

Namespace WeatherApp

Classes

[Form1](#)

Class Form1

Namespace: [WeatherApp](#)

Assembly: WeatherApp.dll

```
public class Form1 : Form, IDropTarget, ISynchronizeInvoke, IWin32Window,
    IBindableComponent, IComponent, IDisposable, IContainerControl
```

Inheritance

[object](#) < [MarshalByRefObject](#) < [Component](#) < [Control](#) < [ScrollableControl](#) < [ContainerControl](#) < [Form](#) < Form1

Implements

[IDropTarget](#), [ISynchronizeInvoke](#), [IWin32Window](#), [IBindableComponent](#), [IComponent](#), [IDisposable](#), [IContainerControl](#)

Inherited Members

[Form.SetVisibleCore\(bool\)](#), [Form.Activate\(\)](#), [Form.ActivateMdiChild\(Form\)](#), [Form.AddOwnedForm\(Form\)](#), [Form.AdjustFormScrollbars\(bool\)](#), [Form.Close\(\)](#), [Form.CreateControlsInstance\(\)](#), [Form.CreateHandle\(\)](#), [Form.DefWndProc\(ref Message\)](#), [Form.ProcessMnemonic\(char\)](#), [Form.CenterToParent\(\)](#), [Form.CenterToScreen\(\)](#), [Form.LayoutMdi\(MdiLayout\)](#), [Form.OnActivated\(EventArgs\)](#), [Form.OnBackgroundImageChanged\(EventArgs\)](#), [Form.OnBackgroundImageLayoutChanged\(EventArgs\)](#), [Form.OnClosing\(CancelEventArgs\)](#), [Form.OnClosed\(EventArgs\)](#), [Form.OnFormClosing\(FormClosingEventArgs\)](#), [Form.OnFormClosed\(FormClosedEventArgs\)](#), [Form.OnCreateControl\(\)](#), [Form.OnDeactivate\(EventArgs\)](#), [Form.OnEnabledChanged\(EventArgs\)](#), [Form.OnEnter\(EventArgs\)](#), [Form.OnFontChanged\(EventArgs\)](#), [Form.OnHandleCreated\(EventArgs\)](#), [Form.OnHandleDestroyed\(EventArgs\)](#), [Form.OnHelpButtonClicked\(CancelEventArgs\)](#), [Form.OnLayout\(LayoutEventArgs\)](#), [Form.OnLoad\(EventArgs\)](#), [Form.OnMaximizedBoundsChanged\(EventArgs\)](#), [Form.OnMaximumSizeChanged\(EventArgs\)](#), [Form.OnMinimumSizeChanged\(EventArgs\)](#), [Form.OnInputLanguageChanged\(InputLanguageChangedEventArgs\)](#), [Form.OnInputLanguageChanging\(InputLanguageChangingEventArgs\)](#), [Form.OnVisibleChanged\(EventArgs\)](#), [Form.OnMdiChildActivate\(EventArgs\)](#), [Form.OnMenuStart\(EventArgs\)](#), [Form.OnMenuComplete\(EventArgs\)](#), [Form.OnPaint\(PaintEventArgs\)](#), [Form.OnResize\(EventArgs\)](#), [Form.OnDpiChanged\(DpiChangedEventArgs\)](#), [Form.OnGetDpiScaledSize\(int, int, ref Size\)](#), [Form.OnRightToLeftLayoutChanged\(EventArgs\)](#), [Form.OnShown\(EventArgs\)](#),

