

Namespace Solstice.Database. Conventions.Helpers

Classes

[LowerCaseHelper](#)

[SnakeCaseHelper](#)

[UpperCaseHelper](#)

[UpperSnakeCaseHelper](#)

Interfaces

[ICaseHelper](#)

Interface ICaseHelper

Namespace: [Solstice.Database.Conventions.Helpers](#)

Assembly: Solstice.Database.Conventions.dll

```
public interface ICaseHelper
```

Methods

Convert(string)

```
public static abstract string Convert(string input)
```

Parameters

`input` [string](#) ↗

Returns

[string](#) ↗

Class LowerCaseHelper

Namespace: [Solstice.Database.Conventions.Helpers](#)

Assembly: Solstice.Database.Conventions.dll

```
public class LowerCaseHelper : ICaseHelper
```

Inheritance

[object](#) ← LowerCaseHelper

Implements

[ICaseHelper](#)

Inherited Members

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

Methods

Convert(string)

```
public static string Convert(string input)
```

Parameters

input [string](#)

Returns

[string](#)

Class SnakeCaseHelper

Namespace: [Solstice.Database.Conventions.Helpers](#)

Assembly: Solstice.Database.Conventions.dll

```
public class SnakeCaseHelper : ICaseHelper
```

Inheritance

[object](#) ← SnakeCaseHelper

Implements

[ICaseHelper](#)

Inherited Members

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

Methods

Convert(string)

```
public static string Convert(string input)
```

Parameters

input [string](#)

Returns

[string](#)

Class UpperCaseHelper

Namespace: [Solstice.Database.Conventions.Helpers](#)

Assembly: Solstice.Database.Conventions.dll

```
public class UpperCaseHelper : ICaseHelper
```

Inheritance

[object](#) ← UpperCaseHelper

Implements

[ICaseHelper](#)

Inherited Members

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

Methods

Convert(string)

```
public static string Convert(string input)
```

Parameters

input [string](#)

Returns

[string](#)

Class UpperSnakeCaseHelper

Namespace: [Solstice.Database.Conventions.Helpers](#)

Assembly: Solstice.Database.Conventions.dll

```
public class UpperSnakeCaseHelper : ICaseHelper
```

Inheritance

[object](#) ← UpperSnakeCaseHelper

Implements

[ICaseHelper](#)

Inherited Members

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

Methods

Convert(string)

```
public static string Convert(string input)
```

Parameters

input [string](#)

Returns

[string](#)

Namespace Solstice.Database. Conventions.Injections

Classes

[ConventionsInjections](#)

Class ConventionsInjections

Namespace: [Solstice.Database.Conventions.Injections](#)

Assembly: Solstice.Database.Conventions.dll

```
public static class ConventionsInjections
```

Inheritance

[object](#) ← ConventionsInjections

Inherited Members

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

Methods

ToLowerCase(ModelConfigurationBuilder)

```
public static void ToLowerCase(this ModelConfigurationBuilder configurationBuilder)
```

Parameters

configurationBuilder [ModelConfigurationBuilder](#)

ToSnakeCase(ModelConfigurationBuilder)

```
public static void ToSnakeCase(this ModelConfigurationBuilder configurationBuilder)
```

Parameters

configurationBuilder [ModelConfigurationBuilder](#)

ToUpperCase(ModelConfigurationBuilder)

```
public static void ToUpperCase(this ModelConfigurationBuilder configurationBuilder)
```

Parameters

configurationBuilder [ModelConfigurationBuilder](#)

ToUpperSnakeCase(ModelConfigurationBuilder)

```
public static void ToUpperSnakeCase(this ModelConfigurationBuilder configurationBuilder)
```

Parameters

configurationBuilder [ModelConfigurationBuilder](#)

Namespace Solstice.Database. Conventions.NamingConventions Classes

[LowerCaseNamingConvention](#)

[SnakeCaseNamingConvention](#)

[UpperCaseNamingConvention](#)

[UpperSnakeCaseNamingConvention](#)

Class LowerCaseNamingConvention

Namespace: [Solstice.Database.Conventions.NamingConventions](#)

Assembly: Solstice.Database.Conventions.dll

```
public class LowerCaseNamingConvention : IModelFinalizingConvention, IConvention
```

Inheritance

[object](#) ← LowerCaseNamingConvention

Implements

[IModelFinalizingConvention](#), [IConvention](#)

Inherited Members

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

Methods

ProcessModelFinalizing(IConventionModelBuilder,
IConventionContext<IConventionModelBuilder>)

Called when a model is being finalized.

```
public void ProcessModelFinalizing(IConventionModelBuilder modelBuilder,  
IConventionContext<IConventionModelBuilder> context)
```

Parameters

modelBuilder [IConventionModelBuilder](#)

The builder for the model.

context [IConventionContext](#)<[IConventionModelBuilder](#)>

Additional information associated with convention execution.

