Namespace TodoApi.Controllers

Classes

<u>AiPluginController</u>

<u>LogoController</u>

<u>OpenApiYamlController</u>

<u>TodoltemsController</u>

Class AiPluginController

<u>ControllerBase.RedirectToRoutePermanent(string)</u> □ ,

```
Namespace: TodoApi.Controllers
Assembly: TodoApi.dll
  [Route(".well-known/ai-plugin.json")]
  public class AiPluginController : ControllerBase
Inheritance
Inherited Members
ControllerBase.StatusCode(int) ☑ , ControllerBase.StatusCode(int, object) ☑ ,
ControllerBase.Content(string) ☑, ControllerBase.Content(string, string) ☑,
ControllerBase.Content(string, string, Encoding) □,
<u>ControllerBase.Content(string, MediaTypeHeaderValue)</u> ✓, <u>ControllerBase.NoContent()</u> ✓,
<u>ControllerBase.Ok()</u> ¬, <u>ControllerBase.Ok(object)</u> ¬, <u>ControllerBase.Redirect(string)</u> ¬,
ControllerBase.RedirectPermanent(string) □, ControllerBase.RedirectPreserveMethod(string) □,
ControllerBase.RedirectPermanentPreserveMethod(string) , ControllerBase.LocalRedirect(string) ,
<u>ControllerBase.LocalRedirectPermanent(string)</u> □, <u>ControllerBase.LocalRedirectPreserveMethod(string)</u> □,
<u>ControllerBase.LocalRedirectPermanentPreserveMethod(string)</u> 

☑ , <u>ControllerBase.RedirectToAction()</u> 
☑ ,
ControllerBase.RedirectToAction(string) □, ControllerBase.RedirectToAction(string, object) □,
ControllerBase.RedirectToAction(string, string) □,
<u>ControllerBase.RedirectToAction(string, string, object)</u> ✓,
ControllerBase.RedirectToAction(string, string, string) ≥ ,
ControllerBase.RedirectToAction(string, string, object, string) □,
ControllerBase.RedirectToActionPreserveMethod(string, string, object, string) \( \text{\text{\text{\text{o}}}} \) ,
ControllerBase.RedirectToActionPermanent(string) ☑,
ControllerBase.RedirectToActionPermanent(string, object) ♂,
ControllerBase.RedirectToActionPermanent(string, string) □,
ControllerBase.RedirectToActionPermanent(string, string, string) ♂,
<u>ControllerBase.RedirectToActionPermanent(string, string, object)</u> ✓,
ControllerBase.RedirectToActionPermanent(string, string, object, string) ,
ControllerBase.RedirectToActionPermanentPreserveMethod(string, string, object, string) \( \text{\text{\text{\text{o}}}} \) ,
<u>ControllerBase.RedirectToRoute(string)</u> ✓, <u>ControllerBase.RedirectToRoute(object)</u> ✓,
ControllerBase.RedirectToRoute(string, object) □, ControllerBase.RedirectToRoute(string, string) □,
ControllerBase.RedirectToRoute(string, object, string) □,
ControllerBase.RedirectToRoutePreserveMethod(string, object, string) ☑,
```

```
<u>ControllerBase.RedirectToRoutePermanent(object)</u> □,
ControllerBase.RedirectToRoutePermanent(string, object) □,
ControllerBase.RedirectToRoutePermanent(string, string) \( \text{\text{\text{\text{o}}}} \) ,
ControllerBase.RedirectToRoutePermanent(string, object, string) □,
ControllerBase.RedirectToRoutePermanentPreserveMethod(string, object, string) ,
ControllerBase.RedirectToPage(string) □, ControllerBase.RedirectToPage(string, object) □,
ControllerBase.RedirectToPage(string, string) derived , ControllerBase.RedirectToPage(string, string, object) der , ControllerBase.RedirectToPage(string, string, string, object) der , ControllerBase.RedirectToPage(string, string, string, object) der , ControllerBase.RedirectToPage(string, string, str
ControllerBase.RedirectToPage(string, string, string) □,
ControllerBase.RedirectToPage(string, string, object, string) □,
ControllerBase.RedirectToPagePermanent(string) ☑,
ControllerBase.RedirectToPagePermanent(string, object) □,
<u>ControllerBase.RedirectToPagePermanent(string, string)</u> □,
ControllerBase.RedirectToPagePermanent(string, string, string) □,
ControllerBase.RedirectToPagePermanent(string, string, object, string) ♂,
ControllerBase.RedirectToPagePreserveMethod(string, string, object, string) \( \text{\text{\text{\text{o}}}} \) ,