[Form.OnTextChanged\(EventArgs\)](#), [Form.ProcessCmdKey\(ref Message, Keys\)](#),
[Form.ProcessDialogKey\(Keys\)](#), [Form.ProcessDialogChar\(char\)](#),
[Form.ProcessKeyPreview\(ref Message\)](#), [Form.ProcessTabKey\(bool\)](#),
[Form.RemoveOwnedForm\(Form\)](#), [Form.Select\(bool, bool\)](#),
[Form.GetScaledBounds\(Rectangle, SizeF, BoundsSpecified\)](#),
[Form.ScaleControl\(SizeF, BoundsSpecified\)](#), [Form.SetBoundsCore\(int, int, int, int, BoundsSpecified\)](#),
[Form.SetClientSizeCore\(int, int\)](#), [Form.SetDesktopBounds\(int, int, int, int\)](#),
[Form.SetDesktopLocation\(int, int\)](#), [Form.Show\(IWin32Window\)](#), [Form.ShowDialog\(\)](#),
[Form.ShowDialog\(IWin32Window\)](#), [Form.ToString\(\)](#), [Form.UpdateDefaultButton\(\)](#),
[Form.OnResizeBegin\(EventArgs\)](#), [Form.OnResizeEnd\(EventArgs\)](#),
[Form.OnStyleChanged\(EventArgs\)](#), [Form.ValidateChildren\(\)](#),
[Form.ValidateChildren\(ValidationConstraints\)](#), [Form.WndProc\(ref Message\)](#), [Form.AcceptButton](#),
[Form.ActiveForm](#), [Form.ActiveMdiChild](#), [Form.AllowTransparency](#), [Form.AutoScroll](#),
[Form.AutoSize](#), [Form.AutoSizeMode](#), [Form.AutoValidate](#), [Form.BackColor](#),
[Form.FormBorderStyle](#), [Form.CancelButton](#), [Form.ClientSize](#), [Form.ControlBox](#),
[Form.CreateParams](#), [Form.DefaultImeMode](#), [Form.DefaultSize](#), [Form.DesktopBounds](#),
[Form.DesktopLocation](#), [Form.DialogResult](#), [Form.HelpButton](#), [Form.Icon](#), [Form.IsMdiChild](#),
[Form.IsMdiContainer](#), [Form.IsRestrictedWindow](#), [Form.KeyPreview](#), [Form.Location](#),
[Form.MaximizedBounds](#), [Form.MaximumSize](#), [Form.MainMenuStrip](#), [Form.Menu](#),
[Form.MinimumSize](#), [Form.MaximizeBox](#), [Form.MdiChildren](#), [Form.MdiParent](#),
[Form.MergedMenu](#), [Form.MinimizeBox](#), [Form.Modal](#), [Form.Opacity](#), [Form.OwnedForms](#),
[Form.Owner](#), [Form.RestoreBounds](#), [Form.RightToLeftLayout](#), [Form.ShowInTaskbar](#),
[Form.ShowIcon](#), [Form.ShowWithoutActivation](#), [Form.Size](#), [Form.SizeGripStyle](#),
[Form.StartPosition](#), [Form.Text](#), [Form.TopLevel](#), [Form.TopMost](#), [Form.TransparencyKey](#),
[Form.WindowState](#), [Form.AutoSizeChanged](#), [Form.AutoValidateChanged](#),
[Form.HelpButtonClicked](#), [Form.MaximizedBoundsChanged](#), [Form.MaximumSizeChanged](#),
[Form.MinimumSizeChanged](#), [Form.Activated](#), [Form.Deactivate](#), [Form.FormClosing](#),
[Form.FormClosed](#), [Form.Load](#), [Form.MdiChildActivate](#), [Form.MenuComplete](#),
[Form.MenuStart](#), [Form.InputLanguageChanged](#), [Form.InputLanguageChanging](#),
[Form.RightToLeftLayoutChanged](#), [Form.Shown](#), [Form.DpiChanged](#), [Form.ResizeBegin](#),
[Form.ResizeEnd](#), [ContainerControl.OnAutoValidateChanged\(EventArgs\)](#),
[ContainerControl.OnParentChanged\(EventArgs\)](#), [ContainerControl.PerformAutoScale\(\)](#),
[ContainerControl.Validate\(\)](#), [ContainerControl.Validate\(bool\)](#),
[ContainerControl.AutoScaleDimensions](#), [ContainerControl.AutoScaleFactor](#),
[ContainerControl.AutoScaleMode](#), [ContainerControl.BindingContext](#),
[ContainerControl.CanEnableIme](#), [ContainerControl.ActiveControl](#),
[ContainerControl.CurrentAutoScaleDimensions](#), [ContainerControl.ParentForm](#),
[ScrollableControl.ScrollStateAutoScrolling](#), [ScrollableControl.ScrollStateHScrollVisible](#),
[ScrollableControl.ScrollStateVScrollVisible](#), [ScrollableControl.ScrollStateUserHasScrolled](#),
[ScrollableControl.ScrollStateFullDrag](#), [ScrollableControl.GetScrollState\(int\)](#),

