfo, Type, bool\)](#) , [Attribute.IsDefined\(Module, Type\)](#) ,  
[Attribute.IsDefined\(Module, Type, bool\)](#) , [Attribute.IsDefined\(ParameterInfo, Type\)](#) ,  
[Attribute.IsDefined\(ParameterInfo, Type, bool\)](#) , [Attribute.Match\(object\)](#) ,  
[Attribute.TypeId](#) , [object.Equals\(object, object\)](#) , [object.GetType\(\)](#) ,  
[object.MemberwiseClone\(\)](#) , [object.ReferenceEquals\(object, object\)](#) , [object.ToString\(\)](#)

## Constructors

### PutAttribute()

Default constructor for the PutAttribute class. Initializes a new instance of the class without any parameters.

```
public PutAttribute()
```

### PutAttribute(string)

Overloaded constructor for the PutAttribute class. Initializes a new instance of the class with string parameter to represent the template for route data.

```
public PutAttribute(string template)
```

## Parameters

template [string](#)

The route template. This is a pattern against which the URL path is matched.

# Namespace Solstice.API.Controllers

## Classes

### [CoreController](#)

The CoreController is responsible for controlling the behavior of the system when it has to Solstice. This includes authorizing the user who is asking for the system restart, and providing the necessary Solstice API endpoint.

# Class CoreController

Namespace: [Solstice.API.Controllers](#)

Assembly: Solstice.API.dll

The CoreController is responsible for controlling the behavior of the system when it has to Solstice. This includes authorizing the user who is asking for the system restart, and providing the necessary Solstice API endpoint.

```
[ApiController]
[Route("api/[controller]")]
public class CoreController : ControllerBase
```

## Inheritance

[object](#) ← [ControllerBase](#) ← CoreController

## Inherited Members

[ControllerBase.StatusCode\(int\)](#) , [ControllerBase.StatusCode\(int, object\)](#) ,  
[ControllerBase.Content\(string\)](#) , [ControllerBase.Content\(string, string\)](#) ,  
[ControllerBase.Content\(string, string, Encoding\)](#) ,  
[ControllerBase.Content\(string, MediaTypeHeaderValue\)](#) , [ControllerBase.NoContent\(\)](#) ,  
[ControllerBase.Ok\(\)](#) , [ControllerBase.Ok\(object\)](#) , [ControllerBase.Redirect\(string\)](#) ,  
[ControllerBase.RedirectPermanent\(string\)](#) ,  
[ControllerBase.RedirectPreserveMethod\(string\)](#) ,  
[ControllerBase.RedirectPermanentPreserveMethod\(string\)](#) ,  
[ControllerBase.LocalRedirect\(string\)](#) , [ControllerBase.LocalRedirectPermanent\(string\)](#) ,  
[ControllerBase.LocalRedirectPreserveMethod\(string\)](#) ,  
[ControllerBase.LocalRedirectPermanentPreserveMethod\(string\)](#) ,  
[ControllerBase.RedirectToAction\(\)](#) , [ControllerBase.RedirectToAction\(string\)](#) ,  
[ControllerBase.RedirectToAction\(string, object\)](#) ,  
[ControllerBase.RedirectToAction\(string, string\)](#) ,  
[ControllerBase.RedirectToAction\(string, string, object\)](#) ,  
[ControllerBase.RedirectToAction\(string, string, string\)](#) ,  
[ControllerBase.RedirectToAction\(string, string, object, string\)](#) ,  
[ControllerBase.RedirectToActionPreserveMethod\(string, string, object, string\)](#) ,  
[ControllerBase.RedirectToActionPermanent\(string\)](#) ,  
[ControllerBase.RedirectToActionPermanent\(string, object\)](#) ,  
[ControllerBase.RedirectToActionPermanent\(string, string\)](#) ,  
[ControllerBase.RedirectToActionPermanent\(string, string, string\)](#) ,