ControllerBase.RedirectToPagePermanentPreserveMethod(string, string, object, string) ...,
ControllerBase.File(byte[], string) d, ControllerBase.File(byte[], string, bool) d,
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, bool) decoration , ControllerBase.File(Stream, string, string, bool) decoration , ControllerBase.File(Stream, string, string, bool) decoration decoration ...
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) ,
<u>ControllerBase.File(string, string)</u> ✓, <u>ControllerBase.File(string, string, bool)</u> ✓,
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, bool) ateTimeOffset?, EntityTagHeaderValue, bool) .
ControllerBase.PhysicalFile(string, string) □, ControllerBase.PhysicalFile(string, string, bool) □,
ControllerBase.PhysicalFile(string, string, string) □ ,
<u>ControllerBase.PhysicalFile(string, string, string, bool)</u> ✓,
<u>ControllerBase.PhysicalFile(string, string, DateTimeOffset?, EntityTagHeaderValue)</u> ✓,
ControllerBase.PhysicalFile(string, string, DateTimeOffset?, EntityTagHeaderValue, bool) ,
ControllerBase.PhysicalFile(string, string, DateTimeOffset?, EntityTagHeaderValue) ,
```

```
ControllerBase.PhysicalFile(string, string, DateTimeOffset?, EntityTagHeaderValue, bool) ♂,
ControllerBase.Unauthorized() □ , ControllerBase.Unauthorized(object) □ , ControllerBase.NotFound() □ ,
ControllerBase.NotFound(object) ☑, ControllerBase.BadRequest() ☑,
ControllerBase.BadRequest(object) , ControllerBase.BadRequest(ModelStateDictionary) ,
<u>ControllerBase.UnprocessableEntity()</u> □, <u>ControllerBase.UnprocessableEntity(object)</u> □,
ControllerBase.UnprocessableEntity(ModelStateDictionary) ☑, ControllerBase.Conflict() ☑,
ControllerBase.Conflict(object) □ , ControllerBase.Conflict(ModelStateDictionary) □ ,
ControllerBase.Problem(string, string, int?, string, string) ☑,
ControllerBase. Validation Problem (Validation Problem Details) ☑,
ControllerBase.ValidationProblem(ModelStateDictionary) , ControllerBase.ValidationProblem() ,
ControllerBase. Validation Problem (string, string, int?, string, string, ModelStateDictionary),
<u>ControllerBase.Created()</u> □ , <u>ControllerBase.Created(string, object)</u> □ ,
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, object, object) ...,
ControllerBase.AcceptedAtAction(string, string, object, object) ♂,
ControllerBase.AcceptedAtRoute(object) , ControllerBase.AcceptedAtRoute(string) ,
ControllerBase.AcceptedAtRoute(string, object) ♂, ControllerBase.AcceptedAtRoute(object, object) ♂,
ControllerBase.Challenge(params string[]) , ControllerBase.Challenge(AuthenticationProperties) ,
ControllerBase.Challenge(AuthenticationProperties, params string[]) ☑ , ControllerBase.Forbid() ☑ ,
ControllerBase.Forbid(params string[]) d, ControllerBase.Forbid(AuthenticationProperties) d,
ControllerBase.Forbid(AuthenticationProperties, params string[]) \( \text{\text{\text{\text{o}}}} \) ,
ControllerBase.SignIn(ClaimsPrincipal) ☑, ControllerBase.SignIn(ClaimsPrincipal, string) ☑,
ControllerBase.SignIn(ClaimsPrincipal, AuthenticationProperties) ,
<u>ControllerBase.SignIn(ClaimsPrincipal, AuthenticationProperties, string)</u> ♂, <u>ControllerBase.SignOut()</u> ♂,
ControllerBase.SignOut(AuthenticationProperties) □, ControllerBase.SignOut(params string[]) □,
ControllerBase.SignOut(AuthenticationProperties, params string[]) \( \operatorname{A} \),
ControllerBase.TryUpdateModelAsync<TModel>(TModel) □,
ControllerBase.TryUpdateModelAsync<TModel>(TModel, string) ☑,
ControllerBase.TryUpdateModelAsync<TModel>(TModel, string, IValueProvider) ,
```

```
object>>[])♂,
ControllerBase.TryUpdateModelAsync<TModel>(TModel, string, Func<ModelMetadata, bool>) ,
<u>ControllerBase.TryUpdateModelAsync<TModel>(TModel, string, IValueProvider, params</u>
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() ♂,
```