[ScrollableControl.OnMouseWheel\(MouseEventArgs\)](#),
[ScrollableControl.OnRightToLeftChanged\(EventArgs\)](#),
[ScrollableControl.OnPaintBackground\(PaintEventArgs\)](#),
[ScrollableControl.OnPaddingChanged\(EventArgs\)](#), [ScrollableControl.SetDisplayRectLocation\(int, int\)](#),
[ScrollableControl.ScrollControlIntoView\(Control\)](#), [ScrollableControl.ScrollToControl\(Control\)](#),
[ScrollableControl.OnScroll\(ScrollEventArgs\)](#), [ScrollableControl.SetAutoScrollMargin\(int, int\)](#),
[ScrollableControl.SetScrollState\(int, bool\)](#), [ScrollableControl.AutoScrollMargin](#),
[ScrollableControl.AutoScrollPosition](#), [ScrollableControl.AutoScrollMinSize](#),
[ScrollableControl.DisplayRectangle](#), [ScrollableControl.HScroll](#), [ScrollableControl.HorizontalScroll](#),
[ScrollableControl.VScroll](#), [ScrollableControl.VerticalScroll](#), [ScrollableControl.Scroll](#),
[Control.GetAccessibilityObjectById\(int\)](#), [Control.SetAutoSizeMode\(AutoSizeMode\)](#),
[Control.GetAutoSizeMode\(\)](#), [Control.GetPreferredSize\(Size\)](#),
[Control.AccessibilityNotifyClients\(AccessibleEvents, int\)](#),
[Control.AccessibilityNotifyClients\(AccessibleEvents, int, int\)](#), [Control.BeginInvoke\(Delegate\)](#),
[Control.BeginInvoke\(Delegate, params object\[\]\)](#), [Control.BringToFront\(\)](#),
[Control.Contains\(Control\)](#), [Control.CreateAccessibilityInstance\(\)](#), [Control.CreateGraphics\(\)](#),
[Control.CreateControl\(\)](#), [Control.DestroyHandle\(\)](#), [Control.DoDragDrop\(object, DragDropEffects\)](#),
[Control.DrawToBitmap\(Bitmap, Rectangle\)](#), [Control.EndInvoke\(IAsyncResult\)](#), [Control.FindForm\(\)](#),
[Control.GetTopLevel\(\)](#), [Control.RaiseKeyEvent\(object, KeyEventArgs\)](#),
[Control.RaiseMouseEvent\(object, MouseEventArgs\)](#), [Control.Focus\(\)](#),
[Control.FromChildHandle\(IntPtr\)](#), [Control.FromHandle\(IntPtr\)](#),
[Control.GetChildAtPoint\(Point, GetChildAtPointSkip\)](#), [Control.GetChildAtPoint\(Point\)](#),
[Control.GetContainerControl\(\)](#), [Control.GetNextControl\(Control, bool\)](#),
[Control.GetStyle\(ControlStyles\)](#), [Control.Hide\(\)](#), [Control.InitLayout\(\)](#), [Control.Invalidate\(Region\)](#),
[Control.Invalidate\(Region, bool\)](#), [Control.Invalidate\(\)](#), [Control.Invalidate\(bool\)](#),
[Control.Invalidate\(Rectangle\)](#), [Control.Invalidate\(Rectangle, bool\)](#), [Control.Invoke\(Delegate\)](#),
[Control.Invoke\(Delegate, params object\[\]\)](#), [Control.InvokePaint\(Control, PaintEventArgs\)](#),
[Control.InvokePaintBackground\(Control, PaintEventArgs\)](#), [Control.IsKeyLocked\(Keys\)](#),
[Control.IsInputChar\(char\)](#), [Control.IsInputKey\(Keys\)](#), [Control.IsMnemonic\(char, string\)](#),
[Control.LogicalToDeviceUnits\(int\)](#), [Control.ScaleBitmapLogicalToDevice\(ref Bitmap\)](#),
[Control.NotifyInvalidate\(Rectangle\)](#), [Control.InvokeOnClick\(Control, EventArgs\)](#),
[Control.OnAutoSizeChanged\(EventArgs\)](#), [Control.OnBackColorChanged\(EventArgs\)](#),
[Control.OnBindingContextChanged\(EventArgs\)](#), [Control.OnCausesValidationChanged\(EventArgs\)](#),
[Control.OnContextMenuChanged\(EventArgs\)](#), [Control.OnContextMenuStripChanged\(EventArgs\)](#),
[Control.OnCursorChanged\(EventArgs\)](#), [Control.OnDockChanged\(EventArgs\)](#),
[Control.OnForeColorChanged\(EventArgs\)](#), [Control.OnNotifyMessage\(Message\)](#),
[Control.OnParentBackColorChanged\(EventArgs\)](#),
[Control.OnParentBackgroundImageChanged\(EventArgs\)](#),
[Control.OnParentBindingContextChanged\(EventArgs\)](#), [Control.OnParentCursorChanged\(EventArgs\)](#),
[Control.OnParentEnabledChanged\(EventArgs\)](#), [Control.OnParentFontChanged\(EventArgs\)](#),