[ControllerBase.RedirectToActionPermanent\(string, string, object\)](#)  ,  
 [ControllerBase.RedirectToActionPermanent\(string, string, object, string\)](#)  ,  
 [ControllerBase.RedirectToActionPermanentPreserveMethod\(string, string, object, string\)](#)  ,  
 [ControllerBase.RedirectToRoute\(string\)](#)  ,  [ControllerBase.RedirectToRoute\(object\)](#)  ,  
 [ControllerBase.RedirectToRoute\(string, object\)](#)  ,  
 [ControllerBase.RedirectToRoute\(string, string\)](#)  ,  
 [ControllerBase.RedirectToRoute\(string, object, string\)](#)  ,  
 [ControllerBase.RedirectToRoutePreserveMethod\(string, object, string\)](#)  ,  
 [ControllerBase.RedirectToRoutePermanent\(string\)](#)  ,  
 [ControllerBase.RedirectToRoutePermanent\(object\)](#)  ,  
 [ControllerBase.RedirectToRoutePermanent\(string, object\)](#)  ,  
 [ControllerBase.RedirectToRoutePermanent\(string, string\)](#)  ,  
 [ControllerBase.RedirectToRoutePermanent\(string, object, string\)](#)  ,  
 [ControllerBase.RedirectToRoutePermanentPreserveMethod\(string, object, string\)](#)  ,  
 [ControllerBase.RedirectToPage\(string\)](#)  ,  [ControllerBase.RedirectToPage\(string, object\)](#)  ,  
 [ControllerBase.RedirectToPage\(string, string\)](#)  ,  
 [ControllerBase.RedirectToPage\(string, string, object\)](#)  ,  
 [ControllerBase.RedirectToPage\(string, string, string\)](#)  ,  
 [ControllerBase.RedirectToPage\(string, object, string\)](#)  ,  
 [ControllerBase.RedirectToPagePermanent\(string\)](#)  ,  
 [ControllerBase.RedirectToPagePermanent\(string, object\)](#)  ,  
 [ControllerBase.RedirectToPagePermanent\(string, string\)](#)  ,  
 [ControllerBase.RedirectToPagePermanent\(string, string, string\)](#)  ,  
 [ControllerBase.RedirectToPagePermanent\(string, string, object, string\)](#)  ,  
 [ControllerBase.RedirectToPagePreserveMethod\(string, string, object, string\)](#)  ,  
 [ControllerBase.RedirectToPagePermanentPreserveMethod\(string, string, object, string\)](#)  ,  
 [ControllerBase.File\(byte\[\], string\)](#)  ,  [ControllerBase.File\(byte\[\], string, bool\)](#)  ,  
 [ControllerBase.File\(byte\[\], string, string\)](#)  ,  
 [ControllerBase.File\(byte\[\], string, string, bool\)](#)  ,  
 [ControllerBase.File\(byte\[\], string, DateTimeOffset?, EntityTagHeaderValue\)](#)  ,  
 [ControllerBase.File\(byte\[\], string, DateTimeOffset?, EntityTagHeaderValue, bool\)](#)  ,  
 [ControllerBase.File\(byte\[\], string, string, DateTimeOffset?, EntityTagHeaderValue\)](#)  ,  
 [ControllerBase.File\(byte\[\], string, string, DateTimeOffset?, EntityTagHeaderValue, bool\)](#)  ,  
 [ControllerBase.File\(Stream, string\)](#)  ,  [ControllerBase.File\(Stream, string, bool\)](#)  ,  
 [ControllerBase.File\(Stream, string, string\)](#)  ,  
 [ControllerBase.File\(Stream, string, string, bool\)](#)  ,  
 [ControllerBase.File\(Stream, string, DateTimeOffset?, EntityTagHeaderValue\)](#)  ,  
 [ControllerBase.File\(Stream, string, DateTimeOffset?, EntityTagHeaderValue, bool\)](#)  ,  
 [ControllerBase.File\(Stream, string, string, DateTimeOffset?, EntityTagHeaderValue\)](#)  ,  
 [ControllerBase.File\(Stream, string, string, DateTimeOffset?, EntityTagHeaderValue, bool\)](#)  ,

