A Sandcastle Documented Class Library

Calendar.NET Namespace

Send Feedback

[Missing <summary> documentation for "N:Calendar.NET"]

Classes

	Class	Description
	Calendar	A Winforms Calendar Control
	CustomEvent	A custom or user-defined event
	CustomRecurringFunction	An attribute to mark Custom Recurring Functions
	HolidayEvent	An event that defines a holiday
	RectangleComparer	

Interfaces

	Interface	Description
	IEvent	An interface for creating event types

Delegates

	Delegate	Description
	CustomRecurringFrequenciesHandler	A delegate for creating custom recurring frequencies

Enumerations

	Enumeration	Description
	CalendarViews	An enumeration describing various ways to view the calendar
	RecurringFrequencies	An enumeration of built-in recurring event frequencies

Calendar Class

Members See Also Send Feedback

A Winforms Calendar Control

Namespace: Calendar.NET
Assembly: Calendar.NET (in Calendar.NET.dll) Version: 1.0.0.0 (1.0.0.0)

Syntax

C#

```
public class Calendar : UserControl
```

Visual Basic

```
Public Class Calendar _
        Inherits UserControl
```

Visual C++

```
public ref class Calendar : public UserControl
```

Inheritance Hierarchy

System.Object
  System.MarshalByRefObject
    System.ComponentModel.Component
      System.Windows.Forms.Control
        System.Windows.Forms.ScrollableControl
          System.Windows.Forms.ContainerControl
            System.Windows.Forms.UserControl
              Calendar.NET.Calendar

See Also

Calendar Members

Calendar.NET Namespace

Calendar Members

The Calendar type exposes the following members.

Constructors

	Name	Description
	Calendar	Calendar Constructor

Methods

	Name	Description
	AccessibilityNotifyClients(AccessibleEvents, Int32)	Notifies the accessibility cl applications of the specifie AccessibleEvents for the sp child control. (Inherited from Control.)
	AccessibilityNotifyClients(AccessibleEvents, Int32, Int32)	Notifies the accessibility cl applications of the specifie AccessibleEvents for the sp child control . (Inherited from Control.)
	AddEvent	Adds an event to the calend
	AdjustFormScrollbars	(Inherited from ContainerControl.)
	BeginInvoke(Delegate)	Executes the specified dele asynchronously on the thre the control's underlying har was created on. (Inherited from Control.)
	BeginInvoke(Delegate, Object[])	Executes the specified dele asynchronously with the sp arguments, on the thread th control's underlying handle created on. (Inherited from Control.)
	BringToFront	Brings the control to the fr the z-order. (Inherited from Control.)
	Contains	Retrieves a value indicating whether the specified contr child of the control. (Inherited from Control.)
	CreateAccessibilityInstance	Creates a new accessibility for the control.

		(Inherited from Control.)
	CreateControl	Forces the creation of the c including the creation of th handle and any child contrc (Inherited from Control.)
	CreateControlsInstance	Creates a new instance of tl control collection for the cc (Inherited from Control.)
	CreateGraphics	Creates the Graphics for th control. (Inherited from Control.)
	CreateHandle	Creates a handle for the cor (Inherited from Control.)
	CreateObjRef	Creates an object that conta the relevant information rec to generate a proxy used to communicate with a remote object. (Inherited from MarshalByRefObject.)
	DefWndProc	Sends the specified messag the default window procedu (Inherited from Control.)
	DestroyHandle	Destroys the handle associa with the control. (Inherited from Control.)
	Dispose()	Releases all resources used Component. (Inherited from Component
	Dispose(Boolean)	(Inherited from ContainerControl.)
	DoDragDrop	Begins a drag-and-drop ope (Inherited from Control.)
	DrawToBitmap	Supports rendering to the specified bitmap. (Inherited from Control.)

	EndInvoke	Retrieves the return value c asynchronous operation represented by the IAsyncR passed. (Inherited from Control.)
	Equals	Determines whether the spe Object is equal to the curre Object. (Inherited from Object.)
	Finalize	Releases unmanaged resou and performs other cleanup operations before the Comp is reclaimed by garbage collection. (Inherited from Component
	FindForm	Retrieves the form that the is on. (Inherited from Control.)
	Focus	Sets input focus to the cont (Inherited from Control.)
	GetAccessibilityObjectById	Retrieves the specified AccessibleObject. (Inherited from Control.)
	GetAutoSizeMode	Retrieves a value indicating control will behave when it AutoSize property is enable (Inherited from Control.)
	GetChildAtPoint(Point)	Retrieves the child control located at the specified coordinates. (Inherited from Control.)
	GetChildAtPoint(Point, GetChildAtPointSkip)	Retrieves the child control located at the specified coordinates, specifying whe ignore child controls of a ce type. (Inherited from Control.)

	GetContainerControl	Returns the next ContainerC up the control's chain of par controls. (Inherited from Control.)
	GetHashCode	Serves as a hash function fo particular type. (Inherited from Object.)
	GetLifetimeService	Retrieves the current lifetim service object that controls lifetime policy for this insta (Inherited from MarshalByRefObject.)
	GetNextControl	Retrieves the next control fo or back in the tab order of c controls. (Inherited from Control.)
	GetPreferredSize	Retrieves the size of a recta area into which a control ca fitted. (Inherited from Control.)
	GetScaledBounds	Retrieves the bounds within which the control is scaled. (Inherited from Control.)
	GetScrollState	Determines whether the spe flag has been set. (Inherited from ScrollableControl.)
	GetService	Returns an object that repre service provided by the Component or by its Contai (Inherited from Component
	GetStyle	Retrieves the value of the specified control style bit fo control. (Inherited from Control.)
	GetTopLevel	Determines if the control is level control.

		(Inherited from Control.)
	GetType	Gets the Type of the curren instance. (Inherited from Object.)
	Hide	Conceals the control from t user. (Inherited from Control.)
	InitializeLifetimeService	Obtains a lifetime service o to control the lifetime polic this instance. (Inherited from MarshalByRefObject.)
	InitLayout	Called after the control has added to another container. (Inherited from Control.)
	Invalidate()	Invalidates the entire surfac the control and causes the c to be redrawn. (Inherited from Control.)
	Invalidate(Region)	Invalidates the specified reg the control (adds it to the co update region, which is the that will be repainted at the paint operation), and causes paint message to be sent to control. (Inherited from Control.)
	Invalidate(Boolean)	Invalidates a specific regio control and causes a paint message to be sent to the co Optionally, invalidates the controls assigned to the cor (Inherited from Control.)
	Invalidate(Rectangle)	Invalidates the specified reg the control (adds it to the co update region, which is the that will be repainted at the

		paint operation), and causes paint message to be sent to control. (Inherited from Control.)
	Invalidate(Region, Boolean)	Invalidates the specified reg the control (adds it to the co update region, which is the that will be repainted at the paint operation), and causes paint message to be sent to control. Optionally, invalid the child controls assigned control. (Inherited from Control.)
	Invalidate(Rectangle, Boolean)	Invalidates the specified reg the control (adds it to the co update region, which is the that will be repainted at the paint operation), and causes paint message to be sent to control. Optionally, invalid the child controls assigned control. (Inherited from Control.)
	Invoke(Delegate)	Executes the specified dele the thread that owns the cor underlying window handle. (Inherited from Control.)
	Invoke(Delegate, Object[])	Executes the specified dele on the thread that owns the control's underlying windo handle, with the specified li arguments. (Inherited from Control.)
	InvokeGotFocus	Raises the GotFocus event specified control. (Inherited from Control.)

	InvokeLostFocus	Raises the LostFocus event specified control. (Inherited from Control.)
	InvokeOnClick	Raises the Click event for t specified control. (Inherited from Control.)
	InvokePaint	Raises the Paint event for tl specified control. (Inherited from Control.)
	InvokePaintBackground	Raises the PaintBackgroun for the specified control. (Inherited from Control.)
	IsInputChar	Determines if a character is input character that the con recognizes. (Inherited from Control.)
	IsInputKey	Determines whether the spe key is a regular input key o special key that requires preprocessing. (Inherited from Control.)
	MemberwiseClone()	Creates a shallow copy of t current Object. (Inherited from Object.)
	MemberwiseClone(Boolean)	Creates a shallow copy of t current MarshalByRefObje object. (Inherited from MarshalByRefObject.)
	NotifyInvalidate	Raises the Invalidated even a specified region of the co invalidate. (Inherited from Control.)
	OnAutoSizeChanged	Raises the AutoSizeChange event. (Inherited from Control.)

	OnAutoValidateChanged	Raises the AutoValidateCha event. (Inherited from ContainerControl.)
	OnBackColorChanged	Raises the BackColorChang event. (Inherited from Control.)
	OnBackgroundImageChanged	Raises the BackgroundImageChanged (Inherited from Control.)
	OnBackgroundImageLayoutChanged	Raises the BackgroundImageLayoutC event. (Inherited from Control.)
	OnBindingContextChanged	Raises the BindingContextChanged ev (Inherited from Control.)
	OnCausesValidationChanged	Raises the CausesValidationChanged (Inherited from Control.)
	OnChangeUICues	Raises the ChangeUICues e (Inherited from Control.)
	OnClick	Raises the Click event. (Inherited from Control.)
	OnClientSizeChanged	Raises the ClientSizeChang event. (Inherited from Control.)
	OnContextMenuChanged	Raises the ContextMenuCh event. (Inherited from Control.)
	OnContextMenuStripChanged	Raises the ContextMenuStripChanged (Inherited from Control.)
	OnControlAdded	Raises the ControlAdded ev (Inherited from Control.)
	OnControlRemoved	Raises the ControlRemove

		event. (Inherited from Control.)
	OnCreateControl	Raises the CreateControl ev (Inherited from UserContro
	OnCursorChanged	Raises the CursorChanged (Inherited from Control.)
	OnDockChanged	Raises the DockChanged ev (Inherited from Control.)
	OnDoubleClick	Raises the DoubleClick eve (Inherited from Control.)
	OnDragDrop	Raises the DragDrop event. (Inherited from Control.)
	OnDragEnter	Raises the DragEnter event (Inherited from Control.)
	OnDragLeave	Raises the DragLeave even (Inherited from Control.)
	OnDragOver	Raises the DragOver event. (Inherited from Control.)
	OnEnabledChanged	Raises the EnabledChanged event. (Inherited from Control.)
	OnEnter	Raises the Enter event. (Inherited from Control.)
	OnFontChanged	Raises the FontChanged ev (Inherited from ContainerControl.)
	OnForeColorChanged	Raises the ForeColorChang event. (Inherited from Control.)
	OnGiveFeedback	Raises the GiveFeedback ev (Inherited from Control.)
	OnGotFocus	Raises the GotFocus event. (Inherited from Control.)
	OnHandleCreated	Raises the HandleCreated e (Inherited from Control.)