[Control.OnParentForeColorChanged\(EventArgs\)](#), [Control.OnParentRightToLeftChanged\(EventArgs\)](#),
[Control.OnParentVisibleChanged\(EventArgs\)](#), [Control.OnPrint\(PaintEventArgs\)](#),
[Control.OnTabIndexChanged\(EventArgs\)](#), [Control.OnTabStopChanged\(EventArgs\)](#),
[Control.OnClick\(EventArgs\)](#), [Control.OnClientSizeChanged\(EventArgs\)](#),
[Control.OnControlAdded\(ControlEventArgs\)](#), [Control.OnControlRemoved\(ControlEventArgs\)](#),
[Control.OnLocationChanged\(EventArgs\)](#), [Control.OnDoubleClick\(EventArgs\)](#),
[Control.OnDragEnter\(DragEventArgs\)](#), [Control.OnDragOver\(DragEventArgs\)](#),
[Control.OnDragLeave\(EventArgs\)](#), [Control.OnDragDrop\(DragEventArgs\)](#),
[Control.OnGiveFeedback\(GiveFeedbackEventArgs\)](#), [Control.InvokeGotFocus\(Control, EventArgs\)](#),
[Control.OnGotFocus\(EventArgs\)](#), [Control.OnHelpRequested\(HelpEventArgs\)](#),
[Control.OnInvalidated\(InvalidateEventArgs\)](#), [Control.OnKeyDown\(KeyEventArgs\)](#),
[Control.OnKeyPress\(KeyPressEventArgs\)](#), [Control.OnKeyUp\(KeyEventArgs\)](#),
[Control.OnLeave\(EventArgs\)](#), [Control.InvokeLostFocus\(Control, EventArgs\)](#),
[Control.OnLostFocus\(EventArgs\)](#), [Control.OnMarginChanged\(EventArgs\)](#),
[Control.OnMouseDoubleClick\(MouseEventArgs\)](#), [Control.OnMouseClick\(MouseEventArgs\)](#),
[Control.OnMouseCaptureChanged\(EventArgs\)](#), [Control.OnMouseDown\(MouseEventArgs\)](#),
[Control.OnMouseEnter\(EventArgs\)](#), [Control.OnMouseLeave\(EventArgs\)](#),
[Control.OnDpiChangedBeforeParent\(EventArgs\)](#), [Control.OnDpiChangedAfterParent\(EventArgs\)](#),
[Control.OnMouseHover\(EventArgs\)](#), [Control.OnMouseMove\(MouseEventArgs\)](#),
[Control.OnMouseUp\(MouseEventArgs\)](#), [Control.OnMove\(EventArgs\)](#),
[Control.OnQueryContinueDrag\(QueryContinueDragEventArgs\)](#),
[Control.OnRegionChanged\(EventArgs\)](#), [Control.OnPreviewKeyDown\(PreviewKeyDownEventArgs\)](#),
[Control.OnSizeChanged\(EventArgs\)](#), [Control.OnChangeUICues\(UICuesEventArgs\)](#),
[Control.OnSystemColorsChanged\(EventArgs\)](#), [Control.OnValidating\(CancelEventArgs\)](#),
[Control.OnValidated\(EventArgs\)](#), [Control.RescaleConstantsForDpi\(int, int\)](#),
[Control.PerformLayout\(\)](#), [Control.PerformLayout\(Control, string\)](#), [Control.PointToClient\(Point\)](#),
[Control.PointToScreen\(Point\)](#), [Control.PreProcessMessage\(ref Message\)](#),
[Control.PreProcessControlMessage\(ref Message\)](#), [Control.ProcessKeyEventArgs\(ref Message\)](#),
[Control.ProcessKeyMessage\(ref Message\)](#), [Control.RaiseDragEvent\(object, DragEventArgs\)](#),
[Control.RaisePaintEvent\(object, PaintEventArgs\)](#), [Control.RecreateHandle\(\)](#),
[Control.RectangleToClient\(Rectangle\)](#), [Control.RectangleToScreen\(Rectangle\)](#),
[Control.ReflectMessage\(IntPtr, ref Message\)](#), [Control.Refresh\(\)](#), [Control.ResetMouseEventArgs\(\)](#),
[Control.ResetText\(\)](#), [Control.ResumeLayout\(\)](#), [Control.ResumeLayout\(bool\)](#), [Control.Scale\(SizeF\)](#),
[Control.Select\(\)](#), [Control.SelectNextControl\(Control, bool, bool, bool, bool\)](#), [Control.SendToBack\(\)](#),
[Control.SetBounds\(int, int, int, int\)](#), [Control.SetBounds\(int, int, int, int, BoundsSpecified\)](#),
[Control.SizeFromClientSize\(Size\)](#), [Control.SetStyle\(ControlStyles, bool\)](#), [Control.SetTopLevel\(bool\)](#),
[Control.RtlTranslateAlignment\(HorizontalAlignment\)](#),
[Control.RtlTranslateAlignment\(LeftRightAlignment\)](#),
[Control.RtlTranslateAlignment\(ContentAlignment\)](#),
[Control.RtlTranslateHorizontal\(HorizontalAlignment\)](#),

