Namespace ASE_Assignment

lasses Filter by title

AppCanyas (ASE_Assignment.AppCanvas.html)

Misselis Asstrawing surface.

AppCanvas

App(CommandFactory (ASE)|Assignment.AppCommandFactory.html)

AppCommandFactory
Factory class for creating instances of ASE_Assignment and BOOSE commands.S
(ASE_Assignment.AppCommandFac

BooseInterpreter

Booselnterpreter (ASEt Assignment. Booselnterpreter. html)

Circle
Represents the main form of the application, handling user input and the drawing canvas. (ASE_Assignment.Circle.html)

Circle (ASE ASSIGNMENT Circle.html)

PenColour
Command to draw a circle on the canvas.
(ASE_Assignment.PenColour.html)

Rect (ASE_Assignment.Rect.html)

Move to (ASE_Assignment.MoveTo.html)
(ASE_Assignment.WriteText.html)
Command which moves the pen to specified (x,y) coordinates.

+ ASE AssignmentTests

(ASE_AssignmentTests.html) PenColour (ASE_Assignment.PenColour.html)

Command which sets the pen colour to draw with using RGB values.

Rect (ASE Assignment.Rect.html)

Command to draw a rectangle on the canvas.

WriteText (ASE Assignment.WriteText.html)

Command to write a string on the carvas.

Class AppCanvas

Initialises drawing surface and provides methods for drawing and also manages the drawing surface.

▼ Filter by title

Inheritance

 L. Object (fixed) meant.microsoft.com/dotnet/api/system.object)

(ASE Assignment.html)

Appparayas

Implementssignment.AppCanvas.html)

ICan App Command Factory

(ASE_Assignment.AppCommandFac

Inherited Members

Canvassa Aksignment BooseInterpreter.

Canvais पिश्(int, int) (https://learn.microsoft.com/dotnet/api/system.int32)

Canvas Rectastignementific debin (https://learn.microsoft.com/dotnet/api/system.int32)

CanvMs9vesTet()

Canvas Epassignment. Move To. html)

Canvasiv60lour

object.equals#system-object-equals(system-object.equals#system-object-equals(system-object-equals(system-object-equals#system-object-equals(system-object-equals#system-object-equals#system-object-equals(system-object-equals#system-object-eq object (ASE_Assignment.Rect.html)

object. object, object) (https://learn.microsoft.com/dotnet/api/system.object.equals#system-object-

object_GetHashCode() (https://learn.microsoft.com/dotnet/api/system.object.gethashcode)

object.GetType() (https://learn.microsoft.com/dotnet/api/system.object.gettype)
(ASE AssignmentTests.html)
object.MemberwiseClone() (https://learn.microsoft.com/dotnet/api/system.object.memberwiseclone)

object.ReferenceEquals(object, object) (https://learn.microsoft.com/dotnet/api/system.object.referenceequals) object.ToString() (https://learn.microsoft.com/dotnet/api/system.object.tostring)

Namespace: ASE_Assignment (ASE_Assignment.html)

Assembly: ASE_Assignment.dll

Syntax

public class AppCanvas : Canvas, ICanvas

Constructors

AppCanvas(int, int)

Initialises an instance of the AppCanvas class using the width and height provided.

Declaration

Parameters

Type		Name	Description
int (https://learn.microsoft.com/dotnet	/api/system.int32)	width	Width of the drawing surface
-in ASE Assignmentosoft.com/dotnet	/api/system.int32)	height	Height of the drawing surface

(ASE Assignment.html)

Examples anvas

(ASE_Assignment.AppCanvas.html)

aAppprovermandFacAppCanvas(pictureBox1.Width, pictureBox1.Height);

(ASE_Assignment.AppCommandFac

BooseInterpreter

(ASE Assignment.BooseInterpreter.

Circle

Propersties ent. Circle. html)

MoveTo

(ASE Assignment.MoveTo.html) **PenColour**PenColour

Sets (ASE ASSIGNMENT PAR WHEN WHAT ON the canvas.

Rect (ASE_Assignment.Rect.html)

Declarrationext

(ASE_Assignment.WriteText.html)

public override object PenColour { get; set; }
+ ASE_AssignmentTests

(ASE_AssignmentTests.html)

Property Value

Туре	Description
object (https://learn.microsoft.com/dotnet/api/system.object)	

Overrides

BOOSE.Canvas.PenColour

Methods

CheckWithinBounds(int, int)

Checks if parameters given are within drawing surface bounds and throws BOOSE.CommandException if not.

Declaration

public void CheckWithinBounds(int x, int y)

Parameters

Туре	Name	Description
int (https://learn.microsoft.com/dotnet/api/system.int32)	X	X position to be checked if within bounds.
int (https://learn.microsoft.com/dotnet/api/system.int32)		Y position to be checked if within bounds.



Exceptions

-T A SE_Assignment	Condition
CommandException	Thrown if X or Y provided are out of bounds.

AppCanvas

(ASE_Assignment.AppCanvas.html)

AppCommandFactory

Circle (int. bool) (ASE_Assignment.AppCommandFac

Draws a circle from the current position with the specified radius, filled or unfilled. (ASE_Assignment.BooseInterpreter.

Declariation

(ASE_Assignment.Circle.html)

pMouxeToverride void Circle(int radius, bool filled)

(ASE_Assignment.MoveTo.html)

PenColour

Parameters (ASE_Assignment.PenColour.html)

Typeect (ASE_Assignment.Rect.html)	Name	Description
WriteText int (https://learn.microsoft.com/dotnet/api/system.int32) (ASE_Assignment.WriteText.html)	radius	Radius of the circle drawn
bool + ASE AssignmentTests (https://learn.microsoft.com/dotnet/api/system.boolean) (ASE AssignmentTests.html)	filled	Bool representing if the circle should be filled

Overrides

Canvas.Circle(int, bool) (https://learn.microsoft.com/dotnet/api/system.int32)

Examples

appCanvas.Circle(100, true);

Exceptions

Туре	Condi	tion
CommandException	Throw	n if radius provided is less than or equal to zero

Clear()

Clears the canvas by filling it with the current background colour.

Declaration

public override void Clear()

Overrides

BOOSE.Canvas.Clear()

Examples

- ASE_Assignment); (ASE_Assignment.html)

AppCanvas

(ASE_Assignment.AppCanvas.html)

DrawTo(int int)

Draws a line from the current position to the specified (x,y) coordinates and sets the current position to the (x,y) coordinates and sets the current position to the (x,y) coordinates.

(ASE_Assignment.BooseInterpreter.

Declariation

(ASE_Assignment.Circle.html)

pMg¥€Toverride void DrawTo(int x, int y)

(ASE_Assignment.MoveTo.html)

PenColour

Parameters (ASE_Assignment.PenColour.html)

Typeect (ASE_Assignment.Rect.html)	Name	Description
WriteText int (https://learn.microsoft.com/dotnet/api/system.int32) (ASE_Assignment.WriteText.html)	X	X coordinate to draw to
int (https://learn.microsoft.com/dotnet/api/system.int32) + ASE_AssignmentTests	y	Y coordinate to draw to

(ASE_AssignmentTests.html) Overrides

Canvas.DrawTo(int, int) (https://learn.microsoft.com/dotnet/api/system.int32)

Examples

appCanvas.DrawTo(100, 100);

Exceptions

Туре	Condit	ion
CommandException	Thrown	if the length of the line to be drawn will be zero

MoveTo(int, int)

Moves pen position to given (x,y) coordinate.

Declaration

public override void MoveTo(int x, int y)

Parameters

Туре	Name	Description
int (https://learn.microsoft.com/dotnet/api/system.int32)	X	X position to move to.
int (https://learn.microsoft.com/dotnet/api/system.int32)	y	Y position to move to.



Overrides

Canvas_MoveTo(int_int) (https://learn.microsoft.com/dotnet/api/system.int32)

Ex**(AC)**E:Assignment.html)

AppCanvas

appsenvesighmene.Appcanoas.html)

AppCommandFactory

(ASE_Assignment.AppCommandFac

BooseInterpreter

Rect(int hool) oseInterpreter.

Circle
Draws a rectangle with the specified width and height, filled or unfilled.
(ASE_Assignment.Circle.html)

Declariation

(ASE_Assignment.MoveTo.html)

pB⊕n Coloverride void Rect(int width, int height, bool filled)

(ASE_Assignment.PenColour.html)

Rect (ASE_Assignment.Rect.html)

Parameters Write lext

Typ@ASE_Assignment.WriteText.html)	Name	Description
tinASE_AssignmentTests (h(ASE/AssignimentTests/htmily/api/system.int32)	width	Width of the rectangle
int (https://learn.microsoft.com/dotnet/api/system.int32)	height	Height of the rectangle
bool (https://learn.microsoft.com/dotnet/api/system.boolean)	filled	Bool representing if the rectangle should be filled

Overrides

Canvas.Rect(int, int, bool) (https://learn.microsoft.com/dotnet/api/system.int32)

Examples

appCanvas.Rect(width, height, true);

Exceptions

Туре	Condition	on
CommandException	Thrown	if either width or height are less than or equal to 0

Set(int, int)

Initialises then sets the default conditions of the canvas, such as background colour and pen colour.

Declaration

▼public override void Set(int width, int height)

Pa**ASE Assignment**

τ ൃ β&E_Assignment.html)		Name	Description
int (https://learn.microsoft.com/dotnet/ (ASE_Assignment.AppCanvas.html)	/api/system.int32)	width	Width of the drawing surface
int (Apps: 6/Hearand Farces of t.com/dotnet/		height	Height of the drawing surface

(ASE_Assignment.AppCommandFac

Over Ricks eInterpreter

Canvas: Set(int) (https://learn.microsoft.com/dotnet/api/system.int32) Circle

Examples Assignment.Circle.html)

MoveTo

apasenwasigsetémi.dtbveteitethi);

PenColour

(ASE_Assignment.PenColour.html)

Rect (ASE Assignment.Rect.html)

SetColour(int, int, int)

(ASE_Assignment.WriteText.html) Sets the pen colour using RGB values.

+ ASE AssignmentTests Declaration

(ASE_AssignmentTests.html)

public override void SetColour(int red, int green, int blue)

Parameters

Туре	Name	Description
int (https://learn.microsoft.com/dotnet/api/system.int32)	red	Red value of pen colour
int (https://learn.microsoft.com/dotnet/api/system.int32)	green	Green value of pen colour
int (https://learn.microsoft.com/dotnet/api/system.int32)	blue	Blue value of pen colour

Overrides

Canvas.SetColour(int, int, int) (https://learn.microsoft.com/dotnet/api/system.int32)

Examples

appCanvas.SetColour(255, 255, 255);

WriteText(string)

Writes text on the canvas using the provided string (https://learn.microsoft.com/dotnet/api/system.string).

Declaration

public override void WriteText(string text)

Parameters

-Type - ASE_Assignment		Name	Description
st(ASEhAssiglementchtmt).com/dot	net/api/system.string)	text	Text to be written on the canvas

AppCanvas

Over(idses_Assignment.AppCanvas.html)

Canvaph Gite Text (ct Fard) (https://learn.microsoft.com/dotnet/api/system.string)

(ASE_Assignment.AppCommandFace Examples BooseInterpreter

(ASE_Assignment.BooseInterpreter.appCanvas.WriteText("hello");

(ASE_Assignment.Circle.html)

Except Roms O

ртють — (ASE_Assignment.MoveTo.html) **Condition Type** enColour

Con A Stand Exigenment. Pen Colour him who if the string provided has a length of zero or less

Rect (ASE Assignment.Rect.html)

WriteText

(ASE_Assignment.WriteText.html)

getBitmap()

+ ASE_AssignmentTests

Used to retrieve the bitmap of the AppCanvas drawing surface

Declaration

public override object getBitmap()

Returns

Туре		Description
object (https://learn.microsoft.com/dot	net/api/system.object)	Object of the drawing surface

Overrides

BOOSE.Canvas.getBitmap()

Examples

Bitmap updatedBitmap = (Bitmap)appCanvas.getBitmap();

Implements

BOOSE.ICanvas

$\overline{\P}$

- ASE_Assignment (ASE_Assignment.html)

AppCanvas
(ASE_Assignment.AppCanvas.html)
AppCommandFactory
(ASE_Assignment.AppCommandFactory
(ASE_Assignment.AppCommandFactory
(ASE_Assignment.BooseInterpreter)
Circle
(ASE_Assignment.Circle.html)
MoveTo
(ASE_Assignment.MoveTo.html)
PenColour
(ASE_Assignment.PenColour.html)
Rect (ASE_Assignment.PenColour.html)
WriteText
(ASE_Assignment.WriteText.html)

+ ASE_AssignmentTests (ASE_AssignmentTests.html)

Class AppCommandFactory

Factory class for creating instances of ASE_Assignment and BOOSE commands.S

▼ Filter by title

Inheritance

L, Object (https://leant.microsoft.com/dotnet/api/system.object)

(ASEnAssignment.html)

Approach mand Factory

Implementssignment.AppCanvas.html)

ICommandFactory

(ASE_Assignment.AppCommandFac

Inherited Memberser

object. Set Assignment Mays 7/leam microsoft.com/dotnet/api/system.object.gethashcode)

object:9964996() (https://learn.microsoft.com/dotnet/api/system.object.gettype)

object.MeAssignmentoPens(Platus://Indurn.microsoft.com/dotnet/api/system.object.memberwiseclone)

object:Referenceequals)

object.tostring)

(ASE_Assignment.WriteText.html)
Namespace: ASE_Assignment (ASE_Assignment.html)

As AS By Assignment Tests

Sy(ASE_AssignmentTests.html)

public class AppCommandFactory : CommandFactory, ICommandFactory

Methods

MakeCommand(string)

Creates an instance of specified command based on commandType provided.

Declaration

public override ICommand MakeCommand(string commandType)

Parameters

Туре	Name	Description
string (https://learn.microsoft. com/dotnet/api/system .string)	,	String correlating to class constructor to be initialised. If commandType is not recognised BOOSE.CommandFactory is called to determine if the command exists within BOOSE library.

