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User Management Core

# Classes

## SyncController.cs

### Inherits from

* + BaseController.cs (Centangle.Common.ResponseHelpers.ControllerHelpers)

### Methods

* + SyncUsers

## UserBaseController.cs

### Inherits from

* + BaseController.cs (Centangle.Common.ResponseHelpers.ControllerHelpers)

### Methods

* + Get (getbyId)
  + Get (GetAll)
  + Post
  + Put
  + Delete
  + ProcessCreateModel
  + ProcessUpdateModel

## PrivateFieldsService.cs

### Inherits from

* + IPrivateFieldsService.cs (UserManagement.Core)

### Methods

* + UnSetPrivateFields
  + UnSetPrivateFields

## UnitOfWork.cs

### Inherits from

* + MongoBaseUnitOfWork.cs (Centangle.DatabaseHelper.MongoRepository.UnitOfWork)
  + IUnitOfWork (UserManagement.Core)

## UserService.cs

### Inherits from

* + CrudGenericRepository.cs (Centangle.DatabaseHelper.CrudGenericRepo.Repository)
  + IUserService (UserManagement.Core)

### Methods

* + AllUsers
  + UserDetail
  + CreateUser
  + UpdateUser
  + DeleteUser
  + ProcessEvents
  + SerializeEvent
  + CreateMessageBrokerEvent

# Helpers

## PropertyHelper.cs

### Methods

* + IsSimpleType

## MessageBrokerEventDbSet.cs

### Inherits from

* + IMessageBrokerEventDbSet.cs (Centangle.Events.Entities.Interfaces)

### Methods

* + AddAsync
  + SaveChangesAsync

## PublisherService.cs

### Inherits from

* + IPublisher.cs (Centangle.Events.Core.Interfaces)

### Methods

* + Publish

## ServiceCollectionExtensions.cs

### Methods

* + AddUserManagementDI

## UserServiceErrorMessages.cs

### Methods

* + BulkUserCreateEmptyListError

# Interfaces

## IUserBase.cs

### Inherits from

* + IDocument.cs (Centangle.DatabaseHelper.MongoRepository.Interfaces)

## IUserUpdate.cs

### Inherits from

* + IIdentification.cs (Centangle.DatabaseHelper.Common.interfaces)

## IUserPrivateFields.cs

## IPrivateFieldsService.cs

### Methods

* + UnSetPrivateFields
  + UnSetPrivateFields

## IPrivateFieldsService.cs

### Methods

* + UnSetPrivateFields
  + UnSetPrivateFields

## ISyncService.cs

### Methods

* + SyncUsers

## IUnitOfWork.cs

### Inherits from

* + IDisposable.cs (System.Runtime)
  + IMongoBaseUnitOfWork (Centangle.DatabaseHelper.MongoRepository.Interfaces)

## IUserService.cs

### Inherits from

* + ICrudGenericRepository.cs (Centangle.DatabaseHelper.CrudGenericRepo.Interface)

### Methods

* + AllUsers
  + UserDetail
  + CreateUser
  + UpdateUser
  + DeleteUser

# Models

## UserUpdate.cs

### Inherits from

* + IUserUpdate.cs (UserManagement.Core)

## UserBase.cs

### Inherits from

* + Document (Centangle.DatabaseHelper.MongoRepository.Models)
  + IUserBase.cs (UserManagement.Core)
  + IUserPrivateFields (UserManagement.Core)

## UserBaseSearchModel.cs

### Inherits from

* + BaseSearchModel.cs (Pagination.Models)

# ViewModels

## EventVM.cs

# Dependencies

## Packages

### Centangle.Events.Core

### Centangle.Base.User.Identity

### Centangle.Databasehelper.CrudGenericRepo

### Centangle.Databasehelper.MongoRepository

### Centangle.Common.ResponseHelpers

### Centangle.Common.AmChartHelper

### Centangle.Events.Catalogs

### Centangle.Identity.Model

### AutoMapper

### Automapper.Extensions.Microsoft.DependencyInjection

### Microsoft.Extensions.Configuration.Binder

### ServiceStack.Core

# Description