

# Namespace OnePoint.PDK.Authentication

## Classes

[CustomAuthenticationHandler](#)

# Class CustomAuthenticationHandler

Namespace: [OnePoint.PDK.Authentication](#)








Assembly: OnePoint.PDK.dll

```
public abstract class CustomAuthenticationHandler
```

## Inheritance

[object](#)  ← CustomAuthenticationHandler

## Inherited Members

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

## Constructors

### CustomAuthenticationHandler(CustomSchema)

```
protected CustomAuthenticationHandler(CustomSchema schema)
```

## Parameters

**schema** [CustomSchema](#)

## Fields

### \_schema

```
protected CustomSchema _schema
```

## Field Value

[CustomSchema](#)

# Methods

## HandleAuthenticateAsync(HttpContext)

```
public abstract Task<AuthenticateResult> HandleAuthenticateAsync(HttpContext context)
```

### Parameters

context [HttpContext](#)

### Returns

[Task](#) <[AuthenticateResult](#)>

# Namespace OnePoint.PDK.Enum

## Enums

[Direction](#)

# Enum Direction

Namespace: [OnePoint.PDK.Enum](#)

Assembly: OnePoint.PDK.dll

```
public enum Direction
```

## Fields

Exception = 3

Request = 0

Response = 1

# Namespace OnePoint.PDK.Logging

## Classes

[CustomLogger](#)

# Class CustomLogger

Namespace: [OnePoint.PDK.Logging](#)








Assembly: OnePoint.PDK.dll

```
public abstract class CustomLogger
```

## Inheritance

[object](#)  ← CustomLogger

## Inherited Members

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

## Constructors

### CustomLogger()

```
protected CustomLogger()
```

## Methods

### Log(ILogger, Direction, HttpContext, Exception)

```
public abstract void Log(ILogger logger, Direction direction, HttpContext context, Exception  
exception = null)
```

## Parameters

logger [ILogger](#) 

direction [Direction](#)

context [HttpContext](#) 

exception [Exception](#) 





# Namespace OnePoint.PDK.Schema

## Classes

[CustomSchema](#)


# Class CustomSchema

Namespace: [OnePoint.PDK.Schema](#)








Assembly: OnePoint.PDK.dll

```
public abstract class CustomSchema
```

## Inheritance

[object](#)  ← CustomSchema

## Inherited Members

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

## Constructors

### CustomSchema()

```
protected CustomSchema()
```

# Namespace OnePoint.PDK.Transformations

## Classes

[CustomRequestTransformation](#)

# Class CustomRequestTransformation

Namespace: [OnePoint.PDK.Transformations](#)








Assembly: OnePoint.PDK.dll

```
public abstract class CustomRequestTransformation
```

## Inheritance

[object](#)  ← CustomRequestTransformation

## Inherited Members

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

## Constructors

### CustomRequestTransformation(CustomSchema)

```
protected CustomRequestTransformation(CustomSchema schema)
```

## Parameters

**schema** [CustomSchema](#)

## Fields

### \_schema

```
protected CustomSchema _schema
```

## Field Value

[CustomSchema](#)

# Methods

## ApplyAsync(RequestTransformContext)

```
public abstract Task ApplyAsync(RequestTransformContext context)
```

### Parameters

context [RequestTransformContext](#)

### Returns

[Task](#)