[Control.RtlTranslateLeftRight\(LeftRightAlignment\)](#), [Control.RtlTranslateContent\(ContentAlignment\)](#), [Control.Show\(\)](#), [Control.SuspendLayout\(\)](#), [Control.Update\(\)](#), [Control.UpdateBounds\(\)](#), [Control.UpdateBounds\(int, int, int, int\)](#), [Control.UpdateBounds\(int, int, int, int, int, int\)](#), [Control.UpdateZOrder\(\)](#), [Control.UpdateStyles\(\)](#), [Control.OnImeModeChanged\(EventArgs\)](#), [Control.AccessibilityObject](#), [Control.AccessibleDefaultActionDescription](#), [Control.AccessibleDescription](#), [Control.AccessibleName](#), [Control.AccessibleRole](#), [Control.AllowDrop](#), [Control.Anchor](#), [Control.AutoScrollOffset](#), [Control.LayoutEngine](#), [Control.BackgroundImage](#), [Control.BackgroundImageLayout](#), [Control.Bottom](#), [Control.Bounds](#), [Control.CanFocus](#), [Control.CanRaiseEvents](#), [Control.CanSelect](#), [Control.Capture](#), [Control.CausesValidation](#), [Control.CheckForIllegalCrossThreadCalls](#), [Control.ClientRectangle](#), [Control.CompanyName](#), [Control.ContainsFocus](#), [Control.ContextMenu](#), [Control.ContextMenuStrip](#), [Control.Controls](#), [Control.Created](#), [Control.Cursor](#), [Control.DataBindings](#), [Control.DefaultBackColor](#), [Control.DefaultCursor](#), [Control.DefaultFont](#), [Control.DefaultForeColor](#), [Control.DefaultMargin](#), [Control.DefaultMaximumSize](#), [Control.DefaultMinimumSize](#), [Control.DefaultPadding](#), [Control.DeviceDpi](#), [Control.IsDisposed](#), [Control.Disposing](#), [Control.Dock](#), [Control.DoubleBuffered](#), [Control.Enabled](#), [Control.Focused](#), [Control.Font](#), [Control.FontHeight](#), [Control.ForeColor](#), [Control.Handle](#), [Control.HasChildren](#), [Control.Height](#), [Control.IsHandleCreated](#), [Control.InvokeRequired](#), [Control.IsAccessible](#), [Control.IsMirrored](#), [Control.Left](#), [Control.Margin](#), [Control.ModifierKeys](#), [Control.MouseButtons](#), [Control.MousePosition](#), [Control.Name](#), [Control.Parent](#), [Control.ProductName](#), [Control.ProductVersion](#), [Control.RecreatingHandle](#), [Control.Region](#), [Control.RenderRightToLeft](#), [Control.ResizeRedraw](#), [Control.Right](#), [Control.RightToLeft](#), [Control.ScaleChildren](#), [Control.Site](#), [Control.TabIndex](#), [Control.TabStop](#), [Control.Tag](#), [Control.Top](#), [Control.TopLevelControl](#), [Control.ShowKeyboardCues](#), [Control.ShowFocusCues](#), [Control.UseWaitCursor](#), [Control.Visible](#), [Control.Width](#), [Control.PreferredSize](#), [Control.Padding](#), [Control.ImeMode](#), [Control.ImeModeBase](#), [Control.PropagatingImeMode](#), [Control.BackColorChanged](#), [Control.BackgroundImageChanged](#), [Control.BackgroundImageLayoutChanged](#), [Control.BindingContextChanged](#), [Control.CausesValidationChanged](#), [Control.ClientSizeChanged](#), [Control.ContextMenuChanged](#), [Control.ContextMenuStripChanged](#), [Control.CursorChanged](#), [Control.DockChanged](#), [Control.EnabledChanged](#), [Control.FontChanged](#), [Control.ForeColorChanged](#), [Control.LocationChanged](#), [Control.MarginChanged](#), [Control.RegionChanged](#), [Control.RightToLeftChanged](#), [Control.SizeChanged](#), [Control.TabIndexChanged](#), [Control.TabStopChanged](#), [Control.TextChanged](#), [Control.VisibleChanged](#), [Control.Click](#), [Control.ControlAdded](#), [Control.ControlRemoved](#), [Control.DragDrop](#), [Control.DragEnter](#), [Control.DragOver](#), [Control.DragLeave](#), [Control.GiveFeedback](#), [Control.HandleCreated](#), [Control.HandleDestroyed](#), [Control.HelpRequested](#), [Control.Invalidated](#), [Control.PaddingChanged](#), [Control.Paint](#), [Control.QueryContinueDrag](#), [Control.QueryAccessibilityHelp](#), [Control.DoubleClick](#), [Control.Enter](#), [Control.GotFocus](#), [Control.KeyDown](#), [Control.KeyPress](#), [Control.KeyUp](#), [Control.Layout](#), [Control.Leave](#),