<u>ControllerBase.TryUpdateModelAsync<TModel>(TModel, string, params Expression<Func<TModel, params Expression</u>

Methods

Get()

[HttpGet]
public IActionResult Get()

Returns

Class LogoController

```
Namespace: TodoApi.Controllers
Assembly: TodoApi.dll
  [Route("logo.png")]
  public class LogoController : ControllerBase
Inheritance
Inherited Members
ControllerBase.StatusCode(int) ☑ , ControllerBase.StatusCode(int, object) ☑ ,
ControllerBase.Content(string) ☑, ControllerBase.Content(string, string) ☑,
ControllerBase.Content(string, string, Encoding) □,
<u>ControllerBase.Content(string, MediaTypeHeaderValue)</u> ✓, <u>ControllerBase.NoContent()</u> ✓,
<u>ControllerBase.Ok()</u> ¬, <u>ControllerBase.Ok(object)</u> ¬, <u>ControllerBase.Redirect(string)</u> ¬,
ControllerBase.RedirectPermanent(string) □, ControllerBase.RedirectPreserveMethod(string) □,
ControllerBase.RedirectPermanentPreserveMethod(string) , ControllerBase.LocalRedirect(string) ,
<u>ControllerBase.LocalRedirectPermanent(string)</u> □, <u>ControllerBase.LocalRedirectPreserveMethod(string)</u> □,
<u>ControllerBase.LocalRedirectPermanentPreserveMethod(string)</u> 

☑ , <u>ControllerBase.RedirectToAction()</u> 
☑ ,
ControllerBase.RedirectToAction(string) ☑, ControllerBase.RedirectToAction(string, object) ☑,
ControllerBase.RedirectToAction(string, string) □,
<u>ControllerBase.RedirectToAction(string, string, object)</u> ✓,
ControllerBase.RedirectToAction(string, string, string) ≥ ,
ControllerBase.RedirectToAction(string, string, object, string) □,
ControllerBase.RedirectToActionPreserveMethod(string, string, object, string) \( \text{\text{\text{\text{o}}}} \) ,
<u>ControllerBase.RedirectToActionPermanent(string)</u> □ ,
ControllerBase.RedirectToActionPermanent(string, object) ♂,
ControllerBase.RedirectToActionPermanent(string, string) □,
ControllerBase.RedirectToActionPermanent(string, string, string) ♂,
<u>ControllerBase.RedirectToActionPermanent(string, string, object)</u> ✓,
ControllerBase.RedirectToActionPermanent(string, string, object, string) ,
ControllerBase.RedirectToActionPermanentPreserveMethod(string, string, object, string) \( \text{\text{\text{\text{o}}}} \) ,
<u>ControllerBase.RedirectToRoute(string)</u> ✓, <u>ControllerBase.RedirectToRoute(object)</u> ✓,
ControllerBase.RedirectToRoute(string, object) □, ControllerBase.RedirectToRoute(string, string) □,
ControllerBase.RedirectToRoute(string, object, string) <a>□</a> ,
ControllerBase.RedirectToRoutePreserveMethod(string, object, string) ☑,
<u>ControllerBase.RedirectToRoutePermanent(string)</u> □ ,
```

```
<u>ControllerBase.RedirectToRoutePermanent(object)</u> □,
ControllerBase.RedirectToRoutePermanent(string, object) □,
ControllerBase.RedirectToRoutePermanent(string, string) \( \text{\text{\text{\text{o}}}} \) ,
ControllerBase.RedirectToRoutePermanent(string, object, string) □,
<u>ControllerBase.RedirectToRoutePermanentPreserveMethod(string, object, string)</u> ,
ControllerBase.RedirectToPage(string) □, ControllerBase.RedirectToPage(string, object) □,
ControllerBase.RedirectToPage(string, string) derived , ControllerBase.RedirectToPage(string, string, object) der , ControllerBase.RedirectToPage(string, string, string, object) der , ControllerBase.RedirectToPage(string, string, string, object) der , ControllerBase.RedirectToPage(string, string, str
ControllerBase.RedirectToPage(string, string, string) □,
ControllerBase.RedirectToPage(string, string, object, string) □,
ControllerBase.RedirectToPagePermanent(string) ☑,
ControllerBase.RedirectToPagePermanent(string, object) □,
<u>ControllerBase.RedirectToPagePermanent(string, string)</u> □,
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) d, ControllerBase.File(byte[], string, bool) d,
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, bool) decoration , ControllerBase.File(Stream, string, string, bool) decoration , ControllerBase.File(Stream, string, string, bool) decoration decoration ...
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) do ,
ControllerBase.File(string, string, bool) ateTimeOffset?, EntityTagHeaderValue, bool) .
ControllerBase.PhysicalFile(string, string) □, ControllerBase.PhysicalFile(string, string, bool) □,
ControllerBase.PhysicalFile(string, string, string) □ ,
<u>ControllerBase.PhysicalFile(string, string, string, bool)</u> ✓,
ControllerBase.PhysicalFile(string, string, DateTimeOffset?, EntityTagHeaderValue) □,
ControllerBase.PhysicalFile(string, string, DateTimeOffset?, EntityTagHeaderValue, bool) ,
ControllerBase.PhysicalFile(string, string, DateTimeOffset?, EntityTagHeaderValue) ,
```

```
ControllerBase.PhysicalFile(string, string, DateTimeOffset?, EntityTagHeaderValue, bool) ♂,
ControllerBase.Unauthorized() □ , ControllerBase.Unauthorized(object) □ , ControllerBase.NotFound() □ ,
ControllerBase.NotFound(object) ☑, ControllerBase.BadRequest() ☑,
ControllerBase.BadRequest(object) , ControllerBase.BadRequest(ModelStateDictionary) ,
<u>ControllerBase.UnprocessableEntity()</u> □, <u>ControllerBase.UnprocessableEntity(object)</u> □,
ControllerBase.UnprocessableEntity(ModelStateDictionary) ☑, ControllerBase.Conflict() ☑,
ControllerBase.Conflict(object) □ , ControllerBase.Conflict(ModelStateDictionary) □ ,
ControllerBase.Problem(string, string, int?, string, string) ☑,
ControllerBase. Validation Problem (Validation Problem Details) ☑,
ControllerBase.ValidationProblem(ModelStateDictionary) , ControllerBase.ValidationProblem() ,
ControllerBase. Validation Problem (string, string, int?, string, string, ModelStateDictionary),
<u>ControllerBase.Created()</u> □ , <u>ControllerBase.Created(string, object)</u> □ ,
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, object, object) ...,
ControllerBase.AcceptedAtAction(string, string, object, object) ♂,
ControllerBase.AcceptedAtRoute(object) , ControllerBase.AcceptedAtRoute(string) ,
ControllerBase.AcceptedAtRoute(string, object) ♂, ControllerBase.AcceptedAtRoute(object, object) ♂,
ControllerBase.Challenge(params string[]) , ControllerBase.Challenge(AuthenticationProperties) ,
ControllerBase.Challenge(AuthenticationProperties, params string[]) ☑ , ControllerBase.Forbid() ☑ ,
ControllerBase.Forbid(params string[]) d, ControllerBase.Forbid(AuthenticationProperties) d,
ControllerBase.Forbid(AuthenticationProperties, params string[]) \( \text{\text{\text{\text{o}}}} \) ,
ControllerBase.SignIn(ClaimsPrincipal) ☑, ControllerBase.SignIn(ClaimsPrincipal, string) ☑,
ControllerBase.SignIn(ClaimsPrincipal, AuthenticationProperties) ,
<u>ControllerBase.SignIn(ClaimsPrincipal, AuthenticationProperties, string)</u> ♂, <u>ControllerBase.SignOut()</u> ♂,
ControllerBase.SignOut(AuthenticationProperties) □, ControllerBase.SignOut(params string[]) □,
ControllerBase.SignOut(AuthenticationProperties, params string[]) \( \operatorname{A} \),
ControllerBase.TryUpdateModelAsync<TModel>(TModel) □,
ControllerBase.TryUpdateModelAsync<TModel>(TModel, string) ☑,
ControllerBase.TryUpdateModelAsync<TModel>(TModel, string, IValueProvider) ,
```

```
<u>ControllerBase.TryUpdateModelAsync<TModel>(TModel, string, params Expression<Func<TModel, params Expression</u>
object>>[])♂,
ControllerBase.TryUpdateModelAsync<TModel>(TModel, string, Func<ModelMetadata, bool>) ,
<u>ControllerBase.TryUpdateModelAsync<TModel>(TModel, string, IValueProvider, params</u>
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() ♂,
```

Methods

Get()

[HttpGet]
public IActionResult Get()