[ControllerBase.File\(string, string\) ↗](#) ,  [ControllerBase.File\(string, string, bool\) ↗](#) ,  
 [ControllerBase.File\(string, string, string\) ↗](#) ,  [ControllerBase.File\(string, string, string, bool\) ↗](#) ,  
 [ControllerBase.File\(string, string, DateTimeOffset?, EntityTagHeaderValue\) ↗](#) ,  
 [ControllerBase.File\(string, string, DateTimeOffset?, EntityTagHeaderValue, bool\) ↗](#) ,  
 [ControllerBase.File\(string, string, string, DateTimeOffset?, EntityTagHeaderValue\) ↗](#) ,  
 [ControllerBase.File\(string, string, string, DateTimeOffset?, EntityTagHeaderValue, bool\) ↗](#) ,  
 [ControllerBase.PhysicalFile\(string, string\) ↗](#) ,  
 [ControllerBase.PhysicalFile\(string, string, bool\) ↗](#) ,  
 [ControllerBase.PhysicalFile\(string, string, string\) ↗](#) ,  
 [ControllerBase.PhysicalFile\(string, string, string, bool\) ↗](#) ,  
 [ControllerBase.PhysicalFile\(string, string, DateTimeOffset?, EntityTagHeaderValue\) ↗](#) ,  
 [ControllerBase.PhysicalFile\(string, string, DateTimeOffset?, EntityTagHeaderValue, bool\) ↗](#) ,  
 [ControllerBase.PhysicalFile\(string, string, string, DateTimeOffset?, EntityTagHeaderValue\) ↗](#) ,  
 [ControllerBase.PhysicalFile\(string, string, string, DateTimeOffset?, EntityTagHeaderValue, bool\) ↗](#) ,  
 [ControllerBase.Unauthorized\(\) ↗](#) ,  [ControllerBase.Unauthorized\(object\) ↗](#) ,  
 [ControllerBase.NotFound\(\) ↗](#) ,  [ControllerBase.NotFound\(object\) ↗](#) ,  
 [ControllerBase.BadRequest\(\) ↗](#) ,  [ControllerBase.BadRequest\(object\) ↗](#) ,  
 [ControllerBase.BadRequest\(ModelStateDictionary\) ↗](#) ,  
 [ControllerBase.UnprocessableEntity\(\) ↗](#) ,  [ControllerBase.UnprocessableEntity\(object\) ↗](#) ,  
 [ControllerBase.UnprocessableEntity\(ModelStateDictionary\) ↗](#) ,  [ControllerBase.Conflict\(\) ↗](#) ,  
 [ControllerBase.Conflict\(object\) ↗](#) ,  [ControllerBase.Conflict\(ModelStateDictionary\) ↗](#) ,  
 [ControllerBase.Problem\(string, string, int?, string, string\) ↗](#) ,  
 [ControllerBase.Problem\(string, string, int?, string, string, IDictionary<string, object>\) ↗](#) ,  
 [ControllerBase.ValidationProblem\(ValidationProblemDetails\) ↗](#) ,  
 [ControllerBase.ValidationProblem\(ModelStateDictionary\) ↗](#) ,  
 [ControllerBase.ValidationProblem\(\) ↗](#) ,  
 [ControllerBase.ValidationProblem\(string, string, int?, string, string, ModelStateDictionary\) ↗](#) ,  
  
 [ControllerBase.ValidationProblem\(string, string, int?, string, string, ModelStateDictionary, IDictionary<string, object>\) ↗](#) ,  
 [ControllerBase.Created\(\) ↗](#) ,  [ControllerBase.Created\(string, object\) ↗](#) ,  
 [ControllerBase.Created\(Uri, object\) ↗](#) ,  [ControllerBase.CreatedAtAction\(string, object\) ↗](#) ,  
 [ControllerBase.CreatedAtAction\(string, object, object\) ↗](#) ,  
 [ControllerBase.CreatedAtAction\(string, string, object, object\) ↗](#) ,  
 [ControllerBase.CreatedAtRoute\(string, object\) ↗](#) ,  
 [ControllerBase.CreatedAtRoute\(object, object\) ↗](#) ,  
 [ControllerBase.CreatedAtRoute\(string, object, object\) ↗](#) ,  [ControllerBase.Accepted\(\) ↗](#) ,  
 [ControllerBase.Accepted\(object\) ↗](#) ,  [ControllerBase.Accepted\(Uri\) ↗](#) ,  
 [ControllerBase.Accepted\(string\) ↗](#) ,  [ControllerBase.Accepted\(string, object\) ↗](#) ,

