

# Introduction

# Namespace BOOSEapp

## Classes

### [AppCanvas](#)

Provides an implementation of the BOOSE.ICanvas interface for drawing shapes and text. This class manages all drawing operations using a [Graphics](#) object backed by a bitmap surface.

### [AppCircle](#)

This class rewrites the Circle command for the BOOSE application. It extends the BOOSE.CommandOneParameter class to handle drawing circles centred at the current cursor position with a specified radius.

### [AppCommandFactory](#)

Factory class for creating application-specific BOOSE commands. Inherits from BOOSE.CommandFactory and overrides the [MakeCommand\(string\)](#) method to return application-specific implementations of commands such as Circle, Rectangle, and MoveTo.

### [AppMoveTo](#)

This class rewrites the MoveTo command for the BOOSE application. It extends the BOOSE.CommandTwoParameters class to handle moving the cursor position to the specified x and y coordinates.

### [AppRectangle](#)

This class rewrites the Rectangle command for the BOOSE application. It extends the BOOSE.CommandOneParameter class to handle drawing rectangles at the current cursor position with a specified width and height.

### [Form](#)

Represents the main form of the BOOSE application, handling the UI, connecting the canvas, parser, and command factory, and managing program execution.