

Introduction

Namespace ASE_Assignment

Classes

[AppCanvas](#)

Class that implements ICanvas Interface. This class handles all the drawing on the system.

[AppCommandArray](#)

A Command that extends BOOSE Array Command to prevent Object Creation Restriction Exception from occurring.

[AppCommandCall](#)

Comand to call a previously defined method.

[AppCommandElse](#)

A Command that extends BOOSE 'Else' Command to prevent Object Creation Restriction Exception from occurring.

[AppCommandEnd](#)

End command for If/While/For/Method/AppCommandMethod Commands.
End checks Boose types for the ciorresponding command
(If/While/For/Method/AppCommandMethod).

[AppCommandFactory](#)

A Factory that extends CommandFactory which creates Command Objects and overrides MakeCommand() method to Create additional commands.

[AppCommandFor](#)

A Command that extends BOOSE 'For' Command to prevent Object Creation Restriction Exception from occurring.

[AppCommandIf](#)

A Command that extends BOOSE If Command to prevent Object Creation Restriction Exception from occurring.

[AppCommandInt](#)

A Command that extends BOOSE Int Command to prevent Object Creation Restriction Exception from occurring.

[AppCommandMethod](#)

A Command that Replaces 'Method' Command To Prevents Limited Object Creation and Restriction Exceptions from occurring - Method Had Hardcoded Creation Limit Restriction. Extends BOOSE CompoundCommand (As CorrespondingCommand Attribute of CompoundCommand Class is Needed).

[AppCommandReal](#)

A Command that extends BOOSE Real Command to prevent Object Creation Restriction Exception from occurring.

[AppCommandWhile](#)

A Command that extends BOOSE While Command to prevent Object Creation Restriction Exception from occurring.

[AppParser](#)

A Class that Parse BOOSE Commands - Uses CommandFactory to Create Appropriate Command Objects - Insert appropriate parameters and StoredProgram reference into Command Objects and Compiles them. - Has No restriction

[AppStoredProgram](#)

A Class that extends StoredProgram to Remove Execution Limit Restriction and Implements new Program Stack and Method Arraylist

[AppTriangle](#)

A Command Class that Draws a Triangle on the output window.

[AppWrite](#)

A Command Class that Writes string on the output window.

[Form1](#)

Auto Generated Partial Class of Windows Form