	OnHandleDestroyed	Raises the HandleDestroye event. (Inherited from Control.)
	OnHelpRequested	Raises the HelpRequested e (Inherited from Control.)
	OnImeModeChanged	Raises the ImeModeChang event. (Inherited from Control.)
	OnInvalidated	Raises the Invalidated even (Inherited from Control.)
	OnKeyDown	Raises the KeyDown event (Inherited from Control.)
	OnKeyPress	Raises the KeyPress event. (Inherited from Control.)
	OnKeyUp	Raises the KeyUp event. (Inherited from Control.)
	OnLayout	Raises the Layout event. (Inherited from ContainerControl.)
	OnLeave	Raises the Leave event. (Inherited from Control.)
	OnLoad	Raises the Load event. (Inherited from UserContro
	OnLocationChanged	Raises the LocationChange event. (Inherited from Control.)
	OnLostFocus	Raises the LostFocus event (Inherited from Control.)
	OnMarginChanged	Raises the MarginChanged (Inherited from Control.)
	OnMouseCaptureChanged	Raises the MouseCaptureC event. (Inherited from Control.)
	OnMouseClick	Raises the MouseClick eve (Inherited from Control.)

	OnMouseDoubleClick	Raises the MouseDoubleCl event. (Inherited from Control.)
	OnMouseDown	(Inherited from UserContro
	OnMouseEnter	Raises the MouseEnter eve (Inherited from Control.)
	OnMouseHover	Raises the MouseHover eve (Inherited from Control.)
	OnMouseLeave	Raises the MouseLeave eve (Inherited from Control.)
	OnMouseMove	Raises the MouseMove eve (Inherited from Control.)
	OnMouseUp	Raises the MouseUp event. (Inherited from Control.)
	OnMouseWheel	Raises the MouseWheel ev (Inherited from ScrollableControl.)
	OnMove	Raises the Move event. (Inherited from Control.)
	OnNotifyMessage	Notifies the control of Win messages. (Inherited from Control.)
	OnPaddingChanged	Raises the PaddingChange event. (Inherited from ScrollableControl.)
	OnPaint	Raises the Paint event. (Inherited from Control.)
	OnPaintBackground	Paints the background of th control. (Inherited from ScrollableControl.)
	OnParentBackColorChanged	Raises the BackColorChan event when the BackColor property value of the contr container changes.

		(Inherited from Control.)
	OnParentBackgroundImageChanged	Raises the BackgroundImageChanged when the BackgroundImag property value of the contr container changes. (Inherited from Control.)
	OnParentBindingContextChanged	Raises the BindingContextChanged ev when the BindingContext property value of the contr container changes. (Inherited from Control.)
	OnParentChanged	(Inherited from ContainerControl.)
	OnParentCursorChanged	Raises the CursorChanged ((Inherited from Control.)
	OnParentEnabledChanged	Raises the EnabledChanged when the Enabled property of the control's container ch (Inherited from Control.)
	OnParentFontChanged	Raises the FontChanged ev when the Font property val the control's container chan (Inherited from Control.)
	OnParentForeColorChanged	Raises the ForeColorChang event when the ForeColor property value of the contr container changes. (Inherited from Control.)
	OnParentRightToLeftChanged	Raises the RightToLeftCha event when the RightToLef property value of the contr container changes. (Inherited from Control.)
	OnParentVisibleChanged	Raises the VisibleChanged when the Visible property v

		of the control's container ch (Inherited from Control.)
	OnPreviewKeyDown	Raises the PreviewKeyDow event. (Inherited from Control.)
	OnPrint	Raises the Paint event. (Inherited from Control.)
	OnQueryContinueDrag	Raises the QueryContinueD event. (Inherited from Control.)
	OnRegionChanged	Raises the RegionChanged (Inherited from Control.)
	OnResize	(Inherited from UserContro
	OnRightToLeftChanged	(Inherited from ScrollableControl.)
	OnScroll	Raises the Scroll event. (Inherited from ScrollableControl.)
	OnSizeChanged	Raises the SizeChanged eve (Inherited from Control.)
	OnStyleChanged	Raises the StyleChanged ev (Inherited from Control.)
	OnSystemColorsChanged	Raises the SystemColorsCh event. (Inherited from Control.)
	OnTabIndexChanged	Raises the TabIndexChange event. (Inherited from Control.)
	OnTabStopChanged	Raises the TabStopChanged event. (Inherited from Control.)
	OnTextChanged	Raises the TextChanged eve (Inherited from Control.)
	OnValidated	Raises the Validated event. (Inherited from Control.)

	OnValidating	Raises the Validating event (Inherited from Control.)
	OnVisibleChanged	(Inherited from ScrollableControl.)
	PerformAutoScale	Performs scaling of the con control and its children. (Inherited from ContainerControl.)
	PerformLayout()	Forces the control to apply logic to all its child controls (Inherited from Control.)
	PerformLayout(Control, String)	Forces the control to apply logic to all its child controls (Inherited from Control.)
	PointToClient	Computes the location of th specified screen point into coordinates. (Inherited from Control.)
	PointToScreen	Computes the location of th specified client point into s coordinates. (Inherited from Control.)
	PreProcessControlMessage	Preprocesses keyboard or in messages within the messag before they are dispatched. (Inherited from Control.)
	PreProcessMessage	Preprocesses keyboard or in messages within the messag before they are dispatched. (Inherited from Control.)
	ProcessCmdKey	(Inherited from ContainerControl.)
	ProcessDialogChar	(Inherited from ContainerControl.)
	ProcessDialogKey	(Inherited from ContainerControl.)

	ProcessKeyEventArgs	Processes a key message ar generates the appropriate c events. (Inherited from Control.)
	ProcessKeyMessage	Processes a keyboard mess (Inherited from Control.)
	ProcessKeyPreview	Previews a keyboard messa (Inherited from Control.)
	ProcessMnemonic	(Inherited from ContainerControl.)
	ProcessTabKey	Selects the next available c and makes it the active con (Inherited from ContainerControl.)
	RaiseDragEvent	Raises the appropriate drag (Inherited from Control.)
	RaiseKeyEvent	Raises the appropriate key (Inherited from Control.)
	RaiseMouseEvent	Raises the appropriate mou event. (Inherited from Control.)
	RaisePaintEvent	Raises the appropriate pain (Inherited from Control.)
	RecreateHandle	Forces the re-creation of th handle for the control. (Inherited from Control.)
	RectangleToClient	Computes the size and loca the specified screen rectang client coordinates. (Inherited from Control.)
	RectangleToScreen	Computes the size and loca the specified client rectangl screen coordinates. (Inherited from Control.)
	Refresh	Forces the control to invali client area and immediately

		redraw itself and any child controls. (Inherited from Control.)
	RemoveEvent	Removes an event from the calendar
	ResetBackColor	Resets the BackColor prope its default value. (Inherited from Control.)
	ResetBindings	Causes a control bound to t BindingSource to reread all items in the list and refresh displayed values. (Inherited from Control.)
	ResetCursor	Resets the Cursor property default value. (Inherited from Control.)
	ResetFont	Resets the Font property to default value. (Inherited from Control.)
	ResetForeColor	Resets the ForeColor prope its default value. (Inherited from Control.)
	ResetImeMode	Resets the ImeMode proper its default value. (Inherited from Control.)
	ResetMouseEventArgs	Resets the control to handle MouseLeave event. (Inherited from Control.)
	ResetRightToLeft	Resets the RightToLeft pro to its default value. (Inherited from Control.)
	ResetText	Resets the Text property to default value. (Inherited from Control.)
	ResumeLayout()	Resumes usual layout logic (Inherited from Control.)

	ResumeLayout(Boolean)	Resumes usual layout logic optionally forcing an imme layout of pending layout re (Inherited from Control.)
	RtlTranslateAlignment(HorizontalAlignment)	Converts the specified HorizontalAlignment to the appropriate HorizontalAlig to support right-to-left text. (Inherited from Control.)
	RtlTranslateAlignment(LeftRightAlignment)	Converts the specified LeftRightAlignment to the appropriate LeftRightAlign to support right-to-left text. (Inherited from Control.)
	RtlTranslateAlignment(ContentAlignment)	Converts the specified ContentAlignment to the appropriate ContentAlignm support right-to-left text. (Inherited from Control.)
	RtlTranslateContent	Converts the specified ContentAlignment to the appropriate ContentAlignm support right-to-left text. (Inherited from Control.)
	RtlTranslateHorizontal	Converts the specified HorizontalAlignment to the appropriate HorizontalAlig to support right-to-left text. (Inherited from Control.)
	RtlTranslateLeftRight	Converts the specified LeftRightAlignment to the appropriate LeftRightAlign to support right-to-left text. (Inherited from Control.)
	Scale(Single)	**Obsolete.** Scales the control and any controls.