Returns

Class OpenApiYamlController

```
Namespace: TodoApi.Controllers
Assembly: TodoApi.dll
  [Route("openapi.yaml")]
  public class OpenApiYamlController : ControllerBase
Inheritance
Inherited Members
ControllerBase.StatusCode(int) ☑ , ControllerBase.StatusCode(int, object) ☑ ,
ControllerBase.Content(string) ☑, ControllerBase.Content(string, string) ☑,
ControllerBase.Content(string, string, Encoding) □,
<u>ControllerBase.Content(string, MediaTypeHeaderValue)</u> ✓, <u>ControllerBase.NoContent()</u> ✓,
<u>ControllerBase.Ok()</u> ¬, <u>ControllerBase.Ok(object)</u> ¬, <u>ControllerBase.Redirect(string)</u> ¬,
ControllerBase.RedirectPermanent(string) □, ControllerBase.RedirectPreserveMethod(string) □,
ControllerBase.RedirectPermanentPreserveMethod(string) , ControllerBase.LocalRedirect(string) ,
<u>ControllerBase.LocalRedirectPermanent(string)</u> □, <u>ControllerBase.LocalRedirectPreserveMethod(string)</u> □,
ControllerBase.LocalRedirectPermanentPreserveMethod(string) ☐, ControllerBase.RedirectToAction() ☐,
ControllerBase.RedirectToAction(string) □, ControllerBase.RedirectToAction(string, object) □,
ControllerBase.RedirectToAction(string, string) □,
<u>ControllerBase.RedirectToAction(string, string, object)</u> ✓,
ControllerBase.RedirectToAction(string, string, string) ≥ ,
ControllerBase.RedirectToAction(string, string, object, string) □,
ControllerBase.RedirectToActionPreserveMethod(string, string, object, string) \( \text{\text{\text{\text{o}}}} \) ,
<u>ControllerBase.RedirectToActionPermanent(string)</u> □ ,
ControllerBase.RedirectToActionPermanent(string, object) ♂,
ControllerBase.RedirectToActionPermanent(string, string) □,
ControllerBase.RedirectToActionPermanent(string, string, string) ♂,
<u>ControllerBase.RedirectToActionPermanent(string, string, object)</u> ✓,
ControllerBase.RedirectToActionPermanent(string, string, object, string) ,
ControllerBase.RedirectToActionPermanentPreserveMethod(string, string, object, string) \( \text{\text{\text{\text{o}}}} \) ,
<u>ControllerBase.RedirectToRoute(string)</u> ✓, <u>ControllerBase.RedirectToRoute(object)</u> ✓,
ControllerBase.RedirectToRoute(string, object) □, ControllerBase.RedirectToRoute(string, string) □,
ControllerBase.RedirectToRoute(string, object, string) <a>□</a> ,
ControllerBase.RedirectToRoutePreserveMethod(string, object, string) ☑,
<u>ControllerBase.RedirectToRoutePermanent(string)</u> □ ,
```

```
<u>ControllerBase.RedirectToRoutePermanent(object)</u> □,
ControllerBase.RedirectToRoutePermanent(string, object) □,
ControllerBase.RedirectToRoutePermanent(string, string) \( \text{\text{\text{\text{o}}}} \) ,
ControllerBase.RedirectToRoutePermanent(string, object, string) □,
<u>ControllerBase.RedirectToRoutePermanentPreserveMethod(string, object, string)</u> □ ,
ControllerBase.RedirectToPage(string) □, ControllerBase.RedirectToPage(string, object) □,
ControllerBase.RedirectToPage(string, string) derived , ControllerBase.RedirectToPage(string, string, object) der , ControllerBase.RedirectToPage(string, string, string, object) der , ControllerBase.RedirectToPage(string, string, string, object) der , ControllerBase.RedirectToPage(string, string, str
ControllerBase.RedirectToPage(string, string, string) □,
ControllerBase.RedirectToPage(string, string, object, string) □,
ControllerBase.RedirectToPagePermanent(string) ☑,
ControllerBase.RedirectToPagePermanent(string, object) □,
<u>ControllerBase.RedirectToPagePermanent(string, string)</u> □,
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) d, ControllerBase.File(byte[], string, bool) d,
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, DateTimeOffset?, EntityTagHeaderValue) ,
ControllerBase.File(string, string, bool) ateTimeOffset?, EntityTagHeaderValue, bool) .
ControllerBase.PhysicalFile(string, string) □, ControllerBase.PhysicalFile(string, string, bool) □,
ControllerBase.PhysicalFile(string, string, string) □ ,
<u>ControllerBase.PhysicalFile(string, string, string, bool)</u> ✓,
ControllerBase.PhysicalFile(string, string, DateTimeOffset?, EntityTagHeaderValue) □,
ControllerBase.PhysicalFile(string, string, DateTimeOffset?, EntityTagHeaderValue, bool) ,
ControllerBase.PhysicalFile(string, string, DateTimeOffset?, EntityTagHeaderValue) ,
```

```
ControllerBase.PhysicalFile(string, string, DateTimeOffset?, EntityTagHeaderValue, bool) ♂,
ControllerBase.Unauthorized() □ , ControllerBase.Unauthorized(object) □ , ControllerBase.NotFound() □ ,
ControllerBase.NotFound(object) ☑, ControllerBase.BadRequest() ☑,
ControllerBase.BadRequest(object) , ControllerBase.BadRequest(ModelStateDictionary) ,
<u>ControllerBase.UnprocessableEntity()</u> □, <u>ControllerBase.UnprocessableEntity(object)</u> □,
ControllerBase.UnprocessableEntity(ModelStateDictionary) ☑, ControllerBase.Conflict() ☑,
ControllerBase.Conflict(object) □ , ControllerBase.Conflict(ModelStateDictionary) □ ,
ControllerBase.Problem(string, string, int?, string, string) ☑,
ControllerBase. Validation Problem (Validation Problem Details) ☑,
ControllerBase.ValidationProblem(ModelStateDictionary) , ControllerBase.ValidationProblem() ,
ControllerBase. Validation Problem (string, string, int?, string, string, ModelStateDictionary),
<u>ControllerBase.Created()</u> □ , <u>ControllerBase.Created(string, object)</u> □ ,
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, object, object) ...,
ControllerBase.AcceptedAtAction(string, string, object, object) ♂,
ControllerBase.AcceptedAtRoute(object) , ControllerBase.AcceptedAtRoute(string) ,
ControllerBase.AcceptedAtRoute(string, object) ♂, ControllerBase.AcceptedAtRoute(object, object) ♂,
ControllerBase.Challenge(params string[]) , ControllerBase.Challenge(AuthenticationProperties) ,
ControllerBase.Challenge(AuthenticationProperties, params string[]) . ControllerBase.Forbid() . ,
ControllerBase.Forbid(params string[]) d, ControllerBase.Forbid(AuthenticationProperties) d,
ControllerBase.Forbid(AuthenticationProperties, params string[]) \( \text{\text{\text{\text{o}}}} \) ,
ControllerBase.SignIn(ClaimsPrincipal) ☑, ControllerBase.SignIn(ClaimsPrincipal, string) ☑,
ControllerBase.SignIn(ClaimsPrincipal, AuthenticationProperties) ,
<u>ControllerBase.SignIn(ClaimsPrincipal, AuthenticationProperties, string)</u> ♂, <u>ControllerBase.SignOut()</u> ♂,
ControllerBase.SignOut(AuthenticationProperties) □, ControllerBase.SignOut(params string[]) □,
ControllerBase.SignOut(AuthenticationProperties, params string[]) \( \operatorname{A} \),
ControllerBase.TryUpdateModelAsync<TModel>(TModel) □,
ControllerBase.TryUpdateModelAsync<TModel>(TModel, string) ☑,
ControllerBase.TryUpdateModelAsync<TModel>(TModel, string, IValueProvider) ,
```

```
<u>ControllerBase.TryUpdateModelAsync<TModel>(TModel, string, params Expression<Func<TModel, params Expression</u>
object>>[])♂,
ControllerBase.TryUpdateModelAsync<TModel>(TModel, string, Func<ModelMetadata, bool>) ,
<u>ControllerBase.TryUpdateModelAsync<TModel>(TModel, string, IValueProvider, params</u>
Expression < Func < TModel, object >> []) \( \text{\text{$\sigma}} \) ,
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() ♂,
```

