d

Vanrise Framework

Contents

[Document Purpose 2](#_Toc410396596)

[Common Component 3](#_Toc410396597)

[ObjectFactory 3](#_Toc410396598)

[Serializer 3](#_Toc410396599)

[Data Access Component 4](#_Toc410396600)

[Caching Component 5](#_Toc410396601)

# Document Purpose

This document is a technical guidance to use Vanrise Framework available on TFS under TFS\Vanrise project. The visual studio solution is located in C:\TFS\Vanrise\Code

This framework provides these components:

* Common Component
* Data Access Component
* Caching Component

# Common Component

This component is represented by the project(s):

|  |  |  |
| --- | --- | --- |
| Project Name | Project Information | |
| Vanrise.Common | Provided Services | * Object serialization * Type implementation initialization |
| External Libraries | * Newtonsoft.Json   Available in C:\TFS\Vanrise\Code\Resources\DLLs |
| Dependencies | None |
|  |  |

## ObjectFactory

## Serializer

# Data Access Component

This component is represented by the project(s):

|  |  |  |
| --- | --- | --- |
| Project Name | Project Information | |
| Vanrise.Data | Provided Services | * Helper methods for Data Access managers |
| External Libraries | None |
| Dependencies | None |
|  |  |
| Vanrise.Data.SQL | Provided Services |  |
| External Libraries | * Microsoft.Practices.EnterpriseLibrary.Common.dll * Microsoft.Practices.EnterpriseLibrary.Data.dll * Microsoft.Practices.ServiceLocation.dll * Microsoft.Practices.Unity.dll * Microsoft.Practices.Unity.Interception.dll   Available in C:\TFS\Vanrise\Code\Resources\DLLs |
| Dependencies | * Vanrise.Data |
|  |  |

# Caching Component