Returns

(ASE_Assignment.AppCanvas.html)

Overrides OmmandFactory

Command(string) (https://learn.microsoft.com/dotnet/api/system.string)

See AgeseInterpreter

ICommand Assignment.BooseInterpreter. Circle

(ASE_Assignment.Circle.html)

Implements

BOOSE.ICommandFactory PenColour

(ASE_Assignment.PenColour.html)
Rect (ASE_Assignment.Rect.html)

WriteText

(ASE_Assignment.WriteText.html)

+ ASE_AssignmentTests (ASE_AssignmentTests.html)

Class BooseInterpreter

Represents the main form of the application, handling user input and the drawing canvas.

▼ Filter by title

Inheritance

L **SECTION STATE OF THE CONTROL OF T**

(ASE: Assignment html)://learn.microsoft.com/dotnet/api/system.marshalbyrefobject)

և հորդությու (https://learn.microsoft.com/dotnet/api/system.componentmodel.component)

(ASECASTION (https://beam.microsoft.com/dotnet/api/system.windows.forms.control)

Appleommalablescentrol (https://learn.microsoft.com/dotnet/api/system.windows.forms.scrollablecontrol)

(ASE Assembline Aportron (https://earn.microsoft.com/dotnet/api/system.windows.forms.containercontrol)

BooseInterpreter(https://learn.microsoft.com/dotnet/api/system.windows.forms.form)

(ASE Assignment Blotsenhieterreter.

Impleinents

IDrop larget (helps://learn.microsoft.com/dotnet/api/system.windows.forms.idroptarget)

ISynchronizeInvoke (https://learn.microsoft.com/dotnet/api/system.componentmodel.isynchronizeinvoke)

IWin 32 Vindow (https://learn.microsoft.com/dotnet/api/system.windows.forms.iwin32window)

IBindable Component (https://learn.microsoft.com/dotnet/api/system.windows.forms.ibindablecomponent)

IComponent PenColour html) IComponent PenColour html) IComponent PenColour html) IComponent PenColour html)

IDisposable (https://learn.microsoft.com/dotnet/api/system.idisposable)

IContainer Control (https://learn.microsoft.com/dotnet/api/system.windows.forms.icontainercontrol)

(ASE Assignment.WriteText.html)

Inherited Members

+ ASE AssignmentTests
Form.SetVisibleCore(bool) (https://learn.microsoft.com/dotnet/api/system.windows.forms.form.setvisiblecore)
(ASE AssignmentTests.html)
Form.Activate() (https://learn.microsoft.com/dotnet/api/system.windows.forms.form.activate)

Form.ActivateMdiChild(Form)

(https://learn.microsoft.com/dotnet/api/system.windows.forms.form.activatemdichild)

Form.AddOwnedForm(Form) (https://learn.microsoft.com/dotnet/api/system.windows.forms.form.addownedform)

Form.AdjustFormScrollbars(bool)

(https://learn.microsoft.com/dotnet/api/system.windows.forms.form.adjustformscrollbars)

Form.Close() (https://learn.microsoft.com/dotnet/api/system.windows.forms.form.close)

Form.CreateAccessibilityInstance()

(https://learn.microsoft.com/dotnet/api/system.windows.forms.form.createaccessibilityinstance)

Form.CreateControlsInstance()

(https://learn.microsoft.com/dotnet/api/system.windows.forms.form.createcontrolsinstance)

Form.CreateHandle() (https://learn.microsoft.com/dotnet/api/system.windows.forms.form.createhandle)

Form.DefWndProc(ref Message) (https://learn.microsoft.com/dotnet/api/system.windows.forms.form.defwndproc)

Form.ProcessMnemonic(char)

(https://learn.microsoft.com/dotnet/api/system.windows.forms.form.processmnemonic)

Form.CenterToParent() (https://learn.microsoft.com/dotnet/api/system.windows.forms.form.centertoparent)

Form.CenterToScreen() (https://learn.microsoft.com/dotnet/api/system.windows.forms.form.centertoscreen)

Form.LayoutMdi(MdiLayout) (https://learn.microsoft.com/dotnet/api/system.windows.forms.form.layoutmdi)

Form.OnActivated(EventArgs) (https://learn.microsoft.com/dotnet/api/system.windows.forms.form.onactivated)

Form.OnBackgroundImageChanged(EventArgs)

(https://learn.microsoft.com/dotnet/api/system.windows.forms.form.onbackgroundimagechanged)

Form.OnBackgroundImageLayoutChanged(EventArgs) (https://learn.microsoft.com/dotnet/api/system.windows.forms.form.onbackgroundimagelayoutchanged) Form.OnClosing(CancelEventArgs) (https://learn.microsoft.com/dotnet/api/system.windows.forms.form.onclosing) Form.OnClosed(EventArgs) (https://learn.microsoft.com/dotnet/api/system.windows.forms.form.onclosed) Form.OnFormClosing(FormClosingEventArgs) (https://learn.microsoft.com/dotnet/api/system.windows.forms.form.onformclosing) Form.OnFormClosed(FormClosedEventArgs) (https://learn.microsoft.com/dotnet/api/system.windows.forms.form.onformclosed) Fo AS Pr Assit primeral () (https://learn.microsoft.com/dotnet/api/system.windows.forms.form.oncreatecontrol) Formsen Assitivate (Event Args) (https://learn.microsoft.com/dotnet/api/system.windows.forms.form.ondeactivate) Form.OnEnabledChanged(EventArgs) (https://learn.microsoft.com/dotnet/api/system.windows.forms.form.onenabledchanged) (ASE Assignment App Canvas html)
Form On Enter (Event Args) (https://learn.microsoft.com/dotnet/api/system.windows.forms.form.onenter)
App Command Factory
Form On Enter (Event Args) (https://learn.microsoft.com/dotnet/api/system.windows.forms.form.onenter)
Form On Enter (Event Args) (https://learn.microsoft.com/dotnet/api/system.windows.forms.form.onfontchanged)

(ASE Assignment App Command Factor (https://learn.microsoft.com/dotnet/api/system.windows.forms.form.onfontchanged) BooseInterpreter Form On SotFocus (EventArgs) (https://learn.microsoft.com/dotnet/api/system.windows.forms.form.ongotfocus) (ASE Assignment Boose Interpreter. Form On Handle Created (Event Args) Circle (https://learn.microsoft.com/dotnet/api/system.windows.forms.form.onhandlecreated) (ASE Assignment.Circle.html) Form.OnHandleDestroyed(EventArgs) Move To (https://learn.microsoft.com/dotnet/api/system.windows.forms.form.onhandledestroyed) (ASE Assignment Move To.html) Form On HeipButton Clicked (Cancel Event Args) PenColour (https://learn.microsoft.com/dotnet/api/system.windows.forms.form.onhelpbuttonclicked) (ASE Assignment PenColour html) Form.OnLayout(LayoutEventArgs) (https://learn.microsoft.com/dotnet/api/system.windows.forms.form.onlayout) Rect (ASE Assignment Rect.html) Form.OnLoad (EventArgs) (https://learn.microsoft.com/dotnet/api/system.windows.forms.form.onload) Form, On Maximized Bounds Changed (Event Args) (ASE Assignment Write Text, html) (https://learn.microsoft.com/dotnet/api/system.windows.forms.form.onmaximizedboundschanged) FOAS Prassignime in Tears ged (EventArgs) (https://learn.microsoft.com/datnet/api/system.windows.forms.form.onmaximumsizechanged) Form.OnMinimumSizeChanged(EventArgs) (https://learn.microsoft.com/dotnet/api/system.windows.forms.form.onminimumsizechanged) Form.OnInputLanguageChanged(InputLanguageChangedEventArgs) (https://learn.microsoft.com/dotnet/api/system.windows.forms.form.oninputlanguagechanged) Form.OnInputLanguageChanging(InputLanguageChangingEventArgs) (https://learn.microsoft.com/dotnet/api/system.windows.forms.form.oninputlanguagechanging) Form.OnVisibleChanged(EventArgs) (https://learn.microsoft.com/dotnet/api/system.windows.forms.form.onvisiblechanged) Form.OnMdiChildActivate(EventArgs) (https://learn.microsoft.com/dotnet/api/system.windows.forms.form.onmdichildactivate) Form.OnMenuStart(EventArgs) (https://learn.microsoft.com/dotnet/api/system.windows.forms.form.onmenustart) Form.OnMenuComplete(EventArgs) (https://learn.microsoft.com/dotnet/api/system.windows.forms.form.onmenucomplete) Form.OnPaint(PaintEventArgs) (https://learn.microsoft.com/dotnet/api/system.windows.forms.form.onpaint)

Form.OnResize(EventArgs) (https://learn.microsoft.com/dotnet/api/system.windows.forms.form.onresize)

Form.OnDpiChanged(DpiChangedEventArgs)

(https://learn.microsoft.com/dotnet/api/system.windows.forms.form.ondpichanged)

Form.OnGetDpiScaledSize(int, int, ref Size)

(https://learn.microsoft.com/dotnet/api/system.windows.forms.form.ongetdpiscaledsize)

Form.OnRightToLeftLayoutChanged(EventArgs)

(https://learn.microsoft.com/dotnet/api/system.windows.forms.form.onrighttoleftlayoutchanged)

Form.OnShown(EventArgs) (https://learn.microsoft.com/dotnet/api/system.windows.forms.form.onshown) Form.OnTextChanged(EventArgs) (https://learn.microsoft.com/dotnet/api/system.windows.forms.form.ontextchanged) Form.ProcessCmdKey(ref Message, Keys) (https://learn.microsoft.com/dotnet/api/system.windows.forms.form.processcmdkey) Form.ProcessDialogKey(Keys) (https://learn.microsoft.com/dotnet/api/system.windows.forms.form.processdialogkey) Form.ProcessDialogChar(char) {ht**ASE/Assigniffnesqt**t.com/dotnet/api/system.windows.forms.form.processdialogchar) Forms Eoges (GW Previous Front Message) (https://learn.microsoft.com/dotnet/api/system.windows.forms.form.processkeypreview) AppCanvas
AppCanvas
Form.Process labKey(bool) (https://learn.microsoft.com/dotnet/api/system.windows.forms.form.processtabkey)
(ASE Assignment.AppCanvas.html)
Form.RemoveOwnedForm(Form) AppCommandFactory
(https://learn.microsoft.com/dotnet/api/system.windows.forms.form.removeownedform)
(ASE Assignment AppCommandFactory
Form.Select(bool, bool) (https://learn.microsoft.com/dotnet/api/system.windows.forms.form.select)
BooseInterpreter
Form.ScaleMiniMaxSize(float, float, bool)
(ASE Assignment BooseInterpreter) (ASE Assignment BooseInterpreter. (https://learn.microsoft.com/dotnet/api/system.windows.forms.form.scaleminmaxsize) Circle
Form.GetScaledBounds(Rectangle, SizeF, BoundsSpecified)
(ASE Assignment.Circle.html)
(https://learn.microsoft.com/dotnet/api/system.windows.forms.form.getscaledbounds) (ASE Assignment Circle html)
(https://learn.microsoft.com/dotnet/api/system.windows.forms.form.getscaledbound Move To
Form.ScaleControl(SizeF, BoundsSpecified)
(ASE Assignment Move To .html)
(https://learn.microsoft.com/dotnet/api/system.windows.forms.form.scalecontrol)
PenColour
Form.SetBoundsCore(int, int, int, int, BoundsSpecified)
(ASE Assignment PenColour.html)
(https://learn.microsoft.com/dotnet/api/system.windows.forms.form.setboundscore)
Rect (ASE Assignment Rect.ntml)
Form.SetClientSizeCore(int, int)
Write Text WriteText (https://learn.microsoft.com/dotnet/api/system.windows.forms.form.setclientsizecore) (ASE_Assignment.WriteText.html) Form.SetDesktopBounds(int, int, int) (htase/lassignimentuests/dotnet/api/system.windows.forms.form.setdesktopbounds) For ASE Assignment Tests. Intml) (https://learn.microsoft.com/dotnet/api/system.windows.forms.form.setdesktoplocation) Form.Show(IWin32Window) (https://lea/n.microsoft.com/dotnet/api/system.windows.forms.form.show) Form.ShowDialog() (https://learn.microsoft.com/dotnet/api/system.windows.form.showdialog#systemwindows-forms-form-showdialog) Form.ShowDialog(IWin32Window) (https://learn.microsoft.com/dotnet/api/system.windows.forms.form.showdialog#system-windows-forms-formshowdialog(system-windows-forms-iwin32window)) Form.ToString() (https://learn.microsoft.com/dotnet/api/system.windows.forms.form.tostring) Form.UpdateDefaultButton() (https://learn.microsoft.com/dotnet/api/system.windows.forms.form.updatedefaultbutton) Form.OnResizeBegin(EventArgs) (https://learn.microsoft.com/dotnet/api/system.windows.forms.form.onresizebegin) Form.OnResizeEnd(EventArgs) (https://learn.microsoft.com/dotnet/api/system.windows.forms.form.onresizeend) Form.OnStyleChanged(EventArgs) (https://learn.microsoft.com/dotnet/api/system.windows.forms.form.onstylechanged) Form.ValidateChildren() (https://learn.microsoft.com/dotnet/api/system.windows.forms.form.validatechildren#system-windows-formsform-validatechildren) Form. ValidateChildren(ValidationConstraints) (https://learn.microsoft.com/dotnet/api/system.windows.forms.form.validatechildren#system-windows-formsform-validatechildren(system-windows-forms-validationconstraints))

