Example Solutions – Index

# Introduction

I like my solutions to be a particular way. This includes their project, folder, and file structures, and their file naming conventions.

This repository contains solutions providing examples of how I like my solutions for each type of solution.

When these examples are updated (for example, for .NET8.0 from .NET6.0), do **\*not\*** update the relevant solution; instead create a new one with a new number. This allows old solution examples to be kept around.

# Naming

The projects are numbered in the form P####, instead of descriptively named, since there are so many different options (implicit usings, .NET versions, etc.) that the resulting names would be gross, confusing, and difficult to find.

Instead, the simple project numbering allows looking up the projects by criteria in the lists below, and outright listed in the project list below.

# Features.md

Each solution’s main project contains a Features.md file listing the noteworthy features of the solution.

# Lists

## .NET 8

* P0001 – Console application. (.NET8.0, basic, with no default dependencies)
* P0002.Construction – Construction console solution/project for P0002 library solution/project.

## .NET 8 – End

## .NET 7

## .NET 7 – End

## .NET Standard 2.1

* P0002 – Library solution/project with P0002.Construction construction console solution/project.

## .NET Standard 2.1 – End

## Blazor Web App

## Blazor Web App – End

## Console App

* P0001 – Console application. (.NET8.0, basic, with no default dependencies)
* P0002.Construction – Construction console solution/project for P0002 library solution/project.

## Console App – End

## Class Library

* P0002 – Library solution/project with P0002.Construction construction console solution/project.

## Class Library – End

## Razor Class Library

## Razor Class Library – End

## Test

## Test – End

## Web

## Web – End

## Windows Forms App

## Windows Forms App – End

## Windows Forms Class Library

## Windows Forms Class Library – End

## PXXXX

Here are the projects listed in order:

* P0001 – Console application. (.NET8.0, basic, with no default dependencies)
* P0002 – Library solution/project with P0002.Construction construction console solution/project.
* P0002.Construction – Construction console solution/project for P0002 library solution/project.

## PXXXX – End