[ControllerBase.Accepted\(Uri, object\)](#)  ,  [ControllerBase.AcceptedAtAction\(string\)](#)  ,  
 [ControllerBase.AcceptedAtAction\(string, string\)](#)  ,  
 [ControllerBase.AcceptedAtAction\(string, object\)](#)  ,  
 [ControllerBase.AcceptedAtAction\(string, string, object\)](#)  ,  
 [ControllerBase.AcceptedAtAction\(string, object, object\)](#)  ,  
 [ControllerBase.AcceptedAtAction\(string, string, object, object\)](#)  ,  
 [ControllerBase.AcceptedAtRoute\(object\)](#)  ,  [ControllerBase.AcceptedAtRoute\(string\)](#)  ,  
 [ControllerBase.AcceptedAtRoute\(string, object\)](#)  ,  
 [ControllerBase.AcceptedAtRoute\(object, object\)](#)  ,  
 [ControllerBase.AcceptedAtRoute\(string, object, object\)](#)  ,  [ControllerBase.Challenge\(\)](#)  ,  
 [ControllerBase.Challenge\(params string\[\]\)](#)  ,  
 [ControllerBase.Challenge\(AuthenticationProperties\)](#)  ,  
 [ControllerBase.Challenge\(AuthenticationProperties, params string\[\]\)](#)  ,  
 [ControllerBase.Forbid\(\)](#)  ,  [ControllerBase.Forbid\(params string\[\]\)](#)  ,  
 [ControllerBase.Forbid\(AuthenticationProperties\)](#)  ,  
 [ControllerBase.Forbid\(AuthenticationProperties, params string\[\]\)](#)  ,  
 [ControllerBase.SignIn\(ClaimsPrincipal\)](#)  ,  [ControllerBase.SignIn\(ClaimsPrincipal, string\)](#)  ,  
 [ControllerBase.SignIn\(ClaimsPrincipal, AuthenticationProperties\)](#)  ,  
 [ControllerBase.SignIn\(ClaimsPrincipal, AuthenticationProperties, string\)](#)  ,  
 [ControllerBase.SignOut\(\)](#)  ,  [ControllerBase.SignOut\(AuthenticationProperties\)](#)  ,  
 [ControllerBase.SignOut\(params string\[\]\)](#)  ,  
 [ControllerBase.SignOut\(AuthenticationProperties, params string\[\]\)](#)  ,  
 [ControllerBase.TryUpdateModelAsync<TModel>\(TModel\)](#)  ,  
 [ControllerBase.TryUpdateModelAsync<TModel>\(TModel, string\)](#)  ,  
 [ControllerBase.TryUpdateModelAsync<TModel>\(TModel, string, IValueProvider\)](#)  ,  
 [ControllerBase.TryUpdateModelAsync<TModel>\(TModel, string, params Expression<Func<TModel, object>>\[\] \)](#)  ,  
 [ControllerBase.TryUpdateModelAsync<TModel>\(TModel, string, Func<ModelMetadata, bool>\)](#)  ,  
 [ControllerBase.TryUpdateModelAsync<TModel>\(TModel, string, IValueProvider, params Expression<Func<TModel, object>>\[\] \)](#)  ,  
 [ControllerBase.TryUpdateModelAsync<TModel>\(TModel, string, IValueProvider, Func<ModelMetadata, bool>\)](#)  ,  
 [ControllerBase.TryUpdateModelAsync\(object, Type, string\)](#)  ,  
 [ControllerBase.TryUpdateModelAsync\(object, Type, string, IValueProvider, Func<ModelMetadata, bool>\)](#)  ,  
 [ControllerBase.TryValidateModel\(object\)](#)  ,  
 [ControllerBase.TryValidateModel\(object, string\)](#)  ,  [ControllerBase.HttpContext](#)  ,  
 [ControllerBase.Request](#)  ,  [ControllerBase.Response](#)  ,  [ControllerBase.RouteData](#)  ,  
 [ControllerBase.ModelState](#)  ,  [ControllerBase.ControllerContext](#)  ,

[ControllerBase.MetadataProvider](#) ,  [ControllerBase.ModelBinderFactory](#) ,  
 [ControllerBase.Url](#) ,  [ControllerBase.ObjectValidator](#) ,  
 [ControllerBase.ProblemDetailsFactory](#) ,  [ControllerBase.User](#) ,  [ControllerBase.Empty](#) ,  
 [object.Equals\(object\)](#) ,  [object.Equals\(object, object\)](#) ,  [object.GetHashCode\(\)](#) ,  
 [object.GetType\(\)](#) ,  [object.MemberwiseClone\(\)](#) ,  [object.ReferenceEquals\(object, object\)](#) ,  
 [object.ToString\(\)](#)

## Extension Methods

[ControllerBaseExtensions.OkOrNoContent<T>\(ControllerBase, T?\)](#) ,  
 [ControllerBaseExtensions.OkOrNotFound<T>\(ControllerBase, T?\)](#)

# Methods

## OkOrNoContent<T>(T)

```
public static ActionResult OkOrNoContent<T>(T result) where T : class
```

### Parameters

result T

### Returns

[ActionResult](#)

### Type Parameters

T

## OkOrNotFound<T>(T)

```
public static ActionResult OkOrNotFound<T>(T result) where T : class
```

### Parameters

result T

Returns

[ActionResult](#)

Type Parameters

T

# Namespace Solstice.API.Injections

## Classes

### [CoreInjections](#)

The CoreInjections class is a static class containing methods related to core service injections in an ASP.NET Core application.