Form.WndProc(ref Message) (https://learn.microsoft.com/dotnet/api/system.windows.forms.form.wndproc) Form.AcceptButton (https://learn.microsoft.com/dotnet/api/system.windows.forms.form.acceptbutton) Form.ActiveForm (https://learn.microsoft.com/dotnet/api/system.windows.forms.form.activeform) Form.ActiveMdiChild (https://learn.microsoft.com/dotnet/api/system.windows.forms.form.activemdichild) Form.AllowTransparency (https://learn.microsoft.com/dotnet/api/system.windows.forms.form.allowtransparency) Form.AutoScroll (https://learn.microsoft.com/dotnet/api/system.windows.forms.form.autoscroll) Form.AutoSize (https://learn.microsoft.com/dotnet/api/system.windows.forms.form.autosize) Form.AutoSizeMode (https://learn.microsoft.com/dotnet/api/system.windows.forms.form.autosizemode) Fo ASE under entrope://learn.microsoft.com/dotnet/api/system.windows.forms.form.autovalidate) Form Seck Color (https://harnymicrosoft.com/dotnet/api/system.windows.forms.form.backcolor) Form.FormBorderStyle (https://learn.microsoft.com/dotnet/api/system.windows.forms.form.formborderstyle) AppCanyas
Form.CancelButton (https://learn.microsoft.com/dotnet/api/system.windows.forms.form.cancelbutton)
(ASE Assignment.AppCanyas.html)
Form.ClientSize (https://learn.microsoft.com/dotnet/api/system.windows.forms.form.clientsize) AppCommandFactory
Form.ControlBox (https://learn.microsoft.com/dotnet/api/system.windows.forms.form.controlbox)
(ASE Assignment AppCommandFactory CreateParams (https://learn.microsoft.com/dotnet/api/system.windows.forms.form.createparams) BooseInterpreter Form Defaultime Mode (https://learn.microsoft.com/dotnet/api/system.windows.forms.form.defaultime mode) (ASE Assignment BooseInterpreter)
Form DefaultSize (https://learn.microsoft.com/dotnet/api/system.windows.forms.form.defaultsize) Circle
Form DesktopBounds (https://learn.microsoft.com/dotnet/api/system.windows.forms.form.desktopbounds) (ASE Assignment Circle html)
Form Desktop Location (https://learn.microsoft.com/dotnet/api/system.windows.forms.form.desktoplocation) MoveTo Form.DialogResult (https://learn.microsoft.com/dotnet/api/system.windows.forms.form.dialogresult) (ASE Assignment.MoveTo.html) Form.HelpButton (https://learn.microsoft.com/dotnet/api/system.windows.forms.form.helpbutton) PenColour JenColour JenColour JenColour JenColour, JenColour.html) JesMdichrid (https://learn.microsoft.com/dotnet/api/system.windows.forms.form.ismdichild) Rect (ASE Assignment.Rect.html) JesMdicontainer (https://learn.microsoft.com/dotnet/api/system.windows.forms.form.ismdicontainer) Write lext
Form. IsRestricted Window (https://learn.microsoft.com/dotnet/api/system.windows.forms.form.isrestricted window)
(ASE_Assignment. Write Text.html)
Form. KeyPreview (https://learn.microsoft.com/dotnet/api/system.windows.forms.form.keypreview) FOAS EOASIS MITTERS microsoft.com/dotnet/api/system.windows.forms.form.location) FormstaximizedBounds (https://learn.microsoft.com/dotnet/api/system.windows.forms.form.maximizedbounds) Form.MaximumSize (https://learn.microsoft.com/dotnet/api/system.windows.forms.form.maximumsize) Form.MainMenuStrip (https://learn.microsoft.com/dotnet/api/system.windows.forms.form.mainmenustrip) Form.MinimumSize (https://learn.microsoft.com/dotnet/api/system.windows.forms.form.minimumsize) Form.MaximizeBox (https://learn.microsoft.com/dotnet/api/system.windows.forms.form.maximizebox) Form.MdiChildren (https://learn.microsoft.com/dotnet/api/system.windows.forms.form.mdichildren) Form.MdiChildrenMinimizedAnchorBottom (https://learn.microsoft.com/dotnet/api/system.windows.forms.form.mdichildrenminimizedanchorbottom) Form.MdiParent (https://learn.microsoft.com/dotnet/api/system.windows.forms.form.mdiparent) Form.MinimizeBox (https://learn.microsoft.com/dotnet/api/system.windows.forms.form.minimizebox) Form.Modal (https://learn.microsoft.com/dotnet/api/system.windows.forms.form.modal) Form.Opacity (https://learn.microsoft.com/dotnet/api/system.windows.forms.form.opacity) Form.OwnedForms (https://learn.microsoft.com/dotnet/api/system.windows.forms.form.ownedforms) Form.Owner (https://learn.microsoft.com/dotnet/api/system.windows.forms.form.owner) Form.RestoreBounds (https://learn.microsoft.com/dotnet/api/system.windows.forms.form.restorebounds) Form.RightToLeftLayout (https://learn.microsoft.com/dotnet/api/system.windows.forms.form.righttoleftlayout) Form.ShowInTaskbar (https://learn.microsoft.com/dotnet/api/system.windows.forms.form.showintaskbar) Form.Showlcon (https://learn.microsoft.com/dotnet/api/system.windows.forms.form.showicon) Form.ShowWithoutActivation (https://learn.microsoft.com/dotnet/api/system.windows.forms.form.showwithoutactivation) Form.Size (https://learn.microsoft.com/dotnet/api/system.windows.forms.form.size) Form.SizeGripStyle (https://learn.microsoft.com/dotnet/api/system.windows.forms.form.sizegripstyle)

Form.StartPosition (https://learn.microsoft.com/dotnet/api/system.windows.forms.form.startposition) Form.Text (https://learn.microsoft.com/dotnet/api/system.windows.forms.form.text) Form.TopLevel (https://learn.microsoft.com/dotnet/api/system.windows.forms.form.toplevel) Form.TopMost (https://learn.microsoft.com/dotnet/api/system.windows.forms.form.topmost) Form.TransparencyKey (https://learn.microsoft.com/dotnet/api/system.windows.forms.form.transparencykey) Form.WindowState (https://learn.microsoft.com/dotnet/api/system.windows.forms.form.windowstate) Form.AutoSizeChanged (https://learn.microsoft.com/dotnet/api/system.windows.forms.form.autosizechanged) Form.AutoValidateChanged (htase/lesigniment.com/dotnet/api/system.windows.forms.form.autovalidatechanged) Formstellassign liekach (https://learn.microsoft.com/dotnet/api/system.windows.forms.form.helpbuttonclicked) Form, Maximized Bounds Changed AppCanvas
(https://learn.microsoft.com/dotnet/api/system.windows.forms.form.maximizedboundschanged)
(ASE_Assignment.AppCanvas.html)
Form.MaximumSizeChanged
AppCommandFactory
(https://learn.microsoft.com/dotnet/api/system.windows.forms.form.maximumsizechanged)
(ASE_Assignment.AppCommandFactory
(ASE_Assignment.AppCommandFactory)
(ASE_Assignment.AppCommandFactory)

Rosselnterpreter BooseInterpreter (https://learn.microsoft.com/dotnet/api/system.windows.forms.form.minimumsizechanged) (ASE Assignment.BooseInterpreter) Form Activated (https://learn.microsoft.com/dotnet/api/system.windows.forms.form.activated) Form Deactivate (https://learn.microsoft.com/dotnet/api/system.windows.forms.form.deactivate)
(ASE Assignment Circle.html)
Form Form Doing (https://learn.microsoft.com/dotnet/api/system.windows.forms.form.formclosing) Move To
Form Form Closed (https://learn.microsoft.com/dotnet/api/system.windows.forms.form.formclosed)
(ASE Assignment Move To.html)
Form Load (https://learn.microsoft.com/dotnet/api/system.windows.forms.form.load) Form.MaichildActivate (https://learn.microsoft.com/dotnet/api/system.windows.forms.form.mdichildactivate) (ASE Assignment.PenColour.html)
Form.MenuComplete (https://learn.microsoft.com/dotnet/api/system.windows.forms.form.menucomplete)
Rect (ASE Assignment.Rect.html)
Form.MenuStart (https://learn.microsoft.com/dotnet/api/system.windows.forms.form.menustart)
WritaTart Write Text
Form.InputLanguageChanged
(ASE Assignment Write Text. html)
(https://learn.microsoft.com/dotnet/api/system.windows.forms.form.inputlanguagechanged) FOASE PASSING BY MORE TO THE STATE OF THE ST (https://learn.microsoft.com/dotnet/api/system.windows.forms.form.inputlanguagechanging) Form.RightToLeftLayoutChanged (https://learn.microsoft.com/dotnet/api/system.windows.forms.form.righttoleftlayoutchanged) Form.Shown (https://learn.microsoft.com/dotnet/api/system.windows.forms.form.shown) Form.DpiChanged (https://learn.microsoft.com/dotnet/api/system.windows.forms.form.dpichanged) Form.ResizeBegin (https://learn.microsoft.com/dotnet/api/system.windows.forms.form.resizebegin) Form.ResizeEnd (https://learn.microsoft.com/dotnet/api/system.windows.forms.form.resizeend) ContainerControl.OnAutoValidateChanged(EventArgs) (https://learn.microsoft.com/dotnet/api/system.windows.forms.containercontrol.onautovalidatechanged) ContainerControl.OnMove(EventArgs) (https://learn.microsoft.com/dotnet/api/system.windows.forms.containercontrol.onmove) ContainerControl.OnParentChanged(EventArgs) (https://learn.microsoft.com/dotnet/api/system.windows.forms.containercontrol.onparentchanged) ContainerControl.PerformAutoScale() (https://learn.microsoft.com/dotnet/api/system.windows.forms.containercontrol.performautoscale)

ContainerControl.RescaleConstantsForDpi(int, int)

(https://learn.microsoft.com/dotnet/api/system.windows.forms.containercontrol.rescaleconstantsfordpi)

ContainerControl.Validate()

(https://learn.microsoft.com/dotnet/api/system.windows.forms.containercontrol.validate#system-windows-formscontainercontrol-validate)

ContainerControl.Validate(bool)

(https://learn.microsoft.com/dotnet/api/system.windows.forms.containercontrol.validate#system-windows-forms-

containercontrol-validate(system-boolean))

ContainerControl.AutoScaleDimensions

(https://learn.microsoft.com/dotnet/api/system.windows.forms.containercontrol.autoscaledimensions)

ContainerControl.AutoScaleFactor

(https://learn.microsoft.com/dotnet/api/system.windows.forms.containercontrol.autoscalefactor)

ContainerControl.AutoScaleMode

(https://learn.microsoft.com/dotnet/api/system.windows.forms.containercontrol.autoscalemode)

ContainerControl.BindingContext

(htase/lessigniment.com/dotnet/api/system.windows.forms.containercontrol.bindingcontext)

Contribution Contribution

(https://learn.microsoft.com/dotnet/api/system.windows.forms.containercontrol.canenableime)

` 'AppCanvas ContainerControl.ActiveControl

(ASE Assignment AppCanvas.html) (https://learn.microsoft.com/dotnet/api/system.windows.forms.containercontrol.activecontrol)

AppCommandFactory
ContainerControl.CurrentAutoScaleDimensions
(ASE Assignment AppCommandFactory
(https://learn.microsoft.com/dotnet/api/system.windows.forms.containercontrol.currentautoscaledimensions)

BooseInterpreter
Container Control. ParentForm
(ASE Assignment BooseInterpreter.
(https://learn.microsoft.com/dotnet/api/system.windows.forms.containercontrol.parentform)

Circle
ScrollableControl.ScrollStateAutoScrolling
(ASE Assignment Circle html)
(https://learn.microsoft.com/dotnet/api/system.windows.forms.scrollablecontrol.scrollstateautoscrolling)

(https://learn.microsoft.com/dotnet/api/system.windows.forms.scrollablecontrol.scrollstateautoscrolling)
MoveTo
ScrollableControl.ScrollStateHScrollVisible
(ASE Assignment MoveTo.html)
(https://learn.microsoft.com/dotnet/api/system.windows.forms.scrollablecontrol.scrollstatehscrollvisible)
PenColour
ScrollableControl.ScrollStateVScrollVisible
(ASE Assignment PenColour.html)
(https://learn.microsoft.com/dotnet/api/system.windows.forms.scrollablecontrol.scrollstatevscrollvisible)
Rect (ASE Assignment Rect.html)
ScrollableControl.ScrollStateUserHasScrolled
WriteText

Write lext (https://learn.microsoft.com/dotnet/api/system.windows.forms.scrollablecontrol.scrollstateuserhasscrolled) (ASE Assignment Write Lext html) ScrollableControl.ScrollStateFullDrag

(htase/lassignimentacity/dotnet/api/system.windows.forms.scrollablecontrol.scrollstatefulldrag)

Scralsele Control Get Strell State (int)

(https://learn.microsoft.com/dotnet/api/system.windows.forms.scrollablecontrol.getscrollstate)

ScrollableControl.OnMouseWheel(MouseEventArgs)

(https://learn.microsoft.com/dotnet/api/system.windows.forms.scrollablecontrol.onmousewheel)

ScrollableControl.OnRightToLeftChanged(EventArgs)

(https://learn.microsoft.com/dotnet/api/system.windows.forms.scrollablecontrol.onrighttoleftchanged)

ScrollableControl.OnPaintBackground(PaintEventArgs)

(https://learn.microsoft.com/dotnet/api/system.windows.forms.scrollablecontrol.onpaintbackground)

ScrollableControl.OnPaddingChanged(EventArgs)

(https://learn.microsoft.com/dotnet/api/system.windows.forms.scrollablecontrol.onpaddingchanged)

ScrollableControl.SetDisplayRectLocation(int, int)

(https://learn.microsoft.com/dotnet/api/system.windows.forms.scrollablecontrol.setdisplayrectlocation)

ScrollableControl.ScrollControlIntoView(Control)

(https://learn.microsoft.com/dotnet/api/system.windows.forms.scrollablecontrol.scrollcontrolintoview)

ScrollableControl.ScrollToControl(Control)

(https://learn.microsoft.com/dotnet/api/system.windows.forms.scrollablecontrol.scrolltocontrol)

ScrollableControl.OnScroll(ScrollEventArgs)

(https://learn.microsoft.com/dotnet/api/system.windows.forms.scrollablecontrol.onscroll)

ScrollableControl.SetAutoScrollMargin(int, int)

(https://learn.microsoft.com/dotnet/api/system.windows.forms.scrollablecontrol.setautoscrollmargin)

ScrollableControl.SetScrollState(int, bool)

(https://learn.microsoft.com/dotnet/api/system.windows.forms.scrollablecontrol.setscrollstate)

ScrollableControl.AutoScrollMargin

(https://learn.microsoft.com/dotnet/api/system.windows.forms.scrollablecontrol.autoscrollmargin)

ScrollableControl.AutoScrollPosition

(https://learn.microsoft.com/dotnet/api/system.windows.forms.scrollablecontrol.autoscrollposition)

ScrollableControl.AutoScrollMinSize

(https://learn.microsoft.com/dotnet/api/system.windows.forms.scrollablecontrol.autoscrollminsize)

ScrollableControl.DisplayRectangle

(https://learn.microsoft.com/dotnet/api/system.windows.forms.scrollablecontrol.displayrectangle)

ScASEDASsignHeistoll (https://learn.microsoft.com/dotnet/api/system.windows.forms.scrollablecontrol.hscroll)

Scralseleasitral Herizontal Sproll

(https://learn.microsoft.com/dotnet/api/system.windows.forms.scrollablecontrol.horizontalscroll)

AppCanvas
ScrollableControl.VScroll (https://learn.rnicrosoft.com/dotnet/api/system.windows.forms.scrollablecontrol.vscroll)
(ASE Assignment AppCanvas.html)
ScrollableControl.VerticalScroll

AppCommandFactory (https://learn.microsoft.com/dotnet/api/system.windows.forms.scrollablecontrol.verticalscroll)

'(ASE Assignment App Command Fac 'Scrollable Control. Scrollable Control. Scrollable

BooseInterpreter. Control GetAccessibilityObjectById(int)

(ASE Assignment BooseInterpreter.) (https://learn.microsoft.com/dotnet/api/system.windows.forms.control.getaccessibilityobjectbyid)

Circle
Control.SetAutoSizeMode(AutoSizeMocle)
(ASE_Assignment_Circle.html)
(https://learn.microsoft.com/dotnet/api/system.windows.forms.control.setautosizemode)
Move To
Control.GetAutoSizeMode()
(ASE_Assignment_MoveTo.html)
(https://learn.microsoft.com/dotnet/api/system.windows.forms.control.getautosizemode)
PenColour.