Methods

Get()

[HttpGet]
public IActionResult Get()

Returns

Class TodoltemsController

```
Namespace: <u>TodoApi</u>.Controllers
Assembly: TodoApi.dll
  [Route("api/TodoItems")]
  [ApiController]
  public class TodoItemsController : ControllerBase
Inheritance
<u>object</u> ∠ ← <u>ControllerBase</u> ∠ ← TodoltemsController
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() degree , ControllerBase.Ok(object) degree , ControllerBase.Redirect(string) degree ,
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) ☑,
<u>ControllerBase.RedirectToActionPermanent(string, string, object)</u> ✓,
ControllerBase.RedirectToActionPermanent(string, string, object, string) ,
ControllerBase.RedirectToActionPermanentPreserveMethod(string, string, object, string) \( \text{\text{\text{\text{o}}}} \) ,
<u>ControllerBase.RedirectToRoute(string)</u> ✓, <u>ControllerBase.RedirectToRoute(object)</u> ✓,
ControllerBase.RedirectToRoute(string, object)  , ControllerBase.RedirectToRoute(string, string)  , ,
ControllerBase.RedirectToRoute(string, object, string) □,
ControllerBase.RedirectToRoutePreserveMethod(string, object, string) ☑,
```

```
<u>ControllerBase.RedirectToRoutePermanent(string)</u> □ ,
ControllerBase.RedirectToRoutePermanent(object) ♂,
ControllerBase.RedirectToRoutePermanent(string, object) □,
ControllerBase.RedirectToRoutePermanent(string, string) □,
<u>ControllerBase.RedirectToRoutePermanent(string, object, string)</u> ✓,
ControllerBase.RedirectToRoutePermanentPreserveMethod(string, object, string) ,
<u>ControllerBase.RedirectToPage(string)</u> ∠ , <u>ControllerBase.RedirectToPage(string, object)</u> ∠ ,
ControllerBase.RedirectToPage(string, string) □ , ControllerBase.RedirectToPage(string, string, object) □ ,
ControllerBase.RedirectToPage(string, string, string) □,
ControllerBase.RedirectToPage(string, string, object, string) ☑,
ControllerBase.RedirectToPagePermanent(string) □,
<u>ControllerBase.RedirectToPagePermanent(string, object)</u> ⊿,
ControllerBase.RedirectToPagePermanent(string, string) □,
<u>ControllerBase.RedirectToPagePermanent(string, string, string)</u> ✓,
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) d., ControllerBase.File(string, string, bool) d.,
ControllerBase.File(string, string, string, string, bool) ≥, ControllerBase.File(string, string, string, bool) ≥,
ControllerBase.File(string, string, DateTimeOffset?, EntityTagHeaderValue) ☑,
ControllerBase.File(string, string, DateTimeOffset?, EntityTagHeaderValue, bool) ,
ControllerBase.File(string, string, bool) dateTimeOffset?, EntityTagHeaderValue, bool) dateTimeOffset?
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) do ,
```

```
ControllerBase.PhysicalFile(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. Validation Problem (Model State Dictionary) ☑, Controller Base. Validation Problem () ☑,
ControllerBase.Created() □ , ControllerBase.Created(string, object) □ ,
ControllerBase.Created(Uri, object) □ , ControllerBase.CreatedAtAction(string, object) □ ,
<u>ControllerBase.CreatedAtAction(string, object, object)</u> 

✓ ,
ControllerBase.CreatedAtAction(string, string, object, object) ♂,
ControllerBase.CreatedAtRoute(string, object) ☑, ControllerBase.CreatedAtRoute(object, object) ☑,
ControllerBase.CreatedAtRoute(string, object, object) 

☐ , ControllerBase.Accepted() 
☐ ,
<u>ControllerBase.Accepted(object)</u> do , <u>ControllerBase.Accepted(Uri)</u> do , <u>ControllerBase.Accepted(string)</u> do ,
ControllerBase.Accepted(string, object) , ControllerBase.Accepted(Uri, object) ,
ControllerBase.AcceptedAtAction(string) ☑, ControllerBase.AcceptedAtAction(string, string) ☑,
<u>ControllerBase.AcceptedAtAction(string, string, object)</u> ✓,
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() 

☐,
<u>ControllerBase.Challenge(params string[])</u> □, <u>ControllerBase.Challenge(AuthenticationProperties)</u> □,
ControllerBase.Challenge(AuthenticationProperties, params string[]). ♂, ControllerBase.Forbid(). ♂,
ControllerBase.Forbid(params string[]) , ControllerBase.Forbid(AuthenticationProperties) ,
ControllerBase.Forbid(AuthenticationProperties, params string[]) \( \text{\text{\text{\text{o}}}} \) ,
ControllerBase.SignIn(ClaimsPrincipal) ♂, ControllerBase.SignIn(ClaimsPrincipal, string) ♂,
ControllerBase.SignIn(ClaimsPrincipal, AuthenticationProperties, string) , ControllerBase.SignOut() ,
ControllerBase.SignOut(AuthenticationProperties) , ControllerBase.SignOut(params string[]) ,
ControllerBase.SignOut(AuthenticationProperties, params string[]) \( \operatorname{A} \),
ControllerBase.TryUpdateModelAsync<TModel>(TModel) ☐,
ControllerBase.TryUpdateModelAsync<TModel>(TModel, string) ☑,
ControllerBase.TryUpdateModelAsync<TModel>(TModel, string, IValueProvider) ,
```

```
<u>ControllerBase.TryUpdateModelAsync<TModel>(TModel, string, params Expression<Func<TModel, params Expression</u>
object>>[])♂,
ControllerBase.TryUpdateModelAsync<TModel>(TModel, string, Func<ModelMetadata, bool>) ,
<u>ControllerBase.TryUpdateModelAsync<TModel>(TModel, string, IValueProvider, params</u>
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) ☑,
<u>ControllerBase.HttpContext</u> ✓ , <u>ControllerBase.Response</u> ✓ ,
ControllerBase.RouteData☑, ControllerBase.ModelState☑, ControllerBase.ControllerContext☑,
ControllerBase.MetadataProvider degree , ControllerBase.ModelBinderFactory degree , ControllerBase.Url degree ,
<u>ControllerBase.ObjectValidator</u> ✓, <u>ControllerBase.ProblemDetailsFactory</u> ✓, <u>ControllerBase.User</u> ✓,
ControllerBase.Empty ♂, object.Equals(object) ♂, object.Equals(object, object) ♂,
object.GetHashCode() ☑ , object.GetType() ☑ , object.MemberwiseClone() ☑ ,
```

