

# Namespace SampleAPI

## Classes

[WeatherForecast](#)


# Class WeatherForecast

Namespace: [SampleAPI](#)

Assembly: SampleAPI.dll

```
public class WeatherForecast
```

## Inheritance

[object](#)  ← WeatherForecast

## Inherited Members

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

# Properties

## Date

```
public DateTime Date { get; set; }
```

## Property Value

[DateTime](#) 

## Summary

```
public string? Summary { get; set; }
```

## Property Value

[string](#) 

## TemperatureC

```
public int TemperatureC { get; set; }
```

Property Value

[int](#)

## TemperatureF

```
public int TemperatureF { get; }
```

Property Value

[int](#)

# Namespace SampleAPI.Controllers

## Classes

[WeatherForecastController](#)

# Class WeatherForecastController

Namespace: [SampleAPI.Controllers](#)

Assembly: SampleAPI.dll

```
[ApiController]
[Route("[controller]")]
public class WeatherForecastController : ControllerBase
```

## Inheritance

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

## 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\(string, string, object, string\).☐](#) ,  
[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.ValidationProblem\(ValidationProblemDetails\)](#) ,  
[ControllerBase.ValidationProblem\(ModelStateDictionary\)](#) , [ControllerBase.ValidationProblem\(\)](#) ,  
[ControllerBase.ValidationProblem\(string, string, int?, string, string, ModelStateDictionary\)](#) ,  
[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.](#)[☞](#) ,  
[object.Equals\(object\).](#)[☞](#) , [object.Equals\(object, object\).](#)[☞](#) , [object.GetHashCode\(\).](#)[☞](#) , [object.GetType\(\).](#)[☞](#) ,  
[object.MemberwiseClone\(\).](#)[☞](#) , [object.ReferenceEquals\(object, object\).](#)[☞](#) , [object.ToString\(\).](#)[☞](#)

## Constructors

WeatherForecastController(ILogger<WeatherForecastController>)

```
public WeatherForecastController(ILogger<WeatherForecastController> logger)
```

Parameters

**logger** [ILogger](#)[☞](#) <[WeatherForecastController](#)>

## Methods

Get()

```
[HttpGet]  
public IEnumerable<WeatherForecast> Get()
```



Returns

[IEnumerable](#)  <[WeatherForecast](#)>