Pen Colour.
Control GetPreferredSize(Size)
(ASE Assignment Pen Colour.html)
(https://learn.microsoft.com/dotnet/api/system.windows.forms.control.getautosizemode Pen Colour.html)
(https://earn.microsoft.com/dotnet/api/system.windows.forms.control.getautosizemode Pen Colour.html)
Rect (ASE Assignment Rect.html)
Control AccessibilityNotifyClients(AccessibleEvents, int)

(https://learn.microsoft.com/dotnet/api/system.windows.forms.control.accessibilitynotifyclients#system-windows-(ASE Assignment WriteText.html) (forms-control-accessibilitynotifyclients(system-windows-forms-accessibleevents-system-int32))

COASE! Assissibility Notice (Scients (Accessible Events, int, int)

(https://learn.microsoft.com/datnet/api/system.windows.forms.control.accessibilitynotifyclients#system-windowsforms-control-accessibilitynotifyclients(system-windows-forms-accessibleevents-system-int32-system-int32))

Control.BeginInvoke(Delegate)

(https://learn.microsoft.com/dotnet/api/system.windows.forms.control.begininvoke#system-windows-formscontrol-begininvoke(system-delegate))

Control.BeginInvoke(Action)

(https://learn.microsoft.com/dotnet/api/system.windows.forms.control.begininvoke#system-windows-formscontrol-begininvoke(system-action))

Control.BeginInvoke(Delegate, params object[])

(https://learn.microsoft.com/dotnet/api/system.windows.forms.control.begininvoke#system-windows-formscontrol-begininvoke(system-delegate-system-object()))

Control.BringToFront() (https://learn.microsoft.com/dotnet/api/system.windows.forms.control.bringtofront)

Control.Contains(Control) (https://learn.microsoft.com/dotnet/api/system.windows.forms.control.contains)

Control.CreateGraphics() (https://learn.microsoft.com/dotnet/api/system.windows.forms.control.creategraphics)

Control.CreateControl() (https://learn.microsoft.com/dotnet/api/system.windows.forms.control.createcontrol)

Control.DestroyHandle() (https://learn.microsoft.com/dotnet/api/system.windows.forms.control.destroyhandle)

Control.DoDragDrop(object, DragDropEffects)

(https://learn.microsoft.com/dotnet/api/system.windows.forms.control.dodragdrop#system-windows-formscontrol-dodragdrop(system-object-system-windows-forms-dragdropeffects))

Control.DoDragDrop(object, DragDropEffects, Bitmap, Point, bool)

(https://learn.microsoft.com/dotnet/api/system.windows.forms.control.dodragdrop#system-windows-forms-

control-dodragdrop(system-object-system-windows-forms-dragdropeffects-system-drawing-bitmap-systemdrawing-point-system-boolean))

Control.DrawToBitmap(Bitmap, Rectangle)

(https://learn.microsoft.com/dotnet/api/system.windows.forms.control.drawtobitmap)

Control.EndInvoke(IAsyncResult)

(https://learn.microsoft.com/dotnet/api/system.windows.forms.control.endinvoke)

Control.FindForm() (https://learn.microsoft.com/dotnet/api/system.windows.forms.control.findform)

Control.GetTopLevel() (https://learn.microsoft.com/dotnet/api/system.windows.forms.control.gettoplevel)

Coasel. Assistingment (object, KeyEventArgs)

(https://leassinicrosoft.com/dptnet/api/system.windows.forms.control.raisekeyevent)

Control.RaiseMouseEvent(object, MouseEventArgs)

AppCanvas
(https://learn.microsoft.com/dotnet/api/system.windows.forms.control.raisemouseevent)
(ASE Assignment.AppCanvas.html)
Control.Focus() (https://learn.microsoft.com/dotnet/api/system.windows.forms.control.focus)
AppCommandFactory
Control.FromChildHandle(nint)
(ASE Assignment.AppCommandFac
(https://learn.microsoft.com/dotnet/api/system.windows.forms.control.fromchildhandle)
RooseInterpreter

BooseInterpreter Control From Handle(nint) (https://learn.microsoft.com/dotnet/api/system.windows.forms.control.fromhandle)

(ASE Assignment.BooseInterpreter Control.GetChildAtPoint(Point, GetChildAtPointSkip)

(https://learn.microsoft.com/dotnet/api/system.windows.forms.control.getchildatpoint#system-windows-forms-(ASE_Assignment.Circle.html) control-getchildatpoint(system-drawing-point-system-windows-forms-getchildatpointskip))

Control. GetChildAtPoint(Point)
(ASE Assignment MoveTo. html)
(https://learn.microsoft.com/dotnet/api/system.windows.forms.control.getchildatpoint#system-windows-forms-PenColour control-getchildatpoint(system-drawing-point))
(ASE Assignment PenColour.html)
(ASE Assignment PenColour.html)
Control. GetContainerControl()
Rect (ASE Assignment Rect. html)
(https://learn.microsoft.com/dotnet/api/system.windows.forms.control.getcontainercontrol)
WriteText Control bool)

(ASE Assignment Write Text.html) (https://learn.microsoft.com/dotnet/api/system.windows.forms.control.getnextcontrol)

டி அத்து செல்ல (https://learn.microsoft.com/dotnet/api/system.windows.forms.control.getstyle)

Control Hide() (https://learn.microsoft.com/dotnet/api/system.windows.forms.control.hide)

Control.InitLayout() (https://learn.microsoft.com/dotnet/api/system.windows.forms.control.initlayout)

Control.Invalidate(Region)

(https://learn.microsoft.com/dotnet/api/system.windows.forms.control.invalidate#system-windows-forms-controlinvalidate(system-drawing-region))

Control.Invalidate(Region, bool)

(https://learn.microsoft.com/dotnet/api/system.windows.forms.control.invalidate#system-windows-forms-controlinvalidate(system-drawing-region-system-boolean))

Control.Invalidate() (https://learn.microsoft.com/dotnet/api/system.windows.forms.control.invalidate#systemwindows-forms-control-invalidate)

Control.Invalidate(bool) (https://learn.microsoft.com/dotnet/api/system.windows.forms.control.invalidate#systemwindows-forms-control-invalidate(system-boolean))

Control.Invalidate(Rectangle)

(https://learn.microsoft.com/dotnet/api/system.windows.forms.control.invalidate#system-windows-forms-controlinvalidate(system-drawing-rectangle))

Control.Invalidate(Rectangle, bool)

(https://learn.microsoft.com/dotnet/api/system.windows.forms.control.invalidate#system-windows-forms-controlinvalidate(system-drawing-rectangle-system-boolean))

Control.Invoke(Action) (https://learn.microsoft.com/dotnet/api/system.windows.forms.control.invoke#systemwindows-forms-control-invoke(system-action))

Control.Invoke(Delegate) (https://learn.microsoft.com/dotnet/api/system.windows.forms.control.invoke#systemwindows-forms-control-invoke(system-delegate))

Control.Invoke(Delegate, params object[]) (https://learn.microsoft.com/dotnet/api/system.windows.forms.control.invoke#system-windows-forms-controlinvoke(system-delegate-system-object())) Control.Invoke<T>(Func<T>) (https://learn.microsoft.com/dotnet/api/system.windows.forms.control.invoke#system-windows-forms-controlinvoke-1(system-func((-0)))) Control.InvokePaint(Control, PaintEventArgs) (https://learn.microsoft.com/dotnet/api/system.windows.forms.control.invokepaint) CoaseI. Assigname Packground (Control, Paint Event Args) (https://leassigicrosoft.com/dptnet/api/system.windows.forms.control.invokepaintbackground) Control.lsKeyLocked(Keys) (https://learn.microsoft.com/dotnet/api/system.windows.forms.control.iskeylocked) AppCanvas. Control IsInputChar(char) (https://learn.microsoft.com/dotnet/api/system.windows.forms.control.isinputchar) (ASE Assignment.AppCanvas.html) | Control.lsinputKey(Keys) (https://learn.microsoft.com/dotnet/api/system.windows.forms.control.isinputKey) AppCommandFactory
Control.IsMnemonic(char, string)
(ASE Assignment AppCommandFac
(https://learn.microsoft.com/dotnet/api/system.windows.forms.control.ismnemonic) BooseInterpreter.
Control.Logical ToDeviceUnits(int)
(ASE Assignment BooseInterpreter.
(https://learn.microsoft.com/dotnet/api/system.windows.forms.control.logicaltodeviceunits#system-windowsforms-control-logicaltodeviceunits(system-int32))
(ASE Assignment.Circle html)
Control.LogicalToDeviceUnits(Size)
MoveTo
(https://learn.microsoft.com/dotnet/api/system.windows.forms.control.logicaltodeviceunits#system-windows-(ASE Assignment MoveTo html)
forms-control-logicaltodeviceunits(system-drawing-size))
PenColour PenColour
Control.ScaleBitmapLogicalToDevice(ref Bitmap)
(ASE Assignment PenColour.html)
(https://learn.microsoft.com/dotnet/api/system.windows.forms.control.scalebitmaplogicaltodevice)
Rect (ASE Assignment.Rect.html)
Control.NotifyInvalidate(Rectangle) Write lext
(https://learn.microsoft.com/dotnet/api/system.windows.forms.control.notifyinvalidate)
(ASE Assignment.WriteText.html)
Control.InvokeOnClick(Control, EventArgs) (htase/lassignimentacity/dotnet/api/system.windows.forms.control.invokeonclick) Control On Auto Size Change (Event Args) (https://learn.microsoft.com/dotnet/api/system.windows.forms.control.onautosizechanged) Control.OnBackColorChanged(EventArgs) (https://learn.microsoft.com/dotnet/api/system.windows.forms.control.onbackcolorchanged) Control.OnBindingContextChanged(EventArgs) (https://learn.microsoft.com/dotnet/api/system.windows.forms.control.onbindingcontextchanged) Control.OnCausesValidationChanged(EventArgs) (https://learn.microsoft.com/dotnet/api/system.windows.forms.control.oncausesvalidationchanged) Control.OnContextMenuStripChanged(EventArgs) (https://learn.microsoft.com/dotnet/api/system.windows.forms.control.oncontextmenustripchanged) Control.OnCursorChanged(EventArgs) (https://learn.microsoft.com/dotnet/api/system.windows.forms.control.oncursorchanged) Control.OnDataContextChanged(EventArgs) (https://learn.microsoft.com/dotnet/api/system.windows.forms.control.ondatacontextchanged) Control.OnDockChanged(EventArgs) (https://learn.microsoft.com/dotnet/api/system.windows.forms.control.ondockchanged) Control.OnForeColorChanged(EventArgs) (https://learn.microsoft.com/dotnet/api/system.windows.forms.control.onforecolorchanged) Control.OnNotifyMessage(Message) (https://learn.microsoft.com/dotnet/api/system.windows.forms.control.onnotifymessage)

(https://learn.microsoft.com/dotnet/api/system.windows.forms.control.onparentbackcolorchanged)

Control.OnParentBackColorChanged(EventArgs)

Control.OnParentBackgroundImageChanged(EventArgs) (https://learn.microsoft.com/dotnet/api/system.windows.forms.control.onparentbackgroundimagechanged) Control.OnParentBindingContextChanged(EventArgs) (https://learn.microsoft.com/dotnet/api/system.windows.forms.control.onparentbindingcontextchanged) Control.OnParentCursorChanged(EventArgs) (https://learn.microsoft.com/dotnet/api/system.windows.forms.control.onparentcursorchanged) Control.OnParentDataContextChanged(EventArgs) (https://learn.microsoft.com/dotnet/api/system.windows.forms.control.onparentdatacontextchanged) Coasel. Assignthent led Changed (Event Args) (httas://eass:microsoft.com/dptnet/api/system.windows.forms.control.onparentenabledchanged) Control.OnParentFontChanged(EventArgs) (https://learn.microsoft.com/dotnet/api/system.windows.forms.control.onparentfontchanged) (ASE Assignment App Canvas html) (Control On Parent Fore Color Changed (Event Args) AppCommandFactory (https://learn.microsoft.com/dotnet/api/system.windows.forms.control.onparentforecolorchanged) (ASE Assignment AppCommandFac Control On Parent Right To Left Changed (Event Args) BooseInterpreter (https://learn.mlcrosoft.com/dotnet/api/system.windows.forms.control.onparentrighttoleftchanged) (ASE Assignment BooseInterpreter Control.OnParentVisibleChanged(Event/Args) Circle (https://learn.microsoft.com/dotnet/api/system.windows.forms.control.onparentvisiblechanged) (ASE Assignment Circle html) Control.onPrint(PaintEventArgs) (https://learn.microsoft.com/dotnet/api/system.windows.forms.control.onprint) MoveTo
Control On labIndexChanged(EventArgs)
(ASE Assignment MoveTo html)
(https://learn.microsoft.com/dotnet/api/system.windows.forms.control.ontabindexchanged) Pen Colour.
Control On Tab Stop Changed (Event Args)
(ASE Assignment Pen Colour. html)
(https://learn.microsoft.com/dotnet/api/system.windows.forms.control.ontabshopchanged)
Rect (ASE Assignment.Rect.html)
Control On Click (Event Args) (https://learn.microsoft.com/dotnet/api/system.windows.forms.control.onclick) Control On Client Size Changed (Event Args) (ASE Assignment Write Text.html) (https://learn.microsoft.com/dotnet/api/system.windows.forms.control.onclientsizechanged) COASE! Assignified en enterent Args) (https://learn.microsoft.fom/dotnet/api/system.windows.forms.control.oncontroladded) Control. On Control Removed (Control Event Args) (https://learn.microsoft.com/dotnet/api/system.windows.forms.control.oncontrolremoved) Control.OnLocationChanged(EventArgs) (https://learn.microsoft.com/dotnet/api/system.windows.forms.control.onlocationchanged) Control.OnDoubleClick(EventArgs) (https://learn.microsoft.com/dotnet/api/system.windows.forms.control.ondoubleclick) Control.OnDragEnter(DragEventArgs) (https://learn.microsoft.com/dotnet/api/system.windows.forms.control.ondragenter) Control.OnDragOver(DragEventArgs) (https://learn.microsoft.com/dotnet/api/system.windows.forms.control.ondragover) Control.OnDragLeave(EventArgs) (https://learn.microsoft.com/dotnet/api/system.windows.forms.control.ondragleave) Control.OnDragDrop(DragEventArgs) (https://learn.microsoft.com/dotnet/api/system.windows.forms.control.ondragdrop) Control.OnGiveFeedback(GiveFeedbackEventArgs) (https://learn.microsoft.com/dotnet/api/system.windows.forms.control.ongivefeedback) Control.InvokeGotFocus(Control, EventArgs) (https://learn.microsoft.com/dotnet/api/system.windows.forms.control.invokegotfocus) Control.OnHelpRequested(HelpEventArgs) (https://learn.microsoft.com/dotnet/api/system.windows.forms.control.onhelprequested)