		(Inherited from Control.)
	Scale(SizeF)	Scales the control and all cl controls by the specified sc factor. (Inherited from Control.)
	Scale(Single, Single)	**Obsolete.** Scales the entire control an child controls. (Inherited from Control.)
	ScaleControl	(Inherited from ScrollableControl.)
	ScaleCore	(Inherited from ScrollableControl.)
	ScrollControlIntoView	Scrolls the specified child c into view on an auto-scroll enabled control. (Inherited from ScrollableControl.)
	ScrollToControl	Calculates the scroll offset specified child control. (Inherited from ScrollableControl.)
	Select()	Activates the control. (Inherited from Control.)
	Select(Boolean, Boolean)	(Inherited from ContainerControl.)
	SelectNextControl	Activates the next control. (Inherited from Control.)
	SendToBack	Sends the control to the bac the z-order. (Inherited from Control.)
	SetAutoScrollMargin	Sets the size of the auto-scr margins. (Inherited from ScrollableControl.)
	SetAutoSizeMode	Sets a value indicating how

		control will behave when it AutoSize property is enable (Inherited from Control.)
	SetBounds(Int32, Int32, Int32, Int32)	Sets the bounds of the cont the specified location and s (Inherited from Control.)
	SetBounds(Int32, Int32, Int32, Int32, BoundsSpecified)	Sets the specified bounds o control to the specified loca and size. (Inherited from Control.)
	SetBoundsCore	Performs the work of settin specified bounds of this co (Inherited from Control.)
	SetClientSizeCore	Sets the size of the client ar the control. (Inherited from Control.)
	SetDisplayRectLocation	Positions the display windo the specified value. (Inherited from ScrollableControl.)
	SetScrollState	Sets the specified scroll sta (Inherited from ScrollableControl.)
	SetStyle	Sets a specified ControlSty to either true or false. (Inherited from Control.)
	SetTopLevel	Sets the control as the top-l control. (Inherited from Control.)
	SetVisibleCore	Sets the control to the speci visible state. (Inherited from Control.)
	Show	Displays the control to the (Inherited from Control.)
	SizeFromClientSize	Determines the size of the e control from the height and

		of its client area. (Inherited from Control.)
	SuspendLayout	Temporarily suspends the l logic for the control. (Inherited from Control.)
	ToString	Returns a String containing name of the Component, if This method should not be overridden. (Inherited from Componen
	Update	Causes the control to redra invalidated regions within i client area. (Inherited from Control.)
	UpdateBounds()	Updates the bounds of the c with the current size and lo (Inherited from Control.)
	UpdateBounds(Int32, Int32, Int32, Int32)	Updates the bounds of the c with the specified size and location. (Inherited from Control.)
	UpdateBounds(Int32, Int32, Int32, Int32, Int32, Int32)	Updates the bounds of the c with the specified size, loca and client size. (Inherited from Control.)
	UpdateDefaultButton	When overridden by a deriv class, updates which button default button. (Inherited from ContainerControl.)
	UpdateStyles	Forces the assigned styles t reapplied to the control. (Inherited from Control.)
	UpdateZOrder	Updates the control in its pa z-order. (Inherited from Control.)

	Validate()	Verifies the value of the co losing focus by causing the Validating and Validated ev occur, in that order. (Inherited from ContainerControl.)
	Validate(Boolean)	Verifies the value of the co that is losing focus; conditi dependent on whether auto validation is turned on. (Inherited from ContainerControl.)
	ValidateChildren()	(Inherited from UserContro
	ValidateChildren(ValidationConstraints)	(Inherited from UserContro
	WndProc	(Inherited from UserContro

Properties

	Name	Description
	AccessibilityObject	Gets the AccessibleObject assigned to the control. (Inherited from Control.)
	AccessibleDefaultActionDescription	Gets or sets the default action description of the control for use by accessibility client applications. (Inherited from Control.)
	AccessibleDescription	Gets or sets the description of the control used by accessibility client applications. (Inherited from Control.)
	AccessibleName	Gets or sets the name of the control used by accessibility client applications. (Inherited from Control.)
	AccessibleRole	Gets or sets the accessible role of the control (Inherited from Control.)
	ActiveControl	Gets or sets the active control on the container control. (Inherited from ContainerControl.)
	AllowDrop	Gets or sets a value indicating whether the control can accept data that the user drags onto it. (Inherited from Control.)
	AllowEditingEvents	Indicates whether events can be right-clicked and edited
	Anchor	Gets or sets the edges of the container to which a control is bound and determines how a control is resized with its parent.

		(Inherited from Control.)
	AutoScaleDimensions	Gets or sets the dimensions that the control was designed to. (Inherited from ContainerControl.)
	AutoScaleFactor	Gets the scaling factor between the current and design-time automatic scaling dimensions. (Inherited from ContainerControl.)
	AutoScaleMode	Gets or sets the automatic scaling mode of the control. (Inherited from ContainerControl.)
	AutoScroll	Gets or sets a value indicating whether the container enables the user to scroll to any controls placed outside of its visible boundaries. (Inherited from ScrollableControl.)
	AutoScrollMargin	Gets or sets the size of the auto-scroll margin. (Inherited from ScrollableControl.)
	AutoScrollMinSize	Gets or sets the minimum size of the auto-scroll. (Inherited from ScrollableControl.)
	AutoScrollOffset	Gets or sets where this control is scrolled to in ScrollControlIntoView(Control). (Inherited from Control.)
	AutoScrollPosition	Gets or sets the location of the auto-scroll position. (Inherited from ScrollableControl.)

AutoSize	(Inherited from UserControl.)
AutoSizeMode	Gets or sets how the control will resize itself. (Inherited from UserControl.)
AutoValidate	Gets or sets how the control performs validation when the user changes focus to another control. (Inherited from UserControl.)
BackColor	Gets or sets the background color for the control. (Inherited from Control.)
BackgroundImage	Gets or sets the background image displayed in the control. (Inherited from Control.)
BackgroundImageLayout	Gets or sets the background image layout as defined in the ImageLayout enumeration. (Inherited from Control.)
BindingContext	(Inherited from ContainerControl.)
BorderStyle	Gets or sets the border style of the user control. (Inherited from UserControl.)
Bottom	Gets the distance, in pixels, between the bottom edge of the control and the top edge of its container's client area. (Inherited from Control.)
Bounds	Gets or sets the size and location of the control including its nonclient elements, in pixels, relative to the parent control. (Inherited from Control.)
CalendarDate	The Date that the calendar is currently showing

	CalendarView	Indicates the type of calendar to render, Month or Day view
	CanEnableIme	Gets a value indicating whether the ImeMode property can be set to an active value, to enable IME support. (Inherited from ContainerControl.)
	CanFocus	Gets a value indicating whether the control can receive focus. (Inherited from Control.)
	CanRaiseEvents	Determines if events can be raised on the control. (Inherited from Control.)
	CanSelect	Gets a value indicating whether the control can be selected. (Inherited from Control.)
	Capture	Gets or sets a value indicating whether the control has captured the mouse. (Inherited from Control.)
	CausesValidation	Gets or sets a value indicating whether the control causes validation to be performed on any controls that require validation when it receives focus. (Inherited from Control.)
	ClientRectangle	Gets the rectangle that represents the client area of the control. (Inherited from Control.)
	ClientSize	Gets or sets the height and width of the client area of the control. (Inherited from Control.)
	CompanyName	Gets the name of the company or creator of the application

		containing the control. (Inherited from Control.)
	Container	Gets the IContainer that contains the Component. (Inherited from Component.)
	ContainsFocus	Gets a value indicating whether the control, or one of its child controls, currently has the input focus. (Inherited from Control.)
	ContextMenu	Gets or sets the shortcut menu associated with the control. (Inherited from Control.)
	ContextMenuStrip	Gets or sets the ContextMenuStrip associated with this control. (Inherited from Control.)
	Controls	Gets the collection of controls contained within the control. (Inherited from Control.)
	Created	Gets a value indicating whether the control has been created. (Inherited from Control.)
	CreateParams	(Inherited from UserControl.)
	CurrentAutoScaleDimensions	Gets the current run-time dimensions of the screen. (Inherited from ContainerControl.)
	Cursor	Gets or sets the cursor that is displayed when the mouse pointer is over the control. (Inherited from Control.)
	DataBindings	Gets the data bindings for the control. (Inherited from Control.)
	DateHeaderFont	Get or Set this value to the Font

		you wish to use to render the date in the upper right corner
	DayOfWeekFont	The font used to render the days of the week text
	DaysFont	The font used to render the number days on the calendar
	DayViewTimeFont	Indicates the font for the times on the day view
	DefaultCursor	Gets or sets the default cursor for the control. (Inherited from Control.)
	DefaultImeMode	Gets the default Input Method Editor (IME) mode supported by the control. (Inherited from Control.)
	DefaultMargin	Gets the space, in pixels, that is specified by default between controls. (Inherited from Control.)
	DefaultMaximumSize	Gets the length and height, in pixels, that is specified as the default maximum size of a control. (Inherited from Control.)
	DefaultMinimumSize	Gets the length and height, in pixels, that is specified as the default minimum size of a control. (Inherited from Control.)
	DefaultPadding	Gets the internal spacing, in pixels, of the contents of a control. (Inherited from Control.)
	DefaultSize	(Inherited from UserControl.)
	DesignMode	Gets a value that indicates whether the Component is

		currently in design mode. (Inherited from Component.)
	DimDisabledEvents	Indicates whether disabled events will appear as "dimmed". This property is only used if ShowDisabledEvents is set to true.
	DisplayRectangle	Gets the rectangle that represents the virtual display area of the control. (Inherited from ScrollableControl.)
	Disposing	Gets a value indicating whether the base Control class is in the process of disposing. (Inherited from Control.)
	Dock	Gets or sets which control borders are docked to its parent control and determines how a control is resized with its parent. (Inherited from Control.)
	DockPadding	Gets the dock padding settings for all edges of the control. (Inherited from ScrollableControl.)
	DoubleBuffered	Gets or sets a value indicating whether this control should redraw its surface using a secondary buffer to reduce or prevent flicker. (Inherited from Control.)
	Enabled	Gets or sets a value indicating whether the control can respond to user interaction. (Inherited from Control.)
	Events	Gets the list of event handlers that are attached to this

		Component. (Inherited from Component.)
	Focused	Gets a value indicating whether the control has input focus. (Inherited from Control.)
	Font	Gets or sets the font of the text displayed by the control. (Inherited from Control.)
	FontHeight	Gets or sets the height of the font of the control. (Inherited from Control.)
	ForeColor	Gets or sets the foreground color of the control. (Inherited from Control.)
	Handle	Gets the window handle that the control is bound to. (Inherited from Control.)
	HasChildren	Gets a value indicating whether the control contains one or more child controls. (Inherited from Control.)
	Height	Gets or sets the height of the control. (Inherited from Control.)
	HighlightCurrentDay	Indicates whether today's date should be highlighted
	HorizontalScroll	Gets the characteristics associated with the horizontal scroll bar. (Inherited from ScrollableControl.)
	HScroll	Gets or sets a value indicating whether the horizontal scroll bar is visible. (Inherited from ScrollableControl.)