Constructors

TodoItemsController(TodoContext)

```
public TodoItemsController(TodoContext context)
```

Parameters

context TodoContext

Methods

DeleteTodoItem(int)

```
[HttpDelete("{id}")]
public Task<IActionResult> DeleteTodoItem(int id)
```

id <u>int</u>♂

Returns

<u>Task</u> ♂ < <u>IActionResult</u> ♂ >

GetTodoItem(int)

```
[HttpGet("{id}")]
public Task<ActionResult<TodoItem>> GetTodoItem(int id)
```

Parameters

id int♂

Returns

<u>Task</u> ♂ < <u>ActionResult</u> ♂ < <u>TodoItem</u> > >

GetTodoItems(string)

```
[HttpGet]
public Task<ActionResult<IEnumerable<TodoItem>>> GetTodoItems(string name = null)
```

Parameters

name <u>string</u> ☑

Returns

<u>Task</u> ♂ < <u>ActionResult</u> ♂ < <u>IEnumerable</u> ♂ < <u>TodoItem</u> >>>

PostTodoItem(TodoItem)

```
[HttpPost]
public Task<ActionResult<TodoItem>> PostTodoItem(TodoItem todoItem)
```

Parameters

todoItem <u>TodoItem</u>

Returns

<u>Task</u> ♂ < <u>ActionResult</u> ♂ < <u>TodoItem</u> > >

PutTodoItem(int, TodoItem)

```
[HttpPut("{id}")]
public Task<IActionResult> PutTodoItem(int id, TodoItem todoItem)
```

Parameters

id <u>int</u>♂

todoItem <u>TodoItem</u>

Returns

<u>Task</u>♂ < <u>IActionResult</u>♂ >

Namespace TodoApi.Migrations

Classes

InitialCreate

A base class inherited by each EF Core migration.

Class InitialCreate

Namespace: TodoApi.Migrations

Assembly: TodoApi.dll

A base class inherited by each EF Core migration.

```
[DbContext(typeof(TodoContext))]
[Migration("20240604161323_InitialCreate")]
public class InitialCreate : Migration
```

Inheritance

<u>object</u> ∠ ← <u>Migration</u> ∠ ← InitialCreate

Inherited Members

Remarks

See <u>Database migrations</u> of for more information and examples.

Methods

BuildTargetModel(ModelBuilder)

Implemented to build the <u>TargetModel</u> ☑.

```
protected override void BuildTargetModel(ModelBuilder modelBuilder)
```

Parameters

modelBuilder ModelBuilder♂

Remarks

See <u>Database migrations</u> of for more information and examples.

Down(MigrationBuilder)

Builds the operations that will migrate the database 'down'.

protected override void Down(MigrationBuilder migrationBuilder)

Parameters

migrationBuilder <u>MigrationBuilder</u> ✓

Remarks

That is, builds the operations that will take the database from the state left in by this migration so that it returns to the state that it was in before this migration was applied.