(https://learn.microsoft.com/dotnet/api/system.windows.forms.control.oninvalidated) Control.OnKeyDown(KeyEventArgs) (https://learn.microsoft.com/dotnet/api/system.windows.forms.control.onkeydown) Control.OnKeyPress(KeyPressEventArgs) (https://learn.microsoft.com/dotnet/api/system.windows.forms.control.onkeypress) Control.OnKeyUp(KeyEventArgs) (https://learn.microsoft.com/dotnet/api/system.windows.forms.control.onkeyup) Control.OnLeave(EventArgs) (https://learn.microsoft.com/dotnet/api/system.windows.forms.control.onleave) COASEI. Assichantentus (Control, Event Args) (httas://eass:raisraseft.com/dptnet/api/system.windows.forms.control.invokelostfocus) Control.OnLostFocus(EventArgs) AppCanvas (https://learn.microsoft.com/dotnet/api/system.windows.forms.control.onlostfocus) (ASE Assignment AppCanvas html)
Control.OnMarginChanged(EventArgs)
AppCommandFactory
(https://learn.microsoft.com/dotnet/api/system.windows.forms.control.onmarginchanged)
(ASE Assignment AppCommandFactory
(https://learn.microsoft.com/dotnet/api/system.windows.forms.control.onmarginchanged)
(ASE Assignment AppCommandFactory)
Control.OnMouseDoubleClick(MouseEventArgs) BooseInterpreter (https://learn.microsoft.com/dotnet/api/system.windows.forms.control.onmousedoubleclick) (ASE Assignment BooseInterpreter Control.OnMouseClick(MouseEventArgs) Circle (https://learn.microsoft.com/dotnet/api/system.windows.forms.control.onmouseclick) (ASE Assignment Circle.html) (Control.OnlMouseCaptureChanged(EvertArgs) MoveTo
(https://learn.microsoft.com/dotnet/api/system.windows.forms.control.onmousecapturechanged)
(ASE Assignment.MoveTo.html)
Control.OnMouseDown(MouseEventArgs) PenColour.
(https://learn.microsoft.com/dotnet/api/system.windows.forms.control.onmousedown)
(ASE Assignment.PenColour.html)
Control.OnMouseEnter(EventArgs)
Rect (ASE Assignment.Rect.html)
(https://learn.microsoft.com/dotnet/api/system.windows.forms.control.onmouseenter) Write Text
Control OnMouseLeave(EventArgs)
(ASE Assignment Write Text, html)
(https://learn.microsoft.com/dotnet/api/system.windows.forms.control.onmouseleave) COASE! As Sie in magnet destes reParent (Event Args) (https://learn.microsoft.fom/dotnet/api/system.windows.forms.control.ondpichangedbeforeparent) Control.OnDpiChangedAfterParent(EventArgs) (https://learn.microsoft.com/dotnet/api/system.windows.forms.control.ondpichangedafterparent) Control.OnMouseHover(EventArgs) (https://learn.microsoft.com/dotnet/api/system.windows.forms.control.onmousehover) Control.OnMouseMove(MouseEventArds) (https://learn.microsoft.com/dotnet/api/system.windows.forms.control.onmousemove) Control.OnMouseUp(MouseEventArgs) (https://learn.microsoft.com/dotnet/api/system.windows.forms.control.onmouseup) Control.OnQueryContinueDrag(QueryContinueDragEventArgs) (https://learn.microsoft.com/dotnet/api/system.windows.forms.control.onguerycontinuedrag) Control.OnRegionChanged(EventArgs) (https://learn.microsoft.com/dotnet/api/system.windows.forms.control.onregionchanged) Control.OnPreviewKeyDown(PreviewKeyDownEventArgs) (https://learn.microsoft.com/dotnet/api/system.windows.forms.control.onpreviewkeydown) Control.OnSizeChanged(EventArgs) (https://learn.microsoft.com/dotnet/api/system.windows.forms.control.onsizechanged) Control.OnChangeUICues(UICuesEventArgs) (https://learn.microsoft.com/dotnet/api/system.windows.forms.control.onchangeuicues) Control.OnSystemColorsChanged(EventArgs) (https://learn.microsoft.com/dotnet/api/system.windows.forms.control.onsystemcolorschanged)

Control.OnInvalidated(InvalidateEventArgs)

Control.OnValidating(CancelEventArgs) (https://learn.microsoft.com/dotnet/api/system.windows.forms.control.onvalidating) Control.OnValidated(EventArgs) (https://learn.microsoft.com/dotnet/api/system.windows.forms.control.onvalidated) Control.PerformLayout() (https://learn.microsoft.com/dotnet/api/system.windows.forms.control.performlayout#system-windows-formscontrol-performlayout) Control.PerformLayout(Control, string) {ht&SE/Assigniffeedt.com/dotnet/api/system.windows.forms.control.performlayout#system-windows-formscontrol-system-string)) Control.PointToClient(Point) (https://learn.microsoft.com/dotnet/api/system.windows.forms.control.pointtoclient) AppCanvas Control:PointToScreen(Point) (ASE Assignment AppCanvas.html)
(https://learn.microsoft.com/dotnet/api/system.windows.forms.control.pointtoscreen)
AppCommandFactory
Control.PreProcessMessage(ref Message)
(ASE Assignment AppCommandFactory
(https://learn.microsoft.com/dotnet/api/system.windows.forms.control.preprocessmessage)
RooseInterpreter BooseInterpreter Control PreProcessControlMessage(ref Message) (ASE Assignment BooseInterpreter. (https://learn.microsoft.com/dotnet/api/system.windows.forms.control.preprocesscontrolmessage) Circle Control ProcessKeyEventArgs(ref Message) (ASE Assignment Circle html) (https://learn.microsoft.com/dotnet/api/system.windows.forms.control.processkeyeventargs) (https://learn.microsofiaco.i., and Moye To Control.ProcessKeyMessage(ref Message)
(ASE Assignment Moye To html)
(https://learn.microsoft.com/dotnet/api/system.windows.forms.control.processkeymessage)
Pen Colour
Control.RaiseDragEvent(object, DragEventArgs)

(ASE Assignment Pen Colour.html) (ASE Assignment PenColour html) (https://learn.microsoft.com/dotnet/api/system.windows.forms.control.raisedragevent) Rect (ASE Assignment Rect html) Control.RaisePaintEvent(object, PaintEventArgs) (https://learn.microsoft.com/dotnet/api/system.windows.forms.control.raisepaintevent) (ASE Assignment WriteText.html) Control.RecreateHandle() (https://learn.microsoft.com/dotnet/api/system.windows.forms.control.recreateHandle) CASEI. Assing InTentites (Sectangle) (https://learn-microsoft-com/dotnet/api/system.windows.forms.control.rectangletoclient) Control.RectangleToScreen(Rectangle) (https://learn.microsoft.com/dotnet/api/system.windows.forms.control.rectangletoscreen) Control.ReflectMessage(nint, ref Message) (https://learn.microsoft.com/dotnet/api/system.windows.forms.control.reflectmessage) Control.Refresh() (https://learn.microsoft.com/dotnet/api/system.windows.forms.control.refresh) Control.ResetMouseEventArgs() (https://learn.microsoft.com/dotnet/api/system.windows.forms.control.resetmouseeventargs) Control.ResetText() (https://learn.microsoft.com/dotnet/api/system.windows.forms.control.resettext) Control.ResumeLayout() (https://learn.microsoft.com/dotnet/api/system.windows.forms.control.resumelayout#system-windows-formscontrol-resumelayout) Control.ResumeLayout(bool) (https://learn.microsoft.com/dotnet/api/system.windows.forms.control.resumelayout#system-windows-formscontrol-resumelayout(system-boolean))

Control.Scale(SizeF) (https://learn.microsoft.com/dotnet/api/system.windows.forms.control.scale#system-windows-forms-control-scale(system-drawing-sizef))

Control.Select() (https://learn.microsoft.com/dotnet/api/system.windows.forms.control.select#system-windows-forms-control-select)

Control.SelectNextControl(Control, bool, bool, bool, bool)

(https://learn.microsoft.com/dotnet/api/system.windows.forms.control.selectnextcontrol)

Control.SendToBack() (https://learn.microsoft.com/dotnet/api/system.windows.forms.control.sendtoback)

Control.SetBounds(int, int, int, int)

(https://learn.microsoft.com/dotnet/api/system.windows.forms.control.setbounds#system-windows-formscontrol-setbounds(system-int32-system-int32-system-int32))

Control.SetBounds(int, int, int, int, BoundsSpecified)

(https://learn.microsoft.com/dotnet/api/system.windows.forms.control.setbounds#system-windows-formscontrol-setbounds(system-int32-system-int32-system-int32-system-windows-formsboundsspecified))

Control.SizeFromClientSize(Size)

(htase/Assigningart.com/dotnet/api/system.windows.forms.control.sizefromclientsize)

Control Satisty (Granting Styles) bool)

(https://learn.microsoft.com/dotnet/api/system.windows.forms.control.setstyle)

AppCanvas Control Set lopLevel(bool) (https://learn microsoft.com/dotnet/api/system.windows.forms.control.settoplevel)

(ASE Assignment App Canvas html) Control Rt Translate Alignment (Horizontal Alignment)

AppCommandFactory
(https://learn.microsoft.com/dotnet/api/system.windows.forms.control.rtltranslatealignment#system-windows(ASE Assignment AppCommandFactory
forms-control-rtltranslatealignment(system-windows-forms-horizontalalignment))

BooseInterpreter. Control.Rtl TranslateAlignment(LeftRightAlignment)

(ASE Assignment BooseInterpreter. (https://learn.microsoft.com/dotnet/api/system.windows.forms.control.rtltranslatealignment#system-windows-

forms-control-rtltranslatealignment(system-windows-forms-leftrightalignment)) (ASE Assignment Circle.html) Control.Rt[_ranslateAlignment(ContentAlignment)

Control.RtI ranslate Alignment Contents agriment,
Move To
(https://learn.microsoft.com/dotnet/api/system.windows.forms.control.rtltranslatealignment#system-windows(ASE Assignment Move To.html)
forms - control - filtranslatealignment (system - drawing - contentalignment))
PenColour
Control.Rtl Translate Horizontal (Horizontal Alignment)
(ASE Assignment PenColour.html)
(https://learn.microsoft.com/dotnet/api/system.windows.forms.control.rtltranslatehorizontal)
Rect (ASE Assignment, Rect.html)
Control.Rtl Translate Left Right (Left Right Alignment)
Write Text

WriteText (https://learn.microsoft.com/dotnet/api/system.windows.forms.control.rtltranslateleftright) (ASE Assignment.WriteText.html) Control.RtlTranslateContent(ContentAlignment)

(htase/lessignimentuests/dotnet/api/system.windows.forms.control.rtltranslatecontent)

Control Show() (https://learn.microsoft.com/dotnet/api/system.windows.forms.control.show)

Control.SuspendLayout() (https://learn.rnicrosoft.com/dotnet/api/system.windows.forms.control.suspendlayout)

Control.Update() (https://learn.microsoft.com/dotnet/api/system.windows.forms.control.update)

Control.UpdateBounds()

(https://learn.microsoft.com/dotnet/api/system.windows.forms.control.updatebounds#system-windows-formscontrol-updatebounds)

Control.UpdateBounds(int, int, int, int)

(https://learn.microsoft.com/dotnet/api/system.windows.forms.control.updatebounds#system-windows-formscontrol-updatebounds(system-int32-system-int32-system-int32))

Control.UpdateBounds(int, int, int, int, int, int)

(https://learn.microsoft.com/dotnet/api/system.windows.forms.control.updatebounds#system-windows-formscontrol-updatebounds(system-int32-system-int32-system-int32-system-int32-system-int32))

Control.UpdateZOrder() (https://learn.microsoft.com/dotnet/api/system.windows.forms.control.updatezorder)

Control.UpdateStyles() (https://learn.microsoft.com/dotnet/api/system.windows.forms.control.updatestyles)

Control.OnlmeModeChanged(EventArgs)

(https://learn.microsoft.com/dotnet/api/system.windows.forms.control.onimemodechanged)

Control.AccessibilityObject

(https://learn.microsoft.com/dotnet/api/system.windows.forms.control.accessibilityobject)

Control.AccessibleDefaultActionDescription

(https://learn.microsoft.com/dotnet/api/system.windows.forms.control.accessibledefaultactiondescription)

Control.AccessibleDescription

(https://learn.microsoft.com/dotnet/api/system.windows.forms.control.accessibledescription)