# Class CoreInjections

Namespace: [Solstice.API.Injections](#)

Assembly: Solstice.API.dll

The CoreInjections class is a static class containing methods related to core service injections in an ASP.NET Core application.

```
public static class CoreInjections
```

## Inheritance

[object](#) ← CoreInjections

## Inherited Members

[object.Equals\(object\)](#) , [object.Equals\(object, object\)](#) , [object.GetHashCode\(\)](#) ,  
[object.GetType\(\)](#) , [object.MemberwiseClone\(\)](#) , [object.ReferenceEquals\(object, object\)](#) ,  
[object.ToString\(\)](#)

## Methods

### UseLowercaseRoutes(IServiceCollection)

This extension method Configures the URL routing system to generate and recognize URLs in lowercase.

```
public static void UseLowercaseRoutes(this IServiceCollection services)
```

## Parameters

services [IServiceCollection](#)

The instance of IServiceCollection to add the service to.

# Namespace Solstice.API.Scanning

## Classes

[CoreAssemblyScanning](#)

[CoreAssemblyScanningExtensions](#)

# Class CoreAssemblyScanning

Namespace: [Solstice.API.Scanning](#)

Assembly: Solstice.API.dll

```
public class CoreAssemblyScanning : AssemblyLoadContext
```

## Inheritance

[object](#) ← [AssemblyLoadContext](#) ← CoreAssemblyScanning

## Inherited Members

[AssemblyLoadContext.EnterContextualReflection\(\)](#) ,  
[AssemblyLoadContext.EnterContextualReflection\(Assembly\)](#) ,  
[AssemblyLoadContext.GetAssemblyName\(string\)](#) ,  
[AssemblyLoadContext.GetLoadContext\(Assembly\)](#) ,  
[AssemblyLoadContext.LoadFromAssemblyName\(AssemblyName\)](#) ,  
[AssemblyLoadContext.LoadFromAssemblyPath\(string\)](#) ,  
[AssemblyLoadContext.LoadFromNativeImagePath\(string, string\)](#) ,  
[AssemblyLoadContext.LoadFromStream\(Stream\)](#) ,  
[AssemblyLoadContext.LoadFromStream\(Stream, Stream\)](#) ,  
[AssemblyLoadContext.LoadUnmanagedDll\(string\)](#) ,  
[AssemblyLoadContext.LoadUnmanagedDllFromPath\(string\)](#) ,  
[AssemblyLoadContext.SetProfileOptimizationRoot\(string\)](#) ,  
[AssemblyLoadContext.StartProfileOptimization\(string\)](#) ,  
[AssemblyLoadContext.ToString\(\)](#) , [AssemblyLoadContext.Unload\(\)](#) ,  
[AssemblyLoadContext.All](#) , [AssemblyLoadContext.Assemblies](#) ,  
[AssemblyLoadContext.CurrentContextualReflectionContext](#) ,  
[AssemblyLoadContext.Default](#) , [AssemblyLoadContext.IsCollectible](#) ,  
[AssemblyLoadContext.Name](#) , [AssemblyLoadContext.Resolving](#) ,  
[AssemblyLoadContext.ResolvingUnmanagedDll](#) , [AssemblyLoadContext.Unloading](#) ,  
[object.Equals\(object\)](#) , [object.Equals\(object, object\)](#) , [object.GetHashCode\(\)](#) ,  
[object.GetType\(\)](#) , [object.MemberwiseClone\(\)](#) , [object.ReferenceEquals\(object, object\)](#)

## Constructors

[CoreAssemblyScanning\(\)](#)

```
public CoreAssemblyScanning()
```

## CoreAssemblyScanning(Assembly)

```
public CoreAssemblyScanning(Assembly assembly)
```

### Parameters

assembly [Assembly](#)

## CoreAssemblyScanning(string)

```
public CoreAssemblyScanning(string directoryPath)
```

### Parameters

directoryPath [string](#)

## Methods

### Load(AssemblyName)

When overridden in a derived class, allows an assembly to be resolved based on its [AssemblyName](#).

```
protected override Assembly Load(AssemblyName assemblyName)
```

### Parameters

assemblyName [AssemblyName](#)

The object that describes the assembly to be resolved.