This method must be overridden in each class that inherits from <u>Migration</u> if both 'up' and 'down' migrations are to be supported. If it is not overridden, then calling it will throw and it will not be possible to migrate in the 'down' direction.

See <u>Database migrations</u> of for more information and examples.

Up(MigrationBuilder)

Builds the operations that will migrate the database 'up'.

protected override void Up(MigrationBuilder migrationBuilder)

Parameters

migrationBuilder <u>MigrationBuilder</u> ☑

The <u>MigrationBuilder</u> d that will build the operations.

Remarks

That is, builds the operations that will take the database from the state left in by the previous migration so that it is up-to-date with regard to this migration.

This method must be overridden in each class that inherits from Migration ☑.

See <u>Database migrations</u> of for more information and examples.

Namespace TodoApi.Models

Classes

TodoContext

Todoltem

Class TodoContext

Namespace: TodoApi.Models Assembly: TodoApi.dll public class TodoContext : DbContext, IInfrastructure<IServiceProvider>, IDbContextDependencies, IDbSetCache, IDbContextPoolable, IResettableService, IDisposable, IAsyncDisposable Inheritance <u>object</u> ♂ ← <u>DbContext</u> ♂ ← TodoContext **Implements** <u>IInfrastructure</u> ♂ < <u>IServiceProvider</u> ♂ >, <u>IDbContextDependencies</u> ♂, <u>IDbSetCache</u> ♂, <u>IDbContextPoolable</u> ♂, **Inherited Members** <u>DbContext.Set<TEntity>()</u> □ , <u>DbContext.Set<TEntity>(string)</u> □ , <u>DbContext.OnConfiguring(DbContextOptionsBuilder)</u> □ , <u>DbContext.ConfigureConventions(ModelConfigurationBuilder)</u> □ , <u>DbContext.OnModelCreating(ModelBuilder)</u>

☑ , <u>DbContext.SaveChanges()</u>
☑ , <u>DbContext.SaveChanges(bool)</u> ♂, <u>DbContext.SaveChangesAsync(CancellationToken)</u> ♂, <u>DbContext.SaveChangesAsync(bool, CancellationToken)</u> <u>→</u> , <u>DbContext.Dispose()</u> ,

<u>DbContext.DisposeAsync()</u> ♂, <u>DbContext.Entry < TEntity > (TEntity)</u> ♂, <u>DbContext.Entry(object)</u> ♂,

 $\underline{DbContext.Add} < \underline{TEntity} > (\underline{TEntity}) \square \ , \ \underline{DbContext.AddAsync} < \underline{TEntity} > (\underline{TEntity}, \underline{CancellationToken}) \square \ , \ \underline{DbContext.AddAsync} < \underline{TEntity} > (\underline{TEntity}, \underline{CancellationToken}) \square \ , \ \underline{DbContext.AddAsync} < \underline{TEntity} > (\underline{TEntity}, \underline{CancellationToken}) \square \ , \ \underline{DbContext.AddAsync} < \underline{TEntity} > (\underline{TEntity}, \underline{CancellationToken}) \square \ , \ \underline{DbContext.AddAsync} < \underline{TEntity} > (\underline{TEntity}, \underline{CancellationToken}) \square \ , \ \underline{DbContext.AddAsync} < \underline{TEntity} > (\underline{TEntity}, \underline{CancellationToken}) \square \ , \ \underline{DbContext.AddAsync} < \underline{TEntity} > (\underline{TEntity}, \underline{CancellationToken}) \square \ , \ \underline{DbContext.AddAsync} < \underline{TEntity} > (\underline{TEntity}, \underline{CancellationToken}) \square \ , \ \underline{DbContext.AddAsync} < \underline{TEntity} > (\underline{TEntity}, \underline{CancellationToken}) \square \ , \ \underline{DbContext.AddAsync} < \underline{TEntity} > (\underline{TEntity}, \underline{CancellationToken}) \square \ , \ \underline{DbContext.AddAsync} < \underline{TEntity} > (\underline{TEntity}, \underline{CancellationToken}) \square \ , \ \underline{DbContext.AddAsync} < \underline{TEntity} > (\underline{TEntity}, \underline{CancellationToken}) \square \ , \ \underline{DbContext.AddAsync} < \underline{TEntity} > (\underline{TEntity}, \underline{CancellationToken}) \square \ , \ \underline{DbContext.AddAsync} < \underline{TEntity} > (\underline{TEntity}, \underline{CancellationToken}) \square \ , \ \underline{DbContext.AddAsync} < \underline{TEntity} > (\underline{TEntity}, \underline{CancellationToken}) \square \ , \ \underline{DbContext.AddAsync} < \underline{TEntity} > (\underline{TEntity}, \underline{CancellationToken}) \square \ , \ \underline{DbContext.AddAsync} < \underline{TEntity} > (\underline{TEntity}, \underline{CancellationToken}) \square \ , \ \underline{DbContext.AddAsync} < \underline{TEntity} > (\underline{TEntity}, \underline{CancellationToken}) \square \ , \ \underline{DbContext.AddAsync} < \underline{TEntity} > (\underline{TEntity}, \underline{CancellationToken}) \square \ , \ \underline{DbContext.AddAsync} < \underline{TEntity} > (\underline{TEntity}, \underline{CancellationToken}) \square \ , \ \underline{DbContext.AddAsync} < \underline{TEntity} > (\underline{TEntity}, \underline{CancellationToken}) \square \ , \ \underline{DbContext.AddAsync} < \underline{TEntity} > (\underline{TEntity}, \underline{CancellationToken}) \square \ , \ \underline{DbContext.AddAsync} < \underline{TEntity} > (\underline{TEntity}, \underline{CancellationToken}) \square \ , \ \underline{DbContext.AddAsync} < \underline{TEntity} > (\underline{TEntity}, \underline{CancellationToken}) \square \ , \ \underline{DbContext.AddAsync} < \underline{TEntity} > (\underline{TEntity}, \underline{CancellationToken})$