	ImeMode	Gets or sets the Input Method Editor (IME) mode of the control. (Inherited from Control.)
	ImeModeBase	Gets or sets the IME mode of a control. (Inherited from Control.)
	InvokeRequired	Gets a value indicating whether the caller must call an invoke method when making method calls to the control because the caller is on a different thread than the one the control was created on. (Inherited from Control.)
	IsAccessible	Gets or sets a value indicating whether the control is visible to accessibility applications. (Inherited from Control.)
	IsDisposed	Gets a value indicating whether the control has been disposed of. (Inherited from Control.)
	IsHandleCreated	Gets a value indicating whether the control has a handle associated with it. (Inherited from Control.)
	IsMirrored	Gets a value indicating whether the control is mirrored. (Inherited from Control.)
	LayoutEngine	Gets a cached instance of the control's layout engine. (Inherited from Control.)
	Left	Gets or sets the distance, in pixels, between the left edge of the control and the left edge of its container's client area. (Inherited from Control.)

	LoadPresetHolidays	Indicates whether Federal Holidays are automatically preloaded onto the calendar
	Location	Gets or sets the coordinates of the upper-left corner of the control relative to the upper-left corner of its container. (Inherited from Control.)
	Margin	Gets or sets the space between controls. (Inherited from Control.)
	MaximumSize	Gets or sets the size that is the upper limit that GetPreferredSize(Size) can specify. (Inherited from Control.)
	MinimumSize	Gets or sets the size that is the lower limit that GetPreferredSize(Size) can specify. (Inherited from Control.)
	Name	Gets or sets the name of the control. (Inherited from Control.)
	Padding	Gets or sets padding within the control. (Inherited from Control.)
	Parent	Gets or sets the parent container of the control. (Inherited from Control.)
	ParentForm	Gets the form that the container control is assigned to. (Inherited from ContainerControl.)
	PreferredSize	Gets the size of a rectangular area into which the control can fit.

		(Inherited from Control.)
	ProductName	Gets the product name of the assembly containing the control. (Inherited from Control.)
	ProductVersion	Gets the version of the assembly containing the control. (Inherited from Control.)
	RecreatingHandle	Gets a value indicating whether the control is currently re-creating its handle. (Inherited from Control.)
	Region	Gets or sets the window region associated with the control. (Inherited from Control.)
	RenderRightToLeft	**Obsolete.** This property is now obsolete. (Inherited from Control.)
	ResizeRedraw	Gets or sets a value indicating whether the control redraws itself when resized. (Inherited from Control.)
	Right	Gets the distance, in pixels, between the right edge of the control and the left edge of its container's client area. (Inherited from Control.)
	RightToLeft	Gets or sets a value indicating whether control's elements are aligned to support locales using right-to-left fonts. (Inherited from Control.)
	ScaleChildren	Gets a value that determines the scaling of child controls. (Inherited from Control.)
	ShowArrowControls	Indicates whether the calendar control should render the

		previous/next month buttons
	ShowDashedBorderOnDisabledEvents	Indicates if a dashed border should show up around disabled events. This property is only used if ShowDisabledEvents is set to true.
	ShowDateInHeader	Indicates whether the date should be displayed in the upper right hand corner of the calendar control
	ShowDisabledEvents	Indicates whether disabled events should show up on the calendar control
	ShowEventTooltips	Indicates whether hovering over an event will display a tooltip of the event
	ShowFocusCues	Gets a value indicating whether the control should display focus rectangles. (Inherited from Control.)
	ShowKeyboardCues	Gets a value indicating whether the user interface is in the appropriate state to show or hide keyboard accelerators. (Inherited from Control.)
	ShowTodayButton	Indicates whether the calendar control should render the Today button
	Site	Gets or sets the site of the control. (Inherited from Control.)
	Size	Gets or sets the height and width of the control. (Inherited from Control.)
	TabIndex	Gets or sets the tab order of the control within its container.

		(Inherited from Control.)
	TabStop	Gets or sets a value indicating whether the user can give the focus to this control using the TAB key. (Inherited from Control.)
	Tag	Gets or sets the object that contains data about the control. (Inherited from Control.)
	Text	(Inherited from UserControl.)
	TodayFont	The font used to render the Today button
	Top	Gets or sets the distance, in pixels, between the top edge of the control and the top edge of its container's client area. (Inherited from Control.)
	TopLevelControl	Gets the parent control that is not parented by another Windows Forms control. Typically, this is the outermost Form that the control is contained in. (Inherited from Control.)
	UseWaitCursor	Gets or sets a value indicating whether to use the wait cursor for the current control and all child controls. (Inherited from Control.)
	VerticalScroll	Gets the characteristics associated with the vertical scroll bar. (Inherited from ScrollableControl.)
	Visible	Gets or sets a value indicating whether the control and all its child controls are displayed.

		(Inherited from Control.)
	VScroll	Gets or sets a value indicating whether the vertical scroll bar is visible. (Inherited from ScrollableControl.)
	Width	Gets or sets the width of the control. (Inherited from Control.)
	WindowTarget	This property is not relevant for this class. (Inherited from Control.)

Events

	Name	Description
	AutoSizeChanged	Occurs when the AutoSize property changes. (Inherited from UserControl.)
	AutoValidateChanged	Occurs when the AutoValidate property changes. (Inherited from UserControl.)
	BackColorChanged	Occurs when the value of the BackColor property changes. (Inherited from Control.)
	BackgroundImageChanged	Occurs when the value of the BackgroundImage property changes. (Inherited from Control.)
	BackgroundImageLayoutChanged	Occurs when the BackgroundImageLayout property changes. (Inherited from Control.)
	BindingContextChanged	Occurs when the value of the BindingContext property changes. (Inherited from Control.)
	CausesValidationChanged	Occurs when the value of the CausesValidation property changes. (Inherited from Control.)
	ChangeUICues	Occurs when the focus or keyboard user interface (UI) cues change. (Inherited from Control.)
	Click	Occurs when the control is clicked. (Inherited from Control.)
	ClientSizeChanged	Occurs when the value of the

		ClientSize property changes. (Inherited from Control.)
	ContextMenuChanged	Occurs when the value of the ContextMenu property changes. (Inherited from Control.)
	ContextMenuStripChanged	Occurs when the value of the ContextMenuStrip property changes. (Inherited from Control.)
	ControlAdded	Occurs when a new control is added to the Control.ControlCollection. (Inherited from Control.)
	ControlRemoved	Occurs when a control is removed from the Control.ControlCollection. (Inherited from Control.)
	CursorChanged	Occurs when the value of the Cursor property changes. (Inherited from Control.)
	Disposed	Occurs when the component is disposed by a call to the Dispose() method. (Inherited from Component.)
	DockChanged	Occurs when the value of the Dock property changes. (Inherited from Control.)
	DoubleClick	Occurs when the control is double-clicked. (Inherited from Control.)
	DragDrop	Occurs when a drag-and-drop operation is completed. (Inherited from Control.)
	DragEnter	Occurs when an object is dragged into the control's bounds.

		(Inherited from Control.)
	DragLeave	Occurs when an object is dragged out of the control's bounds. (Inherited from Control.)
	DragOver	Occurs when an object is dragged over the control's bounds. (Inherited from Control.)
	EnabledChanged	Occurs when the Enabled property value has changed. (Inherited from Control.)
	Enter	Occurs when the control is entered. (Inherited from Control.)
	FontChanged	Occurs when the Font property value changes. (Inherited from Control.)
	ForeColorChanged	Occurs when the ForeColor property value changes. (Inherited from Control.)
	GiveFeedback	Occurs during a drag operation. (Inherited from Control.)
	GotFocus	Occurs when the control receives focus. (Inherited from Control.)
	HandleCreated	Occurs when a handle is created for the control. (Inherited from Control.)
	HandleDestroyed	Occurs when the control's handle is in the process of being destroyed. (Inherited from Control.)
	HelpRequested	Occurs when the user requests help for a control. (Inherited from Control.)

	ImeModeChanged	Occurs when the ImeMode property has changed. (Inherited from Control.)
	Invalidated	Occurs when a control's display requires redrawing. (Inherited from Control.)
	KeyDown	Occurs when a key is pressed while the control has focus. (Inherited from Control.)
	KeyPress	Occurs when a key is pressed while the control has focus. (Inherited from Control.)
	KeyUp	Occurs when a key is released while the control has focus. (Inherited from Control.)
	Layout	Occurs when a control should reposition its child controls. (Inherited from Control.)
	Leave	Occurs when the input focus leaves the control. (Inherited from Control.)
	Load	Occurs before the control becomes visible for the first time. (Inherited from UserControl.)
	LocationChanged	Occurs when the Location property value has changed. (Inherited from Control.)
	LostFocus	Occurs when the control loses focus. (Inherited from Control.)
	MarginChanged	Occurs when the control's margin changes. (Inherited from Control.)
	MouseCaptureChanged	Occurs when the control loses or gains mouse capture.