[Control.LostFocus](#) , [Control.MouseClick](#) , [Control.MouseDoubleClick](#) ,
[Control.MouseCaptureChanged](#) , [Control.MouseDown](#) , [Control.MouseEnter](#) ,
[Control.MouseLeave](#) , [Control.DpiChangedBeforeParent](#) , [Control.DpiChangedAfterParent](#) ,
[Control.MouseHover](#) , [Control.MouseMove](#) , [Control.MouseUp](#) , [Control.MouseWheel](#) ,
[Control.Move](#) , [Control.PreviewKeyDown](#) , [Control.Resize](#) , [Control.ChangeUICues](#) ,
[Control.StyleChanged](#) , [Control.SystemColorsChanged](#) , [Control.Validating](#) , [Control.Validated](#) ,
[Control.ParentChanged](#) , [Control.ImeModeChanged](#) , [Component.Dispose\(\)](#) ,
[Component.GetService\(Type\)](#) , [Component.Events](#) , [Component.Container](#) ,
[Component.DesignMode](#) , [Component.Disposed](#) , [MarshalByRefObject.MemberwiseClone\(bool\)](#) ,
[MarshalByRefObject.GetLifetimeService\(\)](#) , [MarshalByRefObject.InitializeLifetimeService\(\)](#) ,
[MarshalByRefObject.CreateObjRef\(Type\)](#) , [object.Equals\(object\)](#) , [object.Equals\(object, object\)](#) ,
[object.ReferenceEquals\(object, object\)](#) , [object.GetHashCode\(\)](#) , [object.GetType\(\)](#) ,
[object.MemberwiseClone\(\)](#)