Control.AccessibleName (https://learn.microsoft.com/dotnet/api/system.windows.forms.control.accessiblename) Control.AccessibleRole (https://learn.microsoft.com/dotnet/api/system.windows.forms.control.accessiblerole) Control.AllowDrop (https://learn.microsoft.com/dotnet/api/system.windows.forms.control.allowdrop) Control.Anchor (https://learn.microsoft.com/dotnet/api/system.windows.forms.control.anchor) Control.AutoScrollOffset (https://learn.microsoft.com/dotnet/api/system.windows.forms.control.autoscrolloffset) Control.LayoutEngine (https://learn.microsoft.com/dotnet/api/system.windows.forms.control.layoutengine) Control.DataContext (https://learn.microsoft.com/dotnet/api/system.windows.forms.control.datacontext) Control.BackgroundImage (htase/Assigniment.com/dotnet/api/system.windows.forms.control.backgroundimage) Control Baskston under and amount (https://learn.microsoft.com/dotnet/api/system.windows.forms.control.backgroundimagelayout) AppCanvas
Control.Bottom (https://learn.microsoft.com/dotnet/api/system.windows.forms.control.bottom)
(ASE Assignment.AppCanvas.html)
Control.Bounds (https://learn.microsoft.com/dotnet/api/system.windows.forms.control.bounds) AppCommandFactory
Control.CanFocus (https://learn.microsoft.com/dotnet/api/system.windows.forms.control.canfocus)
(ASE Assignment AppCommandFac
Control.CanRaiseEvents (https://learn.microsoft.com/dotnet/api/system.windows.forms.control.canraiseevents) BooseInterpreter Control Can Select (https://learn.microsoft.com/dotnet/api/system.windows.forms.control.canselect) (ASE Assignment BooseInterpreter Control Capture (https://learn.microsoft.com/dotnet/api/system.windows.forms.control.capture) Circle Control Causes Validation (https://learn.microsoft.com/dotnet/api/system.windows.forms.control.causes validation) (ASE Assignment Circle html) Control Check For Illegal Cross Thread Calls Move To
(https://learn.microsoft.com/dotnet/api/system.windows.forms.control.checkforillegalcrossthreadcalls)
(ASE Assignment Move To.html)
Control. Client Rectangle (https://learn.microsoft.com/dotnet/api/system.windows.forms.control.clientrectangle) PenColour
Control.CompanyName (https://learn.microsoft.com/dotnet/api/system.windows.forms.control.companyname)
(ASE Assignment.PenColour.html)
Control.Contrams-Pocus (https://learn.microsoft.com/dotnet/api/system.windows.forms.control.containsfocus)
Rect (ASE Assignment.Rect.html)
Control.ContextMenuStrip
Control.ContextMenuStrip WriteText (https://learn.microsoft.com/dotnet/api/system.windows.forms.control.contextmenustrip) (ASE Assignment.WriteText.html) Control.Controls (https://learn.microsoft.com/dotnet/api/system.windows.forms.control.controls) டி அத்து அத Control Carson (https://learn.microsoft.com/dotnet/api/system.windows.forms.control.cursor) Control.DataBindings (https://learn.microsoft.com/dotnet/api/system.windows.forms.control.databindings) Control.DefaultBackColor (https://learn.microsoft.com/dotnet/api/system.windows.forms.control.defaultbackcolor) Control.DefaultCursor (https://learn.microsoft.com/dotnet/api/system.windows.forms.control.defaultcursor) Control.DefaultFont (https://learn.microsoft.com/dotnet/api/system.windows.forms.control.defaultfont) Control.DefaultForeColor (https://learn.microsoft.com/dotnet/api/system.windows.forms.control.defaultforecolor) Control.DefaultMargin (https://learn.microsoft.com/dotnet/api/system.windows.forms.control.defaultmargin) Control.DefaultMaximumSize (https://learn.microsoft.com/dotnet/api/system.windows.forms.control.defaultmaximumsize) Control.DefaultMinimumSize (https://learn.microsoft.com/dotnet/api/system.windows.forms.control.defaultminimumsize) Control.DefaultPadding (https://learn.microsoft.com/dotnet/api/system.windows.forms.control.defaultpadding) Control.DeviceDpi (https://learn.microsoft.com/dotnet/api/system.windows.forms.control.devicedpi) Control.lsDisposed (https://learn.microsoft.com/dotnet/api/system.windows.forms.control.isdisposed) Control.Disposing (https://learn.microsoft.com/dotnet/api/system.windows.forms.control.disposing) Control.Dock (https://learn.microsoft.com/dotnet/api/system.windows.forms.control.dock) Control.DoubleBuffered (https://learn.microsoft.com/dotnet/api/system.windows.forms.control.doublebuffered) Control.Enabled (https://learn.microsoft.com/dotnet/api/system.windows.forms.control.enabled) Control.Focused (https://learn.microsoft.com/dotnet/api/system.windows.forms.control.focused) Control.Font (https://learn.microsoft.com/dotnet/api/system.windows.forms.control.font) Control.FontHeight (https://learn.microsoft.com/dotnet/api/system.windows.forms.control.fontheight)

Control.ForeColor (https://learn.microsoft.com/dotnet/api/system.windows.forms.control.forecolor)

Control.Handle (https://learn.microsoft.com/dotnet/api/system.windows.forms.control.handle) Control.HasChildren (https://learn.microsoft.com/dotnet/api/system.windows.forms.control.haschildren) Control. Height (https://learn.microsoft.com/dotnet/api/system.windows.forms.control.height) Control.IsHandleCreated (https://learn.microsoft.com/dotnet/api/system.windows.forms.control.ishandlecreated) Control.InvokeRequired (https://learn.microsoft.com/dotnet/api/system.windows.forms.control.invokerequired) Control.IsAccessible (https://learn.microsoft.com/dotnet/api/system.windows.forms.control.isaccessible) Control.IsAncestorSiteInDesignMode (https://learn.microsoft.com/dotnet/api/system.windows.forms.control.isancestorsiteindesignmode) COASE! Assignment enterps://learn.microsoft.com/dotnet/api/system.windows.forms.control.ismirrored) Control Laft (https://entrol.com/dotnet/api/system.windows.forms.control.left) Control.Margin (https://learn.microsoft.com/dotnet/api/system.windows.forms.control.margin) AppCanvas
Control ModifierKeys (https://learn.microsoft.com/dotnet/api/system.windows.forms.control.modifierkeys)
(ASE Assignment.AppCanvas.html)
Control MouseButtons (https://learn.microsoft.com/dotnet/api/system.windows.forms.control.mousebuttons) AppCommandFactory
Control.MousePosition (https://learn.microsoft.com/dotnet/api/system.windows.forms.control.mouseposition)
(ASE Assignment AppCommandFactory)
Control.Name (https://learn.microsoft.com/dotnet/api/system.windows.forms.control.name) BooseInterpréter Control Parent (https://learn.microsoft.com/dotnet/api/system.windows.forms.control.parent) (ASE Assignment.BooseInterpreter. Control.ProductName (https://learn.microsoft.com/dotnet/api/system.windows.forms.control.productname) Control.Right (https://learn.microsoft.com/dotnet/api/system.windows.forms.control.right)
(ASE Assignment Write Text.html)
Control.Right loLeft (https://learn.microsoft.com/dotnet/api/system.windows.forms.control.righttoleft) FOASE! Assign hident(Tests://learn.microsoft.com/dotnet/api/system.windows.forms.control.scalechildren) Control Site (https://learn.microsoft.com/dotnet/api/system.windows.forms.control.site) Control. TabIndex (https://learn.microsoft.com/dotnet/api/system.windows.forms.control.tabindex) Control.TabStop (https://learn.microsoft.com/dotnet/api/system.windows.forms.control.tabstop) Control.Tag (https://learn.microsoft.com/dotnet/api/system.windows.forms.control.tag) Control.Top (https://learn.microsoft.com/dotnet/api/system.windows.forms.control.top) Control.TopLevelControl (https://learn.microsoft.com/dotnet/api/system.windows.forms.control.toplevelcontrol) Control.ShowKeyboardCues (https://learn.microsoft.com/dotnet/api/system.windows.forms.control.showkeyboardcues) Control.ShowFocusCues (https://learn.microsoft.com/dotnet/api/system.windows.forms.control.showfocuscues) Control.UseWaitCursor (https://learn.microsoft.com/dotnet/api/system.windows.forms.control.usewaitcursor) Control. Visible (https://learn.microsoft.com/dotnet/api/system.windows.forms.control.visible) Control.Width (https://learn.microsoft.com/dotnet/api/system.windows.forms.control.width) Control.PreferredSize (https://learn.microsoft.com/dotnet/api/system.windows.forms.control.preferredsize) Control.Padding (https://learn.microsoft.com/dotnet/api/system.windows.forms.control.padding) Control.ImeMode (https://learn.microsoft.com/dotnet/api/system.windows.forms.control.imemode) Control.ImeModeBase (https://learn.microsoft.com/dotnet/api/system.windows.forms.control.imemodebase) Control.PropagatingImeMode (https://learn.microsoft.com/dotnet/api/system.windows.forms.control.propagatingimemode) Control.BackColorChanged (https://learn.microsoft.com/dotnet/api/system.windows.forms.control.backcolorchanged) Control.BackgroundImageChanged (https://learn.microsoft.com/dotnet/api/system.windows.forms.control.backgroundimagechanged)

Control.BackgroundImageLayoutChanged

(https://learn.microsoft.com/dotnet/api/system.windows.forms.control.backgroundimagelayoutchanged)

Control.BindingContextChanged

(https://learn.microsoft.com/dotnet/api/system.windows.forms.control.bindingcontextchanged)

Control.CausesValidationChanged

(https://learn.microsoft.com/dotnet/api/system.windows.forms.control.causesvalidationchanged)

Control.ClientSizeChanged

(https://learn.microsoft.com/dotnet/api/system.windows.forms.control.clientsizechanged)

COASE! AssignMent tripChanged

(httas://leass:microsoft.com/dptnet/api/system.windows.forms.control.contextmenustripchanged)

Control.CursorChanged (https://learn.microsoft.com/dotnet/api/system.windows.forms.control.cursorchanged)

Control DockChanged (https://learn.microsoft.com/dotnet/api/system.windows.forms.control.dockchanged)

(ASE Assignment.AppCanvas.html) Control.EnabledChanged (https://learn.microsoft.com/dotnet/api/system.windows.forms.control.enabledchanged)

AppCommandFactory
Control.FontChanged (https://learn.microsoft.com/dotnet/api/system.windows.forms.control.enabledch (ASE Assignment.AppCommandFac Control.ForeColorChanged

BooseInterpreter.
(https://learn.microsoft.com/dotnet/api/system.windows.forms.control.forecolorchanged)
(ASE Assignment BooseInterpreter.
Control LocationChanged (https://learn.microsoft.com/dotnet/api/system.windows.forms.control.locationchanged)

Control MarginChanged (https://learn.microsoft.com/dotnet/api/system.windows.forms.control.marginchanged)

(ASE Assignment Circle html)
Control Region Changed (https://learn.microsoft.com/dotnet/api/system.windows.forms.control.regionchanged)

Control.RegionChanged (https://learn.microsoft.com/dotnet/api/system.windows.forms.control.regionchanged (ASE Assignment MoveTo.html) (https://learn.microsoft.com/dotnet/api/system.windows.forms.control.righttoleftchanged) PenColour Control.SizeChanged (https://learn.microsoft.com/dotnet/api/system.windows.forms.control.sizechanged) (ASE Assignment.PenColour.html) Control.TablindexChanged Rect (ASE Assignment.Rect.html) (https://learn.microsoft.com/dotnet/api/system.windows.forms.control.tablindexchanged) WriteText

Control. TabStopChanged (https://learn.microsoft.com/dotnet/api/system.windows.forms.control.tabstopchanged) (ASE Assignment WriteText.html) Control.TextChanged (https://learn.microsoft.com/dotnet/api/system.windows.forms.control.textchanged)

Control Click (https://learn.microsoft.com/dotnet/api/system.windows.forms.control.click)

Control. Control Added (https://learn.microsoft.com/dotnet/api/system.windows.forms.control.controladded)

Control.ControlRemoved (https://learn.microsoft.com/dotnet/api/system.windows.forms.control.controlremoved)

Control.DataContextChanged

(https://learn.microsoft.com/dotnet/api/system.windows.forms.control.datacontextchanged)

Control.DragDrop (https://learn.microsoft.com/dotnet/api/system.windows.forms.control.dragdrop)

Control.DragEnter (https://learn.microsoft.com/dotnet/api/system.windows.forms.control.dragenter)

Control.DragOver (https://learn.microsoft.com/dotnet/api/system.windows.forms.control.dragover)

Control.DragLeave (https://learn.microsoft.com/dotnet/api/system.windows.forms.control.dragleave)

Control.GiveFeedback (https://learn.microsoft.com/dotnet/api/system.windows.forms.control.givefeedback)

Control.HandleCreated (https://learn.microsoft.com/dotnet/api/system.windows.forms.control.handlecreated)

Control.HandleDestroyed (https://learn.microsoft.com/dotnet/api/system.windows.forms.control.handledestroyed)

Control.HelpRequested (https://learn.microsoft.com/dotnet/api/system.windows.forms.control.helprequested)

Control.Invalidated (https://learn.microsoft.com/dotnet/api/system.windows.forms.control.invalidated)

Control.PaddingChanged (https://learn.microsoft.com/dotnet/api/system.windows.forms.control.paddingchanged)

Control.Paint (https://learn.microsoft.com/dotnet/api/system.windows.forms.control.paint)

Control.QueryContinueDrag

(https://learn.microsoft.com/dotnet/api/system.windows.forms.control.querycontinuedrag)

Control.QueryAccessibilityHelp

(https://learn.microsoft.com/dotnet/api/system.windows.forms.control.gueryaccessibilityhelp)

Control.DoubleClick (https://learn.microsoft.com/dotnet/api/system.windows.forms.control.doubleclick)

Control.Enter (https://learn.microsoft.com/dotnet/api/system.windows.forms.control.enter)