		(Inherited from Control.)
	MouseClick	Occurs when the control is clicked by the mouse. (Inherited from Control.)
	MouseDoubleClick	Occurs when the control is double clicked by the mouse. (Inherited from Control.)
	MouseDown	Occurs when the mouse pointer is over the control and a mouse button is pressed. (Inherited from Control.)
	MouseEnter	Occurs when the mouse pointer enters the control. (Inherited from Control.)
	MouseHover	Occurs when the mouse pointer rests on the control. (Inherited from Control.)
	MouseLeave	Occurs when the mouse pointer leaves the control. (Inherited from Control.)
	MouseMove	Occurs when the mouse pointer is moved over the control. (Inherited from Control.)
	MouseUp	Occurs when the mouse pointer is over the control and a mouse button is released. (Inherited from Control.)
	MouseWheel	Occurs when the mouse wheel moves while the control has focus. (Inherited from Control.)
	Move	Occurs when the control is moved. (Inherited from Control.)
	PaddingChanged	Occurs when the control's padding changes.

		(Inherited from Control.)
	Paint	Occurs when the control is redrawn. (Inherited from Control.)
	ParentChanged	Occurs when the Parent property value changes. (Inherited from Control.)
	PreviewKeyDown	Occurs before the KeyDown event when a key is pressed while focus is on this control. (Inherited from Control.)
	QueryAccessibilityHelp	Occurs when AccessibleObject is providing help to accessibility applications. (Inherited from Control.)
	QueryContinueDrag	Occurs during a drag-and-drop operation and enables the drag source to determine whether the drag-and-drop operation should be canceled. (Inherited from Control.)
	RegionChanged	Occurs when the value of the Region property changes. (Inherited from Control.)
	Resize	Occurs when the control is resized. (Inherited from Control.)
	RightToLeftChanged	Occurs when the RightToLeft property value changes. (Inherited from Control.)
	Scroll	Occurs when the user or code scrolls through the client area. (Inherited from ScrollableControl.)
	SizeChanged	Occurs when the Size property value changes.

		(Inherited from Control.)
	StyleChanged	Occurs when the control style changes. (Inherited from Control.)
	SystemColorsChanged	Occurs when the system colors change. (Inherited from Control.)
	TabIndexChanged	Occurs when the TabIndex property value changes. (Inherited from Control.)
	TabStopChanged	Occurs when the TabStop property value changes. (Inherited from Control.)
	TextChanged	(Inherited from UserControl.)
	Validated	Occurs when the control is finished validating. (Inherited from Control.)
	Validating	Occurs when the control is validating. (Inherited from Control.)
	VisibleChanged	Occurs when the Visible property value changes. (Inherited from Control.)

See Also

Calendar Class

Calendar.NET Namespace

Calendar Constructor

Namespace: Calendar.NET
Assembly: Calendar.NET (in Calendar.NET.dll) Version: 1.0.0.0 (1.0.0.0)

Syntax

C#

```
public Calendar()
```

Visual Basic

```
Public Sub New
```

Visual C++

```
public:
Calendar()
```

See Also

Calendar Class

Calendar Members

Calendar.NET Namespace

Calendar Methods

The Calendar type exposes the following members.

Methods

	Name	Description
	AccessibilityNotifyClients(AccessibleEvents, Int32)	Notifies the accessibility cl applications of the specifie AccessibleEvents for the sp child control. (Inherited from Control.)
	AccessibilityNotifyClients(AccessibleEvents, Int32, Int32)	Notifies the accessibility cl applications of the specifie AccessibleEvents for the sp child control . (Inherited from Control.)
	AddEvent	Adds an event to the calend
	AdjustFormScrollbars	(Inherited from ContainerControl.)
	BeginInvoke(Delegate)	Executes the specified dele asynchronously on the thre the control's underlying har was created on. (Inherited from Control.)
	BeginInvoke(Delegate, Object[])	Executes the specified dele asynchronously with the sp arguments, on the thread th control's underlying handle created on. (Inherited from Control.)
	BringToFront	Brings the control to the fr the z-order. (Inherited from Control.)
	Contains	Retrieves a value indicating whether the specified contr child of the control. (Inherited from Control.)
	CreateAccessibilityInstance	Creates a new accessibility for the control.

		(Inherited from Control.)
	CreateControl	Forces the creation of the c including the creation of th handle and any child contrc (Inherited from Control.)
	CreateControlsInstance	Creates a new instance of tl control collection for the cc (Inherited from Control.)
	CreateGraphics	Creates the Graphics for th control. (Inherited from Control.)
	CreateHandle	Creates a handle for the cor (Inherited from Control.)
	CreateObjRef	Creates an object that conta the relevant information rec to generate a proxy used to communicate with a remote object. (Inherited from MarshalByRefObject.)
	DefWndProc	Sends the specified messag the default window procedu (Inherited from Control.)
	DestroyHandle	Destroys the handle associa with the control. (Inherited from Control.)
	Dispose()	Releases all resources used Component. (Inherited from Component
	Dispose(Boolean)	(Inherited from ContainerControl.)
	DoDragDrop	Begins a drag-and-drop ope (Inherited from Control.)
	DrawToBitmap	Supports rendering to the specified bitmap. (Inherited from Control.)

	EndInvoke	Retrieves the return value c asynchronous operation represented by the IAsyncR passed. (Inherited from Control.)
	Equals	Determines whether the spe Object is equal to the curre Object. (Inherited from Object.)
	Finalize	Releases unmanaged resou and performs other cleanup operations before the Comp is reclaimed by garbage collection. (Inherited from Component
	FindForm	Retrieves the form that the is on. (Inherited from Control.)
	Focus	Sets input focus to the cont (Inherited from Control.)
	GetAccessibilityObjectById	Retrieves the specified AccessibleObject. (Inherited from Control.)
	GetAutoSizeMode	Retrieves a value indicating control will behave when it AutoSize property is enable (Inherited from Control.)
	GetChildAtPoint(Point)	Retrieves the child control located at the specified coordinates. (Inherited from Control.)
	GetChildAtPoint(Point, GetChildAtPointSkip)	Retrieves the child control located at the specified coordinates, specifying whe ignore child controls of a ce type. (Inherited from Control.)

	GetContainerControl	Returns the next ContainerC up the control's chain of par controls. (Inherited from Control.)
	GetHashCode	Serves as a hash function fo particular type. (Inherited from Object.)
	GetLifetimeService	Retrieves the current lifetim service object that controls lifetime policy for this insta (Inherited from MarshalByRefObject.)
	GetNextControl	Retrieves the next control fo or back in the tab order of c controls. (Inherited from Control.)
	GetPreferredSize	Retrieves the size of a recta area into which a control ca fitted. (Inherited from Control.)
	GetScaledBounds	Retrieves the bounds within which the control is scaled. (Inherited from Control.)
	GetScrollState	Determines whether the spe flag has been set. (Inherited from ScrollableControl.)
	GetService	Returns an object that repre service provided by the Component or by its Contai (Inherited from Component
	GetStyle	Retrieves the value of the specified control style bit fo control. (Inherited from Control.)
	GetTopLevel	Determines if the control is level control.

		(Inherited from Control.)
	GetType	Gets the Type of the curren instance. (Inherited from Object.)
	Hide	Conceals the control from t user. (Inherited from Control.)
	InitializeLifetimeService	Obtains a lifetime service o to control the lifetime polic this instance. (Inherited from MarshalByRefObject.)
	InitLayout	Called after the control has added to another container. (Inherited from Control.)
	Invalidate()	Invalidates the entire surfac the control and causes the c to be redrawn. (Inherited from Control.)
	Invalidate(Region)	Invalidates the specified reg the control (adds it to the co update region, which is the that will be repainted at the paint operation), and causes paint message to be sent to control. (Inherited from Control.)
	Invalidate(Boolean)	Invalidates a specific regio control and causes a paint message to be sent to the co Optionally, invalidates the controls assigned to the cor (Inherited from Control.)
	Invalidate(Rectangle)	Invalidates the specified reg the control (adds it to the co update region, which is the that will be repainted at the

		paint operation), and causes paint message to be sent to control. (Inherited from Control.)
	Invalidate(Region, Boolean)	Invalidates the specified reg the control (adds it to the co update region, which is the that will be repainted at the paint operation), and causes paint message to be sent to control. Optionally, invalid the child controls assigned control. (Inherited from Control.)
	Invalidate(Rectangle, Boolean)	Invalidates the specified reg the control (adds it to the co update region, which is the that will be repainted at the paint operation), and causes paint message to be sent to control. Optionally, invalid the child controls assigned control. (Inherited from Control.)
	Invoke(Delegate)	Executes the specified dele the thread that owns the cor underlying window handle. (Inherited from Control.)
	Invoke(Delegate, Object[])	Executes the specified dele on the thread that owns the control's underlying windo handle, with the specified li arguments. (Inherited from Control.)
	InvokeGotFocus	Raises the GotFocus event specified control. (Inherited from Control.)

	InvokeLostFocus	Raises the LostFocus event specified control. (Inherited from Control.)
	InvokeOnClick	Raises the Click event for t specified control. (Inherited from Control.)
	InvokePaint	Raises the Paint event for tl specified control. (Inherited from Control.)
	InvokePaintBackground	Raises the PaintBackgroun for the specified control. (Inherited from Control.)
	IsInputChar	Determines if a character is input character that the con recognizes. (Inherited from Control.)
	IsInputKey	Determines whether the spe key is a regular input key o special key that requires preprocessing. (Inherited from Control.)
	MemberwiseClone()	Creates a shallow copy of t current Object. (Inherited from Object.)
	MemberwiseClone(Boolean)	Creates a shallow copy of t current MarshalByRefObje object. (Inherited from MarshalByRefObject.)
	NotifyInvalidate	Raises the Invalidated even a specified region of the co invalidate. (Inherited from Control.)
	OnAutoSizeChanged	Raises the AutoSizeChange event. (Inherited from Control.)

