

# 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 MySqlConnection

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

Assembly: Solstice.Database.MySql.dll

```
public static class MySqlConnection
```

## Inheritance

[object](#)  ← MySqlConnection

## 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



# AddDatabaseContext<TDbContext>(IServiceCollection, string, bool)

```
public static void AddDatabaseContext<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

# AddDatabaseContext<TDbContext>(IServiceCollection, string, bool)

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

## Parameters

services [IServiceCollection](#) 

config [string](#) 

migrate [bool](#) 

## Type Parameters

TDbContext