 $\underline{DbContext.Attach {<} TEntity {>} (\underline{TEntity}) {!} {!}} \ , \ \underline{DbContext.Update {<} TEntity {>} (\underline{TEntity}) {!} {!}} \ , \\ \underline{DbContext.Update {<} TEntity {>} (\underline{TEntity}) {!} {!}} \ , \\ \underline{DbContext.Update {<} TEntity {>} (\underline{TEntity}) {!} {!}} \ , \\ \underline{DbContext.Update {<} TEntity {>} (\underline{TEntity}) {!} {!}} \ , \\ \underline{DbContext.Update {<} TEntity {>} (\underline{TEntity}) {!} {!}} \ , \\ \underline{DbContext.Update {<} TEntity {>} (\underline{TEntity}) {!} {!}} \ , \\ \underline{DbContext.Update {<} TEntity {>} (\underline{TEntity}) {!} {!}} \ , \\ \underline{DbContext.Update {<} TEntity {>} (\underline{TEntity}) {!} {!}} \ , \\ \underline{DbContext.Update {<} TEntity {>} (\underline{TEntity}) {!}} \ , \\ \underline{DbContext.Update {<} TEntity {>} (\underline{TEntity}) {!}} \ , \\ \underline{DbContext.Update {<} TEntity {>} (\underline{TEntity}) {!}} \ , \\ \underline{DbContext.Update {<} TEntity {>} (\underline{TEntity}) {!}} \ , \\ \underline{DbContext.Update {<} TEntity {>} (\underline{TEntity}) {!}} \ , \\ \underline{DbContext.Update {<} TEntity {>} (\underline{TEntity}) {!}} \ , \\ \underline{DbContext.Update {<} TEntity {>} (\underline{TEntity}) {!}} \ , \\ \underline{DbContext.Update {<} TEntity {>} (\underline{TEntity}) {!}} \ , \\ \underline{DbContext.Update {<} TEntity {>} (\underline{TEntity}) {!}} \ , \\ \underline{DbContext.Update {<} TEntity {>} (\underline{TEntity}) {!}} \ , \\ \underline{DbContext.Update {<} TEntity {>} (\underline{TEntity}) {!}} \ , \\ \underline{DbContext.Update {<} TEntity {>} (\underline{TEntity}) {!}} \ , \\ \underline{DbContext.Update {<} TEntity {>} (\underline{TEntity}) {!}} \ , \\ \underline{DbContext.Update {<} TEntity {>} (\underline{TEntity}) {!}} \ , \\ \underline{DbContext.Update {<} TEntity {>} (\underline{TEntity}) {!}} \ , \\ \underline{DbContext.Update {<} TEntity {>} (\underline{TEntity}) {!}} \ , \\ \underline{DbContext.Update {<} TEntity {>} (\underline{TEntity}) {!}} \ , \\ \underline{DbContext.Update {<} TEntity {>} (\underline{TEntity}) {!}} \ , \\ \underline{DbContext.Update {<} TEntity {>} (\underline{TEntity}) {!}} \ , \\ \underline{DbContext.Update {<} TEntity {>} (\underline{DbContext.Update {<} TEntity {$

<u>DbContext.Remove<TEntity>(TEntity)</u>

☑ , <u>DbContext.Add(object)</u>

☑ ,

<u>DbContext.AddAsync(object, CancellationToken)</u>

☑ , <u>DbContext.Attach(object)</u>

☑ ,

<u>DbContext.Update(object)</u> doi: <u>DbContext.Remove(object)</u> doi: <u>DbContext.AddRange(params object[])</u> doi: <u>DbContext.AddRange(params object[]</u> doi: <u>DbContext.AddRange(params object[]</u> doi: <u>DbContext.AddRange(params object[]</u> doi: <u>DbCon</u>

 $\underline{DbContext.UpdateRange(params\ object[])} \, \underline{\square} \ , \ \underline{DbContext.RemoveRange(params\ object[])} \ , \ \underline{DbCon$

 $\underline{DbContext.AddRange(lEnumerable < object >)} \square \ ,$

 $\underline{DbContext.AddRangeAsync(IEnumerable < object >, CancellationToken)} \square \ ,$

 $\underline{DbContext.RemoveRange(IEnumerable < object >)} \boxtimes \text{ , } \underline{DbContext.Find}(\underline{Type, params \ object[])} \boxtimes \text{ , }$

<u>DbContext.FindAsync(Type, params object[])</u> □ ,

 $\underline{DbContext.FindAsync(Type, object[], CancellationToken)} \, \underline{\square} \, \, , \, \underline{DbContext.FindAsync(Type, object[])} \, \underline{\square} \, \, , \, \underline{\square} \, , \, \underline{\square} \, \, , \, \underline{\square} \, , \, \underline{\square} \, \, , \, \underline{\square$

<u>DbContext.FindAsync<TEntity>(params object[])</u> □ ,

 $\underline{DbContext.FindAsync < TEntity > (object[], CancellationToken)} \, \square \hspace{0.1cm} \overrightarrow{} \hspace{0.1cm} ,$

Constructors

TodoContext(DbContextOptions < TodoContext >)

```
public TodoContext(DbContextOptions<TodoContext> options)
```

Parameters

options <u>DbContextOptions</u> ♂ < <u>TodoContext</u>>

Properties

TodoItems

```
public DbSet<TodoItem> TodoItems { get; set; }
```

Property Value

<u>DbSet</u> < <u>Todoltem</u> >

Class TodoItem

```
Namespace: <u>TodoApi.Models</u>
Assembly: TodoApi.dll

public class TodoItem

Inheritance

object  ← TodoItem
```

Inherited Members

Properties

Id

```
public int Id { get; set; }
Property Value
int♂
```

IsComplete

```
public bool IsComplete { get; set; }
Property Value
bool
```

Name

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

Property Value

<u>string</u> ♂