	OnAutoValidateChanged	Raises the AutoValidateCha event. (Inherited from ContainerControl.)
	OnBackColorChanged	Raises the BackColorChang event. (Inherited from Control.)
	OnBackgroundImageChanged	Raises the BackgroundImageChanged (Inherited from Control.)
	OnBackgroundImageLayoutChanged	Raises the BackgroundImageLayoutC event. (Inherited from Control.)
	OnBindingContextChanged	Raises the BindingContextChanged ev (Inherited from Control.)
	OnCausesValidationChanged	Raises the CausesValidationChanged (Inherited from Control.)
	OnChangeUICues	Raises the ChangeUICues e (Inherited from Control.)
	OnClick	Raises the Click event. (Inherited from Control.)
	OnClientSizeChanged	Raises the ClientSizeChang event. (Inherited from Control.)
	OnContextMenuChanged	Raises the ContextMenuCh event. (Inherited from Control.)
	OnContextMenuStripChanged	Raises the ContextMenuStripChanged (Inherited from Control.)
	OnControlAdded	Raises the ControlAdded ev (Inherited from Control.)
	OnControlRemoved	Raises the ControlRemove

		event. (Inherited from Control.)
	OnCreateControl	Raises the CreateControl ev (Inherited from UserContro
	OnCursorChanged	Raises the CursorChanged (Inherited from Control.)
	OnDockChanged	Raises the DockChanged ev (Inherited from Control.)
	OnDoubleClick	Raises the DoubleClick eve (Inherited from Control.)
	OnDragDrop	Raises the DragDrop event. (Inherited from Control.)
	OnDragEnter	Raises the DragEnter event (Inherited from Control.)
	OnDragLeave	Raises the DragLeave even (Inherited from Control.)
	OnDragOver	Raises the DragOver event. (Inherited from Control.)
	OnEnabledChanged	Raises the EnabledChanged event. (Inherited from Control.)
	OnEnter	Raises the Enter event. (Inherited from Control.)
	OnFontChanged	Raises the FontChanged ev (Inherited from ContainerControl.)
	OnForeColorChanged	Raises the ForeColorChang event. (Inherited from Control.)
	OnGiveFeedback	Raises the GiveFeedback ev (Inherited from Control.)
	OnGotFocus	Raises the GotFocus event. (Inherited from Control.)
	OnHandleCreated	Raises the HandleCreated e (Inherited from Control.)

	OnHandleDestroyed	Raises the HandleDestroye event. (Inherited from Control.)
	OnHelpRequested	Raises the HelpRequested e (Inherited from Control.)
	OnImeModeChanged	Raises the ImeModeChang event. (Inherited from Control.)
	OnInvalidated	Raises the Invalidated even (Inherited from Control.)
	OnKeyDown	Raises the KeyDown event (Inherited from Control.)
	OnKeyPress	Raises the KeyPress event. (Inherited from Control.)
	OnKeyUp	Raises the KeyUp event. (Inherited from Control.)
	OnLayout	Raises the Layout event. (Inherited from ContainerControl.)
	OnLeave	Raises the Leave event. (Inherited from Control.)
	OnLoad	Raises the Load event. (Inherited from UserContro
	OnLocationChanged	Raises the LocationChange event. (Inherited from Control.)
	OnLostFocus	Raises the LostFocus event (Inherited from Control.)
	OnMarginChanged	Raises the MarginChanged (Inherited from Control.)
	OnMouseCaptureChanged	Raises the MouseCaptureC event. (Inherited from Control.)
	OnMouseClick	Raises the MouseClick eve (Inherited from Control.)

	OnMouseDoubleClick	Raises the MouseDoubleCl event. (Inherited from Control.)
	OnMouseDown	(Inherited from UserContro
	OnMouseEnter	Raises the MouseEnter eve (Inherited from Control.)
	OnMouseHover	Raises the MouseHover eve (Inherited from Control.)
	OnMouseLeave	Raises the MouseLeave eve (Inherited from Control.)
	OnMouseMove	Raises the MouseMove eve (Inherited from Control.)
	OnMouseUp	Raises the MouseUp event. (Inherited from Control.)
	OnMouseWheel	Raises the MouseWheel ev (Inherited from ScrollableControl.)
	OnMove	Raises the Move event. (Inherited from Control.)
	OnNotifyMessage	Notifies the control of Win messages. (Inherited from Control.)
	OnPaddingChanged	Raises the PaddingChange event. (Inherited from ScrollableControl.)
	OnPaint	Raises the Paint event. (Inherited from Control.)
	OnPaintBackground	Paints the background of th control. (Inherited from ScrollableControl.)
	OnParentBackColorChanged	Raises the BackColorChan event when the BackColor property value of the contr container changes.

		(Inherited from Control.)
	OnParentBackgroundImageChanged	Raises the BackgroundImageChanged when the BackgroundImag property value of the contr container changes. (Inherited from Control.)
	OnParentBindingContextChanged	Raises the BindingContextChanged ev when the BindingContext property value of the contr container changes. (Inherited from Control.)
	OnParentChanged	(Inherited from ContainerControl.)
	OnParentCursorChanged	Raises the CursorChanged ((Inherited from Control.)
	OnParentEnabledChanged	Raises the EnabledChanged when the Enabled property of the control's container ch (Inherited from Control.)
	OnParentFontChanged	Raises the FontChanged ev when the Font property val the control's container chan (Inherited from Control.)
	OnParentForeColorChanged	Raises the ForeColorChang event when the ForeColor property value of the contr container changes. (Inherited from Control.)
	OnParentRightToLeftChanged	Raises the RightToLeftCha event when the RightToLef property value of the contr container changes. (Inherited from Control.)
	OnParentVisibleChanged	Raises the VisibleChanged when the Visible property v

		of the control's container ch (Inherited from Control.)
	OnPreviewKeyDown	Raises the PreviewKeyDow event. (Inherited from Control.)
	OnPrint	Raises the Paint event. (Inherited from Control.)
	OnQueryContinueDrag	Raises the QueryContinueD event. (Inherited from Control.)
	OnRegionChanged	Raises the RegionChanged (Inherited from Control.)
	OnResize	(Inherited from UserContro
	OnRightToLeftChanged	(Inherited from ScrollableControl.)
	OnScroll	Raises the Scroll event. (Inherited from ScrollableControl.)
	OnSizeChanged	Raises the SizeChanged eve (Inherited from Control.)
	OnStyleChanged	Raises the StyleChanged ev (Inherited from Control.)
	OnSystemColorsChanged	Raises the SystemColorsCh event. (Inherited from Control.)
	OnTabIndexChanged	Raises the TabIndexChange event. (Inherited from Control.)
	OnTabStopChanged	Raises the TabStopChanged event. (Inherited from Control.)
	OnTextChanged	Raises the TextChanged eve (Inherited from Control.)
	OnValidated	Raises the Validated event. (Inherited from Control.)

	OnValidating	Raises the Validating event (Inherited from Control.)
	OnVisibleChanged	(Inherited from ScrollableControl.)
	PerformAutoScale	Performs scaling of the con control and its children. (Inherited from ContainerControl.)
	PerformLayout()	Forces the control to apply logic to all its child controls (Inherited from Control.)
	PerformLayout(Control, String)	Forces the control to apply logic to all its child controls (Inherited from Control.)
	PointToClient	Computes the location of th specified screen point into coordinates. (Inherited from Control.)
	PointToScreen	Computes the location of th specified client point into s coordinates. (Inherited from Control.)
	PreProcessControlMessage	Preprocesses keyboard or in messages within the messag before they are dispatched. (Inherited from Control.)
	PreProcessMessage	Preprocesses keyboard or in messages within the messag before they are dispatched. (Inherited from Control.)
	ProcessCmdKey	(Inherited from ContainerControl.)
	ProcessDialogChar	(Inherited from ContainerControl.)
	ProcessDialogKey	(Inherited from ContainerControl.)

	ProcessKeyEventArgs	Processes a key message ar generates the appropriate c events. (Inherited from Control.)
	ProcessKeyMessage	Processes a keyboard mess (Inherited from Control.)
	ProcessKeyPreview	Previews a keyboard messa (Inherited from Control.)
	ProcessMnemonic	(Inherited from ContainerControl.)
	ProcessTabKey	Selects the next available c and makes it the active con (Inherited from ContainerControl.)
	RaiseDragEvent	Raises the appropriate drag (Inherited from Control.)
	RaiseKeyEvent	Raises the appropriate key (Inherited from Control.)
	RaiseMouseEvent	Raises the appropriate mou event. (Inherited from Control.)
	RaisePaintEvent	Raises the appropriate pain (Inherited from Control.)
	RecreateHandle	Forces the re-creation of th handle for the control. (Inherited from Control.)
	RectangleToClient	Computes the size and loca the specified screen rectang client coordinates. (Inherited from Control.)
	RectangleToScreen	Computes the size and loca the specified client rectangl screen coordinates. (Inherited from Control.)
	Refresh	Forces the control to invali client area and immediately

		redraw itself and any child controls. (Inherited from Control.)
	RemoveEvent	Removes an event from the calendar
	ResetBackColor	Resets the BackColor prope its default value. (Inherited from Control.)
	ResetBindings	Causes a control bound to t BindingSource to reread all items in the list and refresh displayed values. (Inherited from Control.)
	ResetCursor	Resets the Cursor property default value. (Inherited from Control.)
	ResetFont	Resets the Font property to default value. (Inherited from Control.)
	ResetForeColor	Resets the ForeColor prope its default value. (Inherited from Control.)
	ResetImeMode	Resets the ImeMode proper its default value. (Inherited from Control.)
	ResetMouseEventArgs	Resets the control to handle MouseLeave event. (Inherited from Control.)
	ResetRightToLeft	Resets the RightToLeft pro to its default value. (Inherited from Control.)
	ResetText	Resets the Text property to default value. (Inherited from Control.)
	ResumeLayout()	Resumes usual layout logic (Inherited from Control.)