Control.GotFocus (https://learn.microsoft.com/dotnet/api/system.windows.forms.control.gotfocus) Control.KeyDown (https://learn.microsoft.com/dotnet/api/system.windows.forms.control.keydown) Control.KeyPress (https://learn.microsoft.com/dotnet/api/system.windows.forms.control.keypress) Control.KeyUp (https://learn.microsoft.com/dotnet/api/system.windows.forms.control.keyup) Control.Layout (https://learn.microsoft.com/dotnet/api/system.windows.forms.control.layout) Control.Leave (https://learn.microsoft.com/dotnet/api/system.windows.forms.control.leave) Control.LostFocus (https://learn.microsoft.com/dotnet/api/system.windows.forms.control.lostfocus) Control.MouseClick (https://learn.microsoft.com/dotnet/api/system.windows.forms.control.mouseclick) COASE! Mssicenment Click (httas://lassimicrosoft.com/dptnet/api/system.windows.forms.control.mousedoubleclick) Control.MouseCaptureChanged AppCanvas
(https://learn.microsoft.com/dotnet/api/system.windows.forms.control.mousecapturechanged)
(ASE Assignment AppCanvas.html)
Control.MouseDown (https://learn.microsoft.com/dotnet/api/system.windows.forms.control.mousedown) AppCommandFactory
Control:MouseEnter (https://learn.microsoft.com/dotnet/api/system.windows.forms.control.mouseenter)
(ASE Assignment AppCommandFactory
Control:MouseLeave (https://learn.microsoft.com/dotnet/api/system.windows.forms.control.mouseleave) BooseInterpreter Control DpiChangedBeforeParent (ASE 'Assignment BooseInterpreter.) (https://learn.microsoft.com/dotnet/api/system.windows.forms.control.dpichangedbeforeparent) Circle
Control.DpiChangedAfterParent
(ASE Assignment Circle.html)
(https://learn.microsoft.com/dotnet/api/system.windows.forms.control.dpichangedafterparent)
Move To
Control.MouseHover (https://learn.microsoft.com/dotnet/api/system.windows.forms.control.mousehover)
(ASE Assignment Move To.html)
Control.MouseMove (https://learn.microsoft.com/dotnet/api/system.windows.forms.control.mousemove)
PenColour PenColour
Control.MouseUp (https://learn.microsoft.com/dotnet/api/system.windows.forms.control.mouseup)
(ASE Assignment PenColour.html)
Control.MouseWheel (https://learn.microsoft.com/dotnet/api/system.windows.forms.control.mousewheel)
Rect (ASE Assignment.Rect.html)
Control.Move (https://learn.microsoft.com/dotnet/api/system.windows.forms.control.move) Write lext
Control.PreviewKeyDown (https://learn.microsoft.com/dotnet/api/system.windows.forms.control.previewkeydown)
(ASE Assignment Write Text.html)
Control.Resize (https://learn.microsoft.com/dotnet/api/system.windows.forms.control.resize) Соду []. Дзэйдний цет Техтех://learn.microsoft.com/dotnet/api/system.windows.forms.control.changeuicues) Control Style Changed (https://learn.microsoft.com/dotnet/api/system.windows.forms.control.stylechanged) Control.SystemColorsChanged (https://learn.microsoft.com/dotnet/api/system.windows.forms.control.systemcolorschanged) Control. Validating (https://learn.microsc/ft.com/dotnet/api/system.windows.forms.control.validating) Control. Validated (https://learn.microsoft.com/dotnet/api/system.windows.forms.control.validated) Control.ParentChanged (https://learn.microsoft.com/dotnet/api/system.windows.forms.control.parentchanged) Control.ImeModeChanged (https://learn.microsoft.com/dotnet/api/system.windows.forms.control.imemodechanged) Component.Dispose() (https://learn.microsoft.com/dotnet/api/system.componentmodel.component.dispose#system-componentmodelcomponent-dispose) Component.GetService(Type) (https://learn.microsoft.com/dotnet/api/system.componentmodel.component.getservice) Component.Container (https://learn.microsoft.com/dotnet/api/system.componentmodel.component.container) Component.DesignMode (https://learn.microsoft.com/dotnet/api/system.componentmodel.component.designmode) Component.Events (https://learn.microsoft.com/dotnet/api/system.componentmodel.component.events) Component.Disposed (https://learn.microsoft.com/dotnet/api/system.componentmodel.component.disposed) MarshalByRefObject.GetLifetimeService() (https://learn.microsoft.com/dotnet/api/system.marshalbyrefobject.getlifetimeservice) MarshalByRefObject.InitializeLifetimeService()

(https://learn.microsoft.com/dotnet/api/system.marshalbyrefobject.initializelifetimeservice)

MarshalByRefObject.MemberwiseClone(bool) (https://learn.microsoft.com/dotnet/api/system.marshalbyrefobject.memberwiseclone) object.Equals(object) (https://learn.microsoft.com/dotnet/api/system.object.equals#system-object-equals(systemobject.Equals(object, object) (https://learn.microsoft.com/dotnet/api/system.object.equals#system-objectequals(system-object-system-object)) object.GetHashCode() (https://learn.microsoft.com/dotnet/api/system.object.gethashcode) object.GetType() (https://learn.microsoft.com/dotnet/api/system.object.gettype) ob/ASSignmised pne() (https://learn.microsoft.com/dotnet/api/system.object.memberwiseclone) object Reference-quals) Namespace: ASE_Assignment (ASE_Assignment.html) Assembly ASSignmeAtoll Canvas.html) **Synta**ppCommandFactory (ASE_Assignment.AppCommandFac pBooseInterpreter : Form, IDropTarget, ISynchronizeInvoke, IWin32Window, IBindab 16CSE Assignment Boose Interpreter sable, IContainer Control Circle (ASE_Assignment.Circle.html) MoveTo COASTALIGE OF ST. Move To. html) PenColour (ASE_Assignment.PenColour.html) Boose Interpreter (ht.Rect.html) WriteText Initialises new instance of BooseInterpreter (ASE_Assignment.BooseInterpreter.html) class. Initialises the (ASE_Assignment.WriteText.html) application and sets up the canvas. + ASE AssignmentTests
Declaration (ASE_AssignmentTests.html) public BooseInterpreter() **Methods** Dispose(bool) Clean up any resources being used. Declaration protected override void Dispose(bool disposing)

Parameters

Туре	Name	Description
bool (https://learn.microsoft.com/dotnet/api,boolean)	, ,	true if managed resources should be disposed; otherwise, false.

▼ Overrides

Form.Dispose(bool) (https://learn.microsoft.com/dotnet/api/system.windows.forms.form.dispose)

- ASE Assignment

(ASE Assignment.html) UpdatePictureBox()

AppCanvas

Initiates & Assignment & proceame asolytoy) invalidating its current state.

AppCommandFactory

Declaration Assignment. App Command Factorial Co

BooseInterpreter

PURSE CASSIGN HEAR BERGSETHREADISCHE

Circle

(ASE_Assignment.Circle.html)

<u>MpyeTo</u> **Diements** ASE Assignment.MoveTo.html)

IDrop প্রাপ্ত et (Mttps://learn.microsoft.com/dotnet/api/system.windows.forms.idroptarget)

ISyndAstaidestigette(fittess://wearf.htmlbs:oft.com/dotnet/api/system.componentmodel.isynchronizeinvoke)

IBind Molite Text ponent (https://learn.microsoft.com/dotnet/api/system.windows.forms.ibindablecomponent)

IComposed Feature 1 (Composed Feature 1) IComposed Feature 1 (Composed Featur

IDisposable (https://learn.microsoft.com/dotnet/api/system.idisposable) + ASE Assignment Tests IContainerControl (https://learn.microsoft.com/dotnet/api/system.windows.forms.icontainercontrol) (ASE_AssignmentTests.html)

Class Circle

Command to draw a circle on the canvas.

▼ Filter by title

Inheritance

L ASE Assignment microsoft.com/dotnet/api/system.object)

(ASEnAssignment.html)

A PROYAS Sommand

(ASECASSIMANGANAPAREMENTS.html)

App Control and Factory

ImpleASEnAssignment.AppCommandFac

ICom Boose Interpreter

(ASE Assignment.BooseInterpreter.

Inherited Members

Com (ASA designament (eir. deratmil)

ComMandoneParameter.param1unprocessed

Canvas Englishments Move To.html)

Canvascon Antind.xPos

CanvAssignment/BenColour.html)

Canvasco (ASFarasignment.Rect.html)

ComMaitel Brogram

ComfAsfaAssignmeent.\\(\frac{1}{2}\)friteText.html)

Command parameters + ASE Assignment Tests
Command.paramsint
(ASE Assignment Tests. html)
Command.Set(stored Program, string) (https://learn.microsoft.com/dotnet/api/system.string)

Command.Compile()

Command.ProcessParameters(string) (https://learn.microsoft.com/dotnet/api/system.string)

Command.ToString()

Command.Program

Command.Name

Command.ParameterList

Command.Parameters

Command.Paramsint

object.Equals(object) (https://learn.microsoft.com/dotnet/api/system.object.equals#system-object-equals(systemobject))

object.Equals(object, object) (https://learn.microsoft.com/dotnet/api/system.object.equals#system-objectequals(system-object-system-object))

object.GetHashCode() (https://learn.microsoft.com/dotnet/api/system.object.gethashcode)

object.GetType() (https://learn.microsoft.com/dotnet/api/system.object.gettype)

object.MemberwiseClone() (https://learn.microsoft.com/dotnet/api/system.object.memberwiseclone)

object.ReferenceEquals(object, object) (https://learn.microsoft.com/dotnet/api/system.object.referenceequals)

Namespace: ASE Assignment (ASE Assignment.html)

Assembly: ASE_Assignment.dll

Syntax

Constructors

Circle() - ASE Assignment

Ini(iASEsAssignmentditind)e (ASE_Assignment.Circle.html) with no parameters.

Declaration

(ASE_Assignment.AppCanvas.html)

AppCommandFactory public Circle() (ASE_Assignment.AppCommandFac

BooseInterpreter

(ASE_Assignment.BooseInterpreter.

Circle (Canvas, int) (ASE_Assignment.Circle.html)

Initial Meyer Tow instance of Circle (ASE_Assignment. Circle.html) with a specified canvas and radius.

(ASE_Assignment.MoveTo.html)

Declaration

(ASE_Assignment.PenColour.html)

PRELECASE ASSIGNATION RECLIPITED PARTY (ASE ASSIGNATION OF THE PRESENT OF THE PRE

WriteText

Parameters Assignment.WriteText.html)

+phsE_AssignmentTests	Name	Description
(ASE_AssignmentTests.html) Canvas	С	Canvas that the circle is to be drawn on.
int (https://learn.microsoft.com/dotnet/api/s	system.int32) <i>radius</i>	The radius of the circle that will be drawn.

Methods

CheckParameters(string[])

Checks if Circle command has been called with the correct amount of parameters.

Declaration

public override void CheckParameters(string[] parameterList)

Parameters

Туре	Name	Description
string (https://learn.microsoft.com/dotnet/a pi/system.string) []	parameterList	String array to be checked to ensure the correct number of parameters has been passed.

Overrides

€o**ASE**a**Assignment**er.CheckParameters(string[]) (https://learn.microsoft.com/dotnet/api/system.string)

Exceptions Assignment.html)

AppCanvas Type (ASE_Assignment.AppCanvas.htm	Condition
Con App 6 de Expensión Fractory	Thrown if the number of parameters is not 1.

(ASE_Assignment.AppCommandFac

BooseInterpreter

(ASE_Assignment.BooseInterpreter.

Execute()

Calls (ASE-Assignment Circle html) then draws a circle with specified radius.

Declarationssignment.MoveTo.html)

PenColour

p(ASSE_cAssignmidet.PointCollocurultten(1)

Rect (ASE_Assignment.Rect.html)

WriteText

Overrides (ASE_Assignment.WriteText.html)

BOOSE.Command.Execute()

+ ASE_AssignmentTests

ImplementS

BOOSE.ICommand

Class MoveTo

Command which moves the pen to specified (x,y) coordinates.

Filter by title

Inheritance

L ASE Assignment microsoft.com/dotnet/api/system.object)

(ASEnAssignment.html)

A GOOYAS Sommand

(ASECARRIMANTAPAREMETES.html)

App & Commanded Two Parameters

(ASE_AssMAMPERt.AppCommandFac

Implements terpreter

ICommand Assignment. BooseInterpreter.

Circle

Inherited Members Assignment.Circle.html)

ComManaTwoParameters.param2

Comhardassignamentelle you am truly processed

Com Pear Com/Pearameters. CheckParameters (string[]) (https://learn.microsoft.com/dotnet/api/system.string)

Com (ASE designament len Gebeur.html)

ComPreside Parsignerent Rest html/ocessed

Canv\statend.vPos

Canva En Assignments Write Text.html)

Canvas Command canvas + ASE Assignment Tests Canvas Command. Canvas (ASE Assignment Tests.html) Command. program

Command.parameterList

Command.parameters

Command.paramsint

Command.Set(StoredProgram, string) (https://learn.microsoft.com/dotnet/api/system.string)

Command.Compile()

Command.ProcessParameters(string) (https://learn.microsoft.com/dotnet/api/system.string)

Command.ToString()

Command.Program

Command.Name

Command.ParameterList

Command.Parameters

Command.Paramsint

object.Equals(object) (https://learn.microsoft.com/dotnet/api/system.object.equals#system-object-equals(systemobject))

object.Equals(object, object) (https://learn.microsoft.com/dotnet/api/system.object.equals#system-objectequals(system-object-system-object))

object.GetHashCode() (https://learn.microsoft.com/dotnet/api/system.object.gethashcode)

object.GetType() (https://learn.microsoft.com/dotnet/api/system.object.gettype)

object.MemberwiseClone() (https://learn.microsoft.com/dotnet/api/system.object.memberwiseclone)

object.ReferenceEquals(object, object) (https://learn.microsoft.com/dotnet/api/system.object.referenceequals)

Namespace: ASE_Assignment (ASE_Assignment.html)

Assembly: ASE_Assignment.dll

Syntax

public class MoveTo : CommandTwoParameters, ICommand

₹

- ASE Assignment Mesthodsnment.html)

AppCanvas

(ASE Assignment.AppCanvas.html)
AppCommandFactory

Calls (\$65) \$5.82 ghment & Execute Mandel Famoves the pen to specified (x,y) coordinates.

BooseInterpreter

Declarationssignment.BooseInterpreter.

Circle

putos Ecassiannia dat. Conide Extaclyte()

MoveTo

(ASE_Assignment.MoveTo.html)
Overrides
PenColour
BOOSE Command Execute()
(ASE_Assignment.PenColour.html)

Rect (ASE_Assignment.Rect.html)

Imblements.

