Script - Tasks and Classes

> ℹ **Download the Project Example here:**
>
> TasksAndClasses.tproj

- **Project Name:** TasksAndClasses
- **Software Version:** 9.2 sp2 (9.2.26)
- **Keywords**: Script. Tasks. Classes.

Project Summary

This project example shows the use of **Tasks** and **Classes**.

Technical Information

All of the programming in FactoryStudio consists of C# or Visual Basic 100% managed code that is designed to run in the Microsoft .NET framework. These languages are used to create **Scripts** that run periodically or when specified events occur.

Tasks are program units, written in VB.Net or C#, that execute either when a trigger event occurs or periodocally at specified intervals. FactoryStudio includes the following built-in **Tasks**:

ServerStartup, ServerShutdown, ClientStartup, ClientShutdown. To configure **Tasks** go to **Edit > Scripts > Tasks**.

Classes let you create a repository of class libraries, methods, and functions that you can use across the application. You can call them from **Tasks**, other **Classes**, and displays (code behind).

FactoryStudio comes with the following built-in classes: ServerMain and ClientMain. To configure classes go to **Edit > Scripts > Classes**.

Reference Information

See *"Scripts and .Net Framework"* for more information.

In this section...