	ResumeLayout(Boolean)	Resumes usual layout logic optionally forcing an imme layout of pending layout re (Inherited from Control.)
	RtlTranslateAlignment(HorizontalAlignment)	Converts the specified HorizontalAlignment to the appropriate HorizontalAlig to support right-to-left text. (Inherited from Control.)
	RtlTranslateAlignment(LeftRightAlignment)	Converts the specified LeftRightAlignment to the appropriate LeftRightAlign to support right-to-left text. (Inherited from Control.)
	RtlTranslateAlignment(ContentAlignment)	Converts the specified ContentAlignment to the appropriate ContentAlignm support right-to-left text. (Inherited from Control.)
	RtlTranslateContent	Converts the specified ContentAlignment to the appropriate ContentAlignm support right-to-left text. (Inherited from Control.)
	RtlTranslateHorizontal	Converts the specified HorizontalAlignment to the appropriate HorizontalAlig to support right-to-left text. (Inherited from Control.)
	RtlTranslateLeftRight	Converts the specified LeftRightAlignment to the appropriate LeftRightAlign to support right-to-left text. (Inherited from Control.)
	Scale(Single)	**Obsolete.** Scales the control and any controls.

		(Inherited from Control.)
	Scale(SizeF)	Scales the control and all cl controls by the specified sc factor. (Inherited from Control.)
	Scale(Single, Single)	**Obsolete.** Scales the entire control an child controls. (Inherited from Control.)
	ScaleControl	(Inherited from ScrollableControl.)
	ScaleCore	(Inherited from ScrollableControl.)
	ScrollControlIntoView	Scrolls the specified child c into view on an auto-scroll enabled control. (Inherited from ScrollableControl.)
	ScrollToControl	Calculates the scroll offset specified child control. (Inherited from ScrollableControl.)
	Select()	Activates the control. (Inherited from Control.)
	Select(Boolean, Boolean)	(Inherited from ContainerControl.)
	SelectNextControl	Activates the next control. (Inherited from Control.)
	SendToBack	Sends the control to the bac the z-order. (Inherited from Control.)
	SetAutoScrollMargin	Sets the size of the auto-scr margins. (Inherited from ScrollableControl.)
	SetAutoSizeMode	Sets a value indicating how

		control will behave when it AutoSize property is enable (Inherited from Control.)
	SetBounds(Int32, Int32, Int32, Int32)	Sets the bounds of the cont the specified location and s (Inherited from Control.)
	SetBounds(Int32, Int32, Int32, Int32, BoundsSpecified)	Sets the specified bounds o control to the specified loca and size. (Inherited from Control.)
	SetBoundsCore	Performs the work of settin specified bounds of this co (Inherited from Control.)
	SetClientSizeCore	Sets the size of the client ar the control. (Inherited from Control.)
	SetDisplayRectLocation	Positions the display windo the specified value. (Inherited from ScrollableControl.)
	SetScrollState	Sets the specified scroll sta (Inherited from ScrollableControl.)
	SetStyle	Sets a specified ControlSty to either true or false. (Inherited from Control.)
	SetTopLevel	Sets the control as the top-l control. (Inherited from Control.)
	SetVisibleCore	Sets the control to the speci visible state. (Inherited from Control.)
	Show	Displays the control to the (Inherited from Control.)
	SizeFromClientSize	Determines the size of the e control from the height and

		of its client area. (Inherited from Control.)
	SuspendLayout	Temporarily suspends the l logic for the control. (Inherited from Control.)
	ToString	Returns a String containing name of the Component, if This method should not be overridden. (Inherited from Componen
	Update	Causes the control to redra invalidated regions within i client area. (Inherited from Control.)
	UpdateBounds()	Updates the bounds of the c with the current size and lo (Inherited from Control.)
	UpdateBounds(Int32, Int32, Int32, Int32)	Updates the bounds of the c with the specified size and location. (Inherited from Control.)
	UpdateBounds(Int32, Int32, Int32, Int32, Int32, Int32)	Updates the bounds of the c with the specified size, loca and client size. (Inherited from Control.)
	UpdateDefaultButton	When overridden by a deriv class, updates which button default button. (Inherited from ContainerControl.)
	UpdateStyles	Forces the assigned styles t reapplied to the control. (Inherited from Control.)
	UpdateZOrder	Updates the control in its pa z-order. (Inherited from Control.)

	Validate()	Verifies the value of the co losing focus by causing the Validating and Validated ev occur, in that order. (Inherited from ContainerControl.)
	Validate(Boolean)	Verifies the value of the co that is losing focus; conditi dependent on whether auto validation is turned on. (Inherited from ContainerControl.)
	ValidateChildren()	(Inherited from UserContro
	ValidateChildren(ValidationConstraints)	(Inherited from UserContro
	WndProc	(Inherited from UserContro

See Also

Calendar Class

Calendar.NET Namespace

Calendar.AddEvent Method

Adds an event to the calendar

Namespace: Calendar.NET
Assembly: Calendar.NET (in Calendar.NET.dll) Version: 1.0.0.0 (1.0.0.0)

Syntax

C#

```
public void AddEvent(
        IEvent calendarEvent
)
```

Visual Basic

```
Public Sub AddEvent ( _
        calendarEvent As IEvent _
)
```

Visual C++

```
public:
void AddEvent(
        IEvent^ calendarEvent
)
```

Parameters

calendarEvent
Type: Calendar.NET.IEvent
The IEvent to add to the calendar

See Also

Calendar Class

Calendar Members

Calendar.NET Namespace

Calendar.RemoveEvent Method

Removes an event from the calendar

Namespace: Calendar.NET
Assembly: Calendar.NET (in Calendar.NET.dll) Version: 1.0.0.0 (1.0.0.0)

Syntax

C#

```
public void RemoveEvent(
        IEvent calendarEvent
)
```

Visual Basic

```
Public Sub RemoveEvent ( _
        calendarEvent As IEvent _
)
```

Visual C++

```
public:
void RemoveEvent(
        IEvent^ calendarEvent
)
```

Parameters

calendarEvent
Type: Calendar.NET.IEvent
The IEvent to remove to the calendar

See Also

Calendar Class

Calendar Members

Calendar.NET Namespace

Calendar Properties

The Calendar type exposes the following members.

Properties

	Name	Description
	AccessibilityObject	Gets the AccessibleObject assigned to the control. (Inherited from Control.)
	AccessibleDefaultActionDescription	Gets or sets the default action description of the control for use by accessibility client applications. (Inherited from Control.)
	AccessibleDescription	Gets or sets the description of the control used by accessibility client applications. (Inherited from Control.)
	AccessibleName	Gets or sets the name of the control used by accessibility client applications. (Inherited from Control.)
	AccessibleRole	Gets or sets the accessible role of the control (Inherited from Control.)
	ActiveControl	Gets or sets the active control on the container control. (Inherited from ContainerControl.)
	AllowDrop	Gets or sets a value indicating whether the control can accept data that the user drags onto it. (Inherited from Control.)
	AllowEditingEvents	Indicates whether events can be right-clicked and edited
	Anchor	Gets or sets the edges of the container to which a control is bound and determines how a control is resized with its parent.

		(Inherited from Control.)
	AutoScaleDimensions	Gets or sets the dimensions that the control was designed to. (Inherited from ContainerControl.)
	AutoScaleFactor	Gets the scaling factor between the current and design-time automatic scaling dimensions. (Inherited from ContainerControl.)
	AutoScaleMode	Gets or sets the automatic scaling mode of the control. (Inherited from ContainerControl.)
	AutoScroll	Gets or sets a value indicating whether the container enables the user to scroll to any controls placed outside of its visible boundaries. (Inherited from ScrollableControl.)
	AutoScrollMargin	Gets or sets the size of the auto-scroll margin. (Inherited from ScrollableControl.)
	AutoScrollMinSize	Gets or sets the minimum size of the auto-scroll. (Inherited from ScrollableControl.)
	AutoScrollOffset	Gets or sets where this control is scrolled to in ScrollControlIntoView(Control). (Inherited from Control.)
	AutoScrollPosition	Gets or sets the location of the auto-scroll position. (Inherited from ScrollableControl.)

AutoSize	(Inherited from UserControl.)
AutoSizeMode	Gets or sets how the control will resize itself. (Inherited from UserControl.)
AutoValidate	Gets or sets how the control performs validation when the user changes focus to another control. (Inherited from UserControl.)
BackColor	Gets or sets the background color for the control. (Inherited from Control.)
BackgroundImage	Gets or sets the background image displayed in the control. (Inherited from Control.)
BackgroundImageLayout	Gets or sets the background image layout as defined in the ImageLayout enumeration. (Inherited from Control.)
BindingContext	(Inherited from ContainerControl.)
BorderStyle	Gets or sets the border style of the user control. (Inherited from UserControl.)
Bottom	Gets the distance, in pixels, between the bottom edge of the control and the top edge of its container's client area. (Inherited from Control.)
Bounds	Gets or sets the size and location of the control including its nonclient elements, in pixels, relative to the parent control. (Inherited from Control.)
CalendarDate	The Date that the calendar is currently showing