Constructors

Form1()

Initializes a new instance of the [Form1](#) class.

```
public Form1()
```

Remarks

This constructor performs the following actions:

1. Loads environment variables using the [Load\(string, LoadOptions\)](#) method.
2. Initializes the form components.
3. Sets up the list of cities by calling `WeatherApp.Form1.InitializeCities()`. If an error occurs during initialization, a message box is displayed with the error details.


Methods

Dispose(bool)

Clean up any resources being used.

```
protected override void Dispose(bool disposing)
```

Parameters

disposing [bool](#)

true if managed resources should be disposed; otherwise, false.

Namespace WeatherApp.OpenWeather

Classes

[OpenWeather API](#)

Class OpenWeather_API

Namespace: [WeatherApp.OpenWeather](#)








Assembly: WeatherApp.dll

```
public class OpenWeather_API
```

Inheritance

[object](#)  ← OpenWeather_API

Inherited Members

[object.ToString\(\)](#)  , [object.Equals\(object\)](#)  , [object.Equals\(object, object\)](#)  ,
[object.ReferenceEquals\(object, object\)](#)  , [object.GetHashCode\(\)](#)  , [object.GetType\(\)](#)  ,
[object.MemberwiseClone\(\)](#) 

Properties

APIKey

```
public string APIKey { get; set; }
```

Property Value

[string](#) 

BaseUrl

```
public string BaseUrl { get; set; }
```

Property Value

[string](#) 

CityName

```
public string CityName { get; set; }
```

Property Value

[string](#)

Language

```
public string Language { get; set; }
```

Property Value

[string](#)

Mode

```
public string Mode { get; set; }
```

Property Value

[string](#)

Units

```
public string Units { get; set; }
```

Property Value

[string](#)

Methods

API_Call_Output()

```
public Task<string> API_Call_Output()
```

Returns

[Task](#) <[string](#)>

API_Call_Url()

```
public string API_Call_Url()
```

Returns

[string](#)