### Returns

## [Assembly](#)

The resolved assembly, or [null](#).

## Scan(Assembly)

```
public static void Scan(Assembly assembly)
```

### Parameters

assembly [Assembly](#)

## ScanAndLoadAssemblies()

```
public void ScanAndLoadAssemblies()
```

## ScanByCompanyName(string)

```
public static void ScanByCompanyName(string companyName)
```

### Parameters

companyName [string](#)

## ScanByMetadata()

```
public static void ScanByMetadata()
```

## ScanByPrefix(string)

```
public static void ScanByPrefix(string assemblyPrefix)
```

## Parameters

assemblyPrefix [string ↗](#)

# Class CoreAssemblyScanningExtensions

Namespace: [Solstice.API.Scanning](#)

Assembly: Solstice.API.dll

```
public static class CoreAssemblyScanningExtensions
```

## Inheritance

[object](#) ← CoreAssemblyScanningExtensions

## Inherited Members

[object.Equals\(object\)](#) , [object.Equals\(object, object\)](#) , [object.GetHashCode\(\)](#) ,  
[object.GetType\(\)](#) , [object.MemberwiseClone\(\)](#) , [object.ReferenceEquals\(object, object\)](#) ,  
[object.ToString\(\)](#)

## Methods

### ScanAndLoadAssemblies(WebApplicationBuilder, Assembly)

```
public static void ScanAndLoadAssemblies(this WebApplicationBuilder builder,  
Assembly assembly)
```

#### Parameters

builder [WebApplicationBuilder](#)

assembly [Assembly](#)

### ScanAndLoadAssembliesByCompanyName(WebApplicationBuilder, string)

Scan and load assemblies by company name.

```
public static void ScanAndLoadAssembliesByCompanyName(this WebApplicationBuilder
```

```
builder, string companyName)
```

## Parameters

**builder** [WebApplicationBuilder](#)

Your web api builder

**companyName** [string](#)

Your company name set in assemblies settings

## ScanAndLoadAssembliesByMetadata(WebApplicationBuilder)

Scan and load assemblies by metadata. Add the metadata attribute "IsSolutionAssembly" to true, surrounded by PropertyGroup.

```
public static void ScanAndLoadAssembliesByMetadata(this WebApplicationBuilder builder)
```

## Parameters

**builder** [WebApplicationBuilder](#)

Your web api builder

## Remarks

```
<PropertyGroup><IsSolutionAssembly>true</IsSolutionAssembly></PropertyGroup>
```

## ScanAndLoadAssembliesByPrefix(WebApplicationBuilder, string)

Scan and load assemblies by prefix.

```
public static void ScanAndLoadAssembliesByPrefix(this WebApplicationBuilder builder, string assemblyPrefix)
```

## Parameters

**builder** [WebApplicationBuilder](#)

Your web api builder

**assemblyPrefix** [string](#)

The assembly prefix of your projects

# Namespace Solstice.API.Utils

## Classes

[ControllerExtensions](#)

# Class ControllerExtensions

Namespace: [Solstice.API.Utils](#)

Assembly: Solstice.API.dll

```
public static class ControllerExtensions
```

## Inheritance

[object](#) ← ControllerExtensions

## Inherited Members

[object.Equals\(object\)](#) , [object.Equals\(object, object\)](#) , [object.GetHashCode\(\)](#) ,  
[object.GetType\(\)](#) , [object.MemberwiseClone\(\)](#) , [object.ReferenceEquals\(object, object\)](#) ,  
[object.ToString\(\)](#)

## Methods

### OkOrNoContent<T>(ControllerBase, T?)

```
public static ActionResult OkOrNoContent<T>(this ControllerBase __, T? result) where  
T : class
```

#### Parameters

\_\_ [ControllerBase](#)

result T

#### Returns

[ActionResult](#)

#### Type Parameters

T

## OkOrNotFound<T>(ControllerBase, T?)

```
public static ActionResult OkOrNotFound<T>(this ControllerBase __, T? result) where T : class
```

Parameters

\_\_ [ControllerBase](#)

result T

Returns

[ActionResult](#)

Type Parameters

T