(ASE_Assignment.WriteText.html) BOOSE.ICommand

+ ASE AssignmentTests

See Also (ASEAssignmentTests.html)

CommandTwoParameters

Class PenColour

Command which sets the pen colour to draw with using RGB values.

Filter by title

Inheritance

 L
 Object Assignment

 microsoft.com/dotnet/api/system.object

(ASEnAssignment.html)

A GOOYAS Sommand

(ASECASSIMANGANAPARAMENTAS.html)

App & Commanded Two Parameters

(ASE_Assemment.AJbreeParametars

BooseInterpreteplour

Implementssignment.BooseInterpreter.

ICommished

(ASE_Assignment.Circle.html)

Inherited Members

Commarkersieuraent MeyerJaratmi)

ComPanCPIPHEeParameters.param3unprocessed

Commandation (https://learn.microsoft.com/dotnet/api/system.string)

Com Rest dASE PASSIGNETTES DE BEST-IZTMI)

Com Waihel Texto Parameters.param2unprocessed

Command designation of the comment o

CommandOneParameter.param1unprocessed + ASE AssignmentTests CanvasCommand.yPos (ASE AssignmentTests.html) CanvasCommand.xPos

CanvasCommand.canvas

CanvasCommand.Canvas

Command.program

Command.parameterList

Command.parameters

Command.paramsint

Command.Set(StoredProgram, string) (https://learn.microsoft.com/dotnet/api/system.string)

Command.Compile()

Command.ProcessParameters(string) (https://learn.microsoft.com/dotnet/api/system.string)

Command.ToString()

Command.Program

Command.Name

Command.ParameterList

Command Parameters

Command.Paramsint

object.Equals(object) (https://learn.microsoft.com/dotnet/api/system.object.equals#system-object-equals(systemobject))

object.Equals(object, object) (https://learn.microsoft.com/dotnet/api/system.object.equals#system-object-

equals(system-object-system-object))

object.GetHashCode() (https://learn.microsoft.com/dotnet/api/system.object.gethashcode)

object.GetType() (https://learn.microsoft.com/dotnet/api/system.object.gettype) object.MemberwiseClone() (https://learn.microsoft.com/dotnet/api/system.object.memberwiseclone) object.ReferenceEquals(object, object) (https://learn.microsoft.com/dotnet/api/system.object.referenceequals)

Namespace: ASE_Assignment (ASE_Assignment.html)

Assembly: ASE_Assignment.dll

Sylltax

- ASE_Assignment.html) : CommandThreeParameters, ICommand
(ASE_Assignment.html)

AppCanvas

(ASE_Assignment.AppCanvas.html)

Methods and Factory

(ASE_Assignment.AppCommandFac

BooseInterpreter

Execute() signment. BooseInterpreter.

Circle

Calls (BOOSE Command Execute()) then sets the pen colour to the specified RGB values.

Declaration Declaration

(ASE_Assignment.MoveTo.html)

PenColour public override void Execute() (ASE_Assignment.PenColour.html)

Rect (ASE_Assignment.Rect.html)

Overviolite Text

BOOSASEOAssignmentextdWretteText.html)

+ ASE_AssignmentTests | \(\alpha \psi \overline{\Omega} \overline{\Omega} \alpha \overline{\Omega} \o

BOOSE.ICommand

See Also

CommandThreeParameters

Class Rect

Command to draw a rectangle on the canvas.

▼ Filter by title

Inheritance

L ASE Assignment microsoft.com/dotnet/api/system.object)

(ASEnAssignment.html)

A GOOYAS COMMAND

(ASECARRIMANTAPAREMETES.html)

App@oRffffandFactory

Implementssignment.AppCommandFac

IConfinantial Interpreter

(ASE Assignment.BooseInterpreter.

Inherited Members

Com (ASA designament (eir. deratmil)

ComMandoneParameter.param1unprocessed

Canvas Englishments Move To.html)

Canvascon Antind.xPos

CanvAssignment/BenColour.html)

Canvasco (ASFarasignment.Rect.html)

ComMaitel Brogram

ComfAsfaAssignmeent.\\(\frac{1}{2}\)friteText.html)

Command parameters + ASE Assignment Tests
Command.paramsint
(ASE Assignment Tests. html)
Command.Set(stored Program, string) (https://learn.microsoft.com/dotnet/api/system.string)

Command.Compile()

Command.ProcessParameters(string) (https://learn.microsoft.com/dotnet/api/system.string)

Command.ToString()

Command.Program

Command.Name

Command.ParameterList

Command.Parameters

Command.Paramsint

object.Equals(object) (https://learn.microsoft.com/dotnet/api/system.object.equals#system-object-equals(systemobject))

object.Equals(object, object) (https://learn.microsoft.com/dotnet/api/system.object.equals#system-objectequals(system-object-system-object))

object.GetHashCode() (https://learn.microsoft.com/dotnet/api/system.object.gethashcode)

object.GetType() (https://learn.microsoft.com/dotnet/api/system.object.gettype)

object.MemberwiseClone() (https://learn.microsoft.com/dotnet/api/system.object.memberwiseclone)

object.ReferenceEquals(object, object) (https://learn.microsoft.com/dotnet/api/system.object.referenceequals)

Namespace: ASE Assignment (ASE Assignment.html)

Assembly: ASE_Assignment.dll

Syntax

Constructors

Rect() - ASE Assignment

Ini(ASEsAssignmentditted) (ASE_Assignment.Rect.html) with no parameters.

Declaration

(ASE_Assignment.AppCanvas.html)

AppCommandFactory public Rect() (ASE_Assignment.AppCommandFac

BooseInterpreter

(ASE Assignment.BooseInterpreter.

Rect(int, int)
(ASE_Assignment.Circle.html)

Initial Meyer Tew instance of Rect (ASE_Assignment.Rect.html) using specified width and height.

(ASE_Assignment.MoveTo.html)

Declaration

(ASE_Assignment.PenColour.html)

PREEL (ASECAS SIGN MENT Rectifit HIP ight)

WriteText

Parameters Assignment.WriteText.html)

+¬∯SE_AssignmentTests	Name	Description
(ASE_AssignmentTests.html) int (https://learn.microsoft.com/dotnet/api/system.int32)	width	Width of rectangle to be created
int (https://learn.microsoft.com/dotnet/api/system.int32)	height	Height of rectangle to be created

Methods

CheckParameters(string[])

Checks if the Rect command has been called with the correct amount of parameters.

Declaration

public override void CheckParameters(string[] parameterList)

Parameters

Туре	Name	Description
string (https://learn.microsoft.com/dotnet/a pi/system.string) []	parameterList	String array to be checked to ensure the correct number of parameters has been passed.

Overrides

€o**ASE**a**Assignment**ter.CheckParameters(string[]) (https://learn.microsoft.com/dotnet/api/system.string)

Exceptions Assignment.html)

AppCanvas Type (ASE_Assignment.AppCanvas.htm	Condition
Con App 6 de Expensión Fractory	Thrown if the number of parameters is not 1.

(ASE_Assignment.AppCommandFac

BooseInterpreter

(ASE_Assignment.BooseInterpreter.

Execute()

Calls (ASE) Assignment (Firele htm)) then draws a rectangle with specified width and height. MoveTo

Declarationssignment.MoveTo.html)

PenColour

p(ASSE_cAssignmidet.PointCollocurultten(1)

Rect (ASE_Assignment.Rect.html)

WriteText

Overrides (ASE_Assignment.WriteText.html)

BOOSE.Command.Execute()

+ ASE_AssignmentTests

(ASE AssignmentTests.html)

BOOSE.ICommand

See Also

CommandOneParameter

Class WriteText

Command to write a string on the canvas.

▼ Filter by title

Inheritance

L ASE Assignment microsoft.com/dotnet/api/system.object)

(ASEnAssignment.html)

A GOOYAS COMMAND

(ASECASSIMANTARIA PAREMETES.html)

App@oMfitsTextactory

ImpleASEnAssignment.AppCommandFac

IConfinanterpreter

(ASE Assignment.BooseInterpreter.

Inherited Members

Com (ASA designament (eir. deratmil)

ComMandoneParameter.param1unprocessed

Canvas Englishments Move To.html)

Canvascon Antind.xPos

CanvAssignment/BenColour.html)

Canvasco (ASFarasignment.Rect.html)

ComMaitel Brogram

ComfAsfaAssignmeent.\\(\frac{1}{2}\)friteText.html)

Command parameters + ASE Assignment Tests Command.paramsint (ASE Assignment Tests. html) Command.Set(Stored Program, string) (https://learn.microsoft.com/dotnet/api/system.string)

Command.Compile()

Command.ProcessParameters(string) (https://learn.microsoft.com/dotnet/api/system.string)

Command.ToString()

Command.Program

Command.Name

Command.ParameterList

Command.Parameters

Command.Paramsint

object.Equals(object) (https://learn.microsoft.com/dotnet/api/system.object.equals#system-object-equals(systemobject))

object.Equals(object, object) (https://learn.microsoft.com/dotnet/api/system.object.equals#system-objectequals(system-object-system-object))

object.GetHashCode() (https://learn.microsoft.com/dotnet/api/system.object.gethashcode)

object.GetType() (https://learn.microsoft.com/dotnet/api/system.object.gettype)

object.MemberwiseClone() (https://learn.microsoft.com/dotnet/api/system.object.memberwiseclone)

object.ReferenceEquals(object, object) (https://learn.microsoft.com/dotnet/api/system.object.referenceequals)

Namespace: ASE Assignment (ASE Assignment.html)

Assembly: ASE_Assignment.dll

Syntax

Constructors

WriteText() - ASE_Assignment

Ini(iASEsAssignment.dtwil)eText (ASE_Assignment.WriteText.html) with no parameters.

Declaration

(ASE_Assignment.AppCanvas.html)

AppCommandFactory public WriteText() (ASE_Assignment.AppCommandFac

BooseInterpreter

(ASE Assignment.BooseInterpreter.

Write Text (Canvas, string) (ASE_Assignment.Circle.html)

Initial Meyer Tew instance of WriteText (ASE_Assignment.WriteText.html) with a specified canvas and string.

(ASE_Assignment.MoveTo.html)

Declaration

(ASE_Assignment.PenColour.html)

PREEL (AND I AS JOYAT TO PREEL PARTY IN TEXT)

WriteText

Parameters Assignment.WriteText.html)

+T∯SE_AssignmentTests	Name	Description
(ASE_AssignmentTests.html) Canvas	С	
string (https://learn.microsoft.com/dotnet/api/systen	n.string) text	

Methods

CheckParameters(string[])

Checks if WriteText (ASE_Assignment.WriteText.html) has been called with the correct amount of parameters.

Declaration

public override void CheckParameters(string[] parameterList)

Parameters

Туре	Name	Description
string (https://learn.microsoft.com/dotnet/a pi/system.string) []	parameterList	String array to be checked to ensure the correct number of parameters has been passed.

Overrides

 $\textbf{\textbf{CoASE}$\underline{\textbf{Assignment}}$} er. Check Parameters (string[]) (https://learn.microsoft.com/dotnet/api/system.string)$

Exceptions Assignment.html)

AppCanvas Type (ASE_Assignment.AppCanvas.htm	Condition
Con App 6 de Expensión Fractory	Thrown if the number of parameters is not 1.

(ASE_Assignment.AppCommandFac

BooseInterpreter

(ASE_Assignment.BooseInterpreter.

Execute()

Calls (BSE) Assignment (Fircle htm)) then writes text using the specified string.

Declarationssignment.MoveTo.html)

PenColour

p(ASSE_cAssignmidet.PointCollocurultten(1)

Rect (ASE_Assignment.Rect.html)

WriteText

Overrides (ASE_Assignment.WriteText.html)

BOOSE.Command.Execute()

+ ASE_AssignmentTests

ImplementS

BOOSE.ICommand

Namespace ASE_AssignmentTests

Classes Filter by title

AppCanvasTests (ASE_AssignmentTests.AppCanvasTests.html)

(ASE_Assignment.html)

- ASE_AssignmentTests (ASE_AssignmentTests.html)

AppCanvasTests
(ASE_AssignmentTests.AppCanvasTests)

Class AppCanvasTests

Inheritance

L, object (https://learn.microsoft.com/dotnet/api/system.object)

L AppCanvasTests

th ASE Assignment

(ASE Assignment.html) object.Equals(object) (https://learn.microsoft.com/dotnet/api/system.object.equals#system-object-equals(system-

DDASE) AssignmentTests

object Equals (phiect object) (https://learn.microsoft.com/dotnet/api/system.object.equals#system-object

equals(system-object-system-object))
AppCanvasTests
object(GetHashCode()_(https://learn.microsoft.com/dotnet/api/system.object.gethashcode)

object.GetType() (https://learh.microsoft.com/dotnet/api/system.object.gettype)

object.MemberwiseClone() (https://learn.microsoft.com/dotnet/api/system.object.memberwiseclone)

object.ReferenceEquals(object, object) (https://learn.microsoft.com/dotnet/api/system.object.referenceequals)

object.ToString() (https://learn.microsoft.com/dotnet/api/system.object.tostring)

Namespace: ASE_AssignmentTests (ASE_AssignmentTests.html)

Assembly: ASE_AssignmentTests.dll

Syntax

[TestClass] public class AppCanvasTests

Methods

Setup()

Creates new canvas for testing purposes, uses specified width and height of 800px,800px.

Declaration

[TestInitialize] public void Setup()

TestDrawTo SetsPenPosition()

Test to ensure DrawTo command correctly sets pen X and Y position after drawing.

Declaration

```
[TestMethod]
public void TestDrawTo_SetsPenPosition()
```

TestMoveTo_SetsPenPosition()

Test to ensure MoveTo command correctly sets pen X and Y position. + **ASE_Assignment**

De(ASEtiAssignment.html)

- ASE AssignmentTests
[TestMetHod]
(ASE AssignmentTests btmlenPosition()
AppCanvasTests

(ASE_AssignmentTests.AppCanvasT

TestMultilineProgram_NoRestrictions()

Test to ensure multiline programs can be run even if command parameters exceed BOOSE restrictions.

Declaration

[TestMethod]
public void TestMultilineProgram_NoRestrictions()

TestMultilineProgram_WithRestrictions()

Test to ensure multiline programs can be run with command parameters that don't exceed BOOSE restrictions.

Declaration

[TestMethod]
public void TestMultilineProgram_WithRestrictions()