Class SnakeCaseNamingConvention

Namespace: [Solstice.Database.Conventions.NamingConventions](#)

Assembly: Solstice.Database.Conventions.dll

```
public class SnakeCaseNamingConvention : IModelFinalizingConvention, IConvention
```

Inheritance

[object](#) ← SnakeCaseNamingConvention

Implements

[IModelFinalizingConvention](#), [IConvention](#)

Inherited Members

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

Methods

ProcessModelFinalizing(IConventionModelBuilder,
IConventionContext<IConventionModelBuilder>)

Called when a model is being finalized.

```
public void ProcessModelFinalizing(IConventionModelBuilder modelBuilder,  
IConventionContext<IConventionModelBuilder> context)
```

Parameters

modelBuilder [IConventionModelBuilder](#)

The builder for the model.

context [IConventionContext](#)<[IConventionModelBuilder](#)>

Additional information associated with convention execution.

Class UpperCaseNamingConvention

Namespace: [Solstice.Database.Conventions.NamingConventions](#)

Assembly: Solstice.Database.Conventions.dll

```
public class UpperCaseNamingConvention : IModelFinalizingConvention, IConvention
```

Inheritance

[object](#) ← UpperCaseNamingConvention

Implements

[IModelFinalizingConvention](#), [IConvention](#)

Inherited Members

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

Methods

ProcessModelFinalizing(IConventionModelBuilder, IConventionContext<IConventionModelBuilder>)

Called when a model is being finalized.

```
public void ProcessModelFinalizing(IConventionModelBuilder modelBuilder,  
IConventionContext<IConventionModelBuilder> context)
```

Parameters

modelBuilder [IConventionModelBuilder](#)

The builder for the model.

context [IConventionContext](#)<[IConventionModelBuilder](#)>

Additional information associated with convention execution.

Class UpperSnakeCaseNamingConvention

Namespace: [Solstice.Database.Conventions.NamingConventions](#)

Assembly: Solstice.Database.Conventions.dll

```
public class UpperSnakeCaseNamingConvention : IModelFinalizingConvention,  
IConvention
```

Inheritance

[object](#) ← UpperSnakeCaseNamingConvention

Implements

[IModelFinalizingConvention](#), [IConvention](#)

Inherited Members

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

Methods

**ProcessModelFinalizing(IConventionModelBuilder,
IConventionContext<IConventionModelBuilder>)**

Called when a model is being finalized.

```
public void ProcessModelFinalizing(IConventionModelBuilder modelBuilder,  
IConventionContext<IConventionModelBuilder> context)
```

Parameters

modelBuilder [IConventionModelBuilder](#)

The builder for the model.

context [IConventionContext](#)<[IConventionModelBuilder](#)>

Additional information associated with convention execution.

Namespace Solstice.Database.MySql. Injections

Classes

[MySqlInjections](#)

Class MySqlInjections

Namespace: [Solstice.Database.MySql.Injections](#)

Assembly: Solstice.Database.MySql.dll

```
public static class MySqlInjections
```

Inheritance

[object](#) ← MySqlInjections

Inherited Members

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

Methods

AddDatabaseContext<TDbContext>(IServiceCollection, string, ILoggerFactory?, bool)

```
public static void AddDatabaseContext<TDbContext>(this IServiceCollection services,  
string config, ILoggerFactory? loggerFactory, bool migrate = false) where TDbContext  
: DbContext
```

Parameters

services [IServiceCollection](#)

config [string](#)

loggerFactory [ILoggerFactory](#)

migrate [bool](#)

Type Parameters

TDbContext

AddDbContext<TDbContext>(IServiceCollection, string, bool)

```
public static void AddDbContext<TDbContext>(this IServiceCollection services,  
    string config, bool migrate = false) where TDbContext : DbContext
```

Parameters

services [IServiceCollection](#)

config [string](#)

migrate [bool](#)

Type Parameters

TDbContext

Namespace Solstice.Database.PostgreSQL. Injections

Classes

[PostgreSqlInjections](#)

Class PostgreSqlInjections

Namespace: [Solstice.Database.PostgreSQL.Injections](#)

Assembly: Solstice.Database.PostgreSQL.dll

```
public static class PostgreSqlInjections
```

Inheritance

[object](#) ← PostgreSqlInjections

Inherited Members

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

Methods

AddDatabaseContext<TDbContext>(IServiceCollection, string, ILoggerFactory?, bool)

```
public static void AddDatabaseContext<TDbContext>(this IServiceCollection services,  
string config, ILoggerFactory? loggerFactory, bool migrate = false) where TDbContext  
: DbContext
```

Parameters

services [IServiceCollection](#)

config [string](#)

loggerFactory [ILoggerFactory](#)

migrate [bool](#)

Type Parameters

TDbContext

AddDbContext<TDbContext>(IServiceCollection, string, bool)

```
public static void AddDbContext<TDbContext>(this IServiceCollection services,  
    string config, bool migrate = false) where TDbContext : DbContext
```

Parameters

services [IServiceCollection](#)

config [string](#)

migrate [bool](#)

Type Parameters

TDbContext