	CalendarView	Indicates the type of calendar to render, Month or Day view
	CanEnableIme	Gets a value indicating whether the ImeMode property can be set to an active value, to enable IME support. (Inherited from ContainerControl.)
	CanFocus	Gets a value indicating whether the control can receive focus. (Inherited from Control.)
	CanRaiseEvents	Determines if events can be raised on the control. (Inherited from Control.)
	CanSelect	Gets a value indicating whether the control can be selected. (Inherited from Control.)
	Capture	Gets or sets a value indicating whether the control has captured the mouse. (Inherited from Control.)
	CausesValidation	Gets or sets a value indicating whether the control causes validation to be performed on any controls that require validation when it receives focus. (Inherited from Control.)
	ClientRectangle	Gets the rectangle that represents the client area of the control. (Inherited from Control.)
	ClientSize	Gets or sets the height and width of the client area of the control. (Inherited from Control.)
	CompanyName	Gets the name of the company or creator of the application

		containing the control. (Inherited from Control.)
	Container	Gets the IContainer that contains the Component. (Inherited from Component.)
	ContainsFocus	Gets a value indicating whether the control, or one of its child controls, currently has the input focus. (Inherited from Control.)
	ContextMenu	Gets or sets the shortcut menu associated with the control. (Inherited from Control.)
	ContextMenuStrip	Gets or sets the ContextMenuStrip associated with this control. (Inherited from Control.)
	Controls	Gets the collection of controls contained within the control. (Inherited from Control.)
	Created	Gets a value indicating whether the control has been created. (Inherited from Control.)
	CreateParams	(Inherited from UserControl.)
	CurrentAutoScaleDimensions	Gets the current run-time dimensions of the screen. (Inherited from ContainerControl.)
	Cursor	Gets or sets the cursor that is displayed when the mouse pointer is over the control. (Inherited from Control.)
	DataBindings	Gets the data bindings for the control. (Inherited from Control.)
	DateHeaderFont	Get or Set this value to the Font

		you wish to use to render the date in the upper right corner
	DayOfWeekFont	The font used to render the days of the week text
	DaysFont	The font used to render the number days on the calendar
	DayViewTimeFont	Indicates the font for the times on the day view
	DefaultCursor	Gets or sets the default cursor for the control. (Inherited from Control.)
	DefaultImeMode	Gets the default Input Method Editor (IME) mode supported by the control. (Inherited from Control.)
	DefaultMargin	Gets the space, in pixels, that is specified by default between controls. (Inherited from Control.)
	DefaultMaximumSize	Gets the length and height, in pixels, that is specified as the default maximum size of a control. (Inherited from Control.)
	DefaultMinimumSize	Gets the length and height, in pixels, that is specified as the default minimum size of a control. (Inherited from Control.)
	DefaultPadding	Gets the internal spacing, in pixels, of the contents of a control. (Inherited from Control.)
	DefaultSize	(Inherited from UserControl.)
	DesignMode	Gets a value that indicates whether the Component is

		currently in design mode. (Inherited from Component.)
	DimDisabledEvents	Indicates whether disabled events will appear as "dimmed". This property is only used if ShowDisabledEvents is set to true.
	DisplayRectangle	Gets the rectangle that represents the virtual display area of the control. (Inherited from ScrollableControl.)
	Disposing	Gets a value indicating whether the base Control class is in the process of disposing. (Inherited from Control.)
	Dock	Gets or sets which control borders are docked to its parent control and determines how a control is resized with its parent. (Inherited from Control.)
	DockPadding	Gets the dock padding settings for all edges of the control. (Inherited from ScrollableControl.)
	DoubleBuffered	Gets or sets a value indicating whether this control should redraw its surface using a secondary buffer to reduce or prevent flicker. (Inherited from Control.)
	Enabled	Gets or sets a value indicating whether the control can respond to user interaction. (Inherited from Control.)
	Events	Gets the list of event handlers that are attached to this

		Component. (Inherited from Component.)
	Focused	Gets a value indicating whether the control has input focus. (Inherited from Control.)
	Font	Gets or sets the font of the text displayed by the control. (Inherited from Control.)
	FontHeight	Gets or sets the height of the font of the control. (Inherited from Control.)
	ForeColor	Gets or sets the foreground color of the control. (Inherited from Control.)
	Handle	Gets the window handle that the control is bound to. (Inherited from Control.)
	HasChildren	Gets a value indicating whether the control contains one or more child controls. (Inherited from Control.)
	Height	Gets or sets the height of the control. (Inherited from Control.)
	HighlightCurrentDay	Indicates whether today's date should be highlighted
	HorizontalScroll	Gets the characteristics associated with the horizontal scroll bar. (Inherited from ScrollableControl.)
	HScroll	Gets or sets a value indicating whether the horizontal scroll bar is visible. (Inherited from ScrollableControl.)

	ImeMode	Gets or sets the Input Method Editor (IME) mode of the control. (Inherited from Control.)
	ImeModeBase	Gets or sets the IME mode of a control. (Inherited from Control.)
	InvokeRequired	Gets a value indicating whether the caller must call an invoke method when making method calls to the control because the caller is on a different thread than the one the control was created on. (Inherited from Control.)
	IsAccessible	Gets or sets a value indicating whether the control is visible to accessibility applications. (Inherited from Control.)
	IsDisposed	Gets a value indicating whether the control has been disposed of. (Inherited from Control.)
	IsHandleCreated	Gets a value indicating whether the control has a handle associated with it. (Inherited from Control.)
	IsMirrored	Gets a value indicating whether the control is mirrored. (Inherited from Control.)
	LayoutEngine	Gets a cached instance of the control's layout engine. (Inherited from Control.)
	Left	Gets or sets the distance, in pixels, between the left edge of the control and the left edge of its container's client area. (Inherited from Control.)

	LoadPresetHolidays	Indicates whether Federal Holidays are automatically preloaded onto the calendar
	Location	Gets or sets the coordinates of the upper-left corner of the control relative to the upper-left corner of its container. (Inherited from Control.)
	Margin	Gets or sets the space between controls. (Inherited from Control.)
	MaximumSize	Gets or sets the size that is the upper limit that GetPreferredSize(Size) can specify. (Inherited from Control.)
	MinimumSize	Gets or sets the size that is the lower limit that GetPreferredSize(Size) can specify. (Inherited from Control.)
	Name	Gets or sets the name of the control. (Inherited from Control.)
	Padding	Gets or sets padding within the control. (Inherited from Control.)
	Parent	Gets or sets the parent container of the control. (Inherited from Control.)
	ParentForm	Gets the form that the container control is assigned to. (Inherited from ContainerControl.)
	PreferredSize	Gets the size of a rectangular area into which the control can fit.

		(Inherited from Control.)
	ProductName	Gets the product name of the assembly containing the control. (Inherited from Control.)
	ProductVersion	Gets the version of the assembly containing the control. (Inherited from Control.)
	RecreatingHandle	Gets a value indicating whether the control is currently re-creating its handle. (Inherited from Control.)
	Region	Gets or sets the window region associated with the control. (Inherited from Control.)
	RenderRightToLeft	**Obsolete.** This property is now obsolete. (Inherited from Control.)
	ResizeRedraw	Gets or sets a value indicating whether the control redraws itself when resized. (Inherited from Control.)
	Right	Gets the distance, in pixels, between the right edge of the control and the left edge of its container's client area. (Inherited from Control.)
	RightToLeft	Gets or sets a value indicating whether control's elements are aligned to support locales using right-to-left fonts. (Inherited from Control.)
	ScaleChildren	Gets a value that determines the scaling of child controls. (Inherited from Control.)
	ShowArrowControls	Indicates whether the calendar control should render the

		previous/next month buttons
	ShowDashedBorderOnDisabledEvents	Indicates if a dashed border should show up around disabled events. This property is only used if ShowDisabledEvents is set to true.
	ShowDateInHeader	Indicates whether the date should be displayed in the upper right hand corner of the calendar control
	ShowDisabledEvents	Indicates whether disabled events should show up on the calendar control
	ShowEventTooltips	Indicates whether hovering over an event will display a tooltip of the event
	ShowFocusCues	Gets a value indicating whether the control should display focus rectangles. (Inherited from Control.)
	ShowKeyboardCues	Gets a value indicating whether the user interface is in the appropriate state to show or hide keyboard accelerators. (Inherited from Control.)
	ShowTodayButton	Indicates whether the calendar control should render the Today button
	Site	Gets or sets the site of the control. (Inherited from Control.)
	Size	Gets or sets the height and width of the control. (Inherited from Control.)
	TabIndex	Gets or sets the tab order of the control within its container.

		(Inherited from Control.)
	TabStop	Gets or sets a value indicating whether the user can give the focus to this control using the TAB key. (Inherited from Control.)
	Tag	Gets or sets the object that contains data about the control. (Inherited from Control.)
	Text	(Inherited from UserControl.)
	TodayFont	The font used to render the Today button
	Top	Gets or sets the distance, in pixels, between the top edge of the control and the top edge of its container's client area. (Inherited from Control.)
	TopLevelControl	Gets the parent control that is not parented by another Windows Forms control. Typically, this is the outermost Form that the control is contained in. (Inherited from Control.)
	UseWaitCursor	Gets or sets a value indicating whether to use the wait cursor for the current control and all child controls. (Inherited from Control.)
	VerticalScroll	Gets the characteristics associated with the vertical scroll bar. (Inherited from ScrollableControl.)
	Visible	Gets or sets a value indicating whether the control and all its child controls are displayed.

		(Inherited from Control.)
	VScroll	Gets or sets a value indicating whether the vertical scroll bar is visible. (Inherited from ScrollableControl.)
	Width	Gets or sets the width of the control. (Inherited from Control.)
	WindowTarget	This property is not relevant for this class. (Inherited from Control.)

See Also

Calendar Class

Calendar.NET Namespace

Calendar.AllowEditingEvents Property

Indicates whether events can be right-clicked and edited

Namespace: Calendar.NET
Assembly: Calendar.NET (in Calendar.NET.dll) Version: 1.0.0.0 (1.0.0.0)

Syntax

C#

```
public bool AllowEditingEvents { get; set; }
```

Visual Basic

```
Public Property AllowEditingEvents As Boolean
        Get
        Set
```

Visual C++

```
public:
property bool AllowEditingEvents {
        bool get ();
        void set (bool value);
}
```

See Also

Calendar Class

Calendar Members

Calendar.NET Namespace

Calendar.CalendarDate Property

The Date that the calendar is currently showing

Namespace: Calendar.NET
Assembly: Calendar.NET (in Calendar.NET.dll) Version: 1.0.0.0 (1.0.0.0)

Syntax

C#

```
public DateTime CalendarDate { get; set; }
```

Visual Basic

```
Public Property CalendarDate As DateTime
        Get
        Set
```

Visual C++

```
public:
property DateTime CalendarDate {
        DateTime get ();
        void set (DateTime value);
}
```

See Also

Calendar Class

Calendar Members

Calendar.NET Namespace

Calendar.CalendarView Property

Indicates the type of calendar to render, Month or Day view

Namespace: Calendar.NET
Assembly: Calendar.NET (in Calendar.NET.dll) Version: 1.0.0.0 (1.0.0.0)

Syntax

C#

```
public CalendarViews CalendarView { get; set; }
```

Visual Basic

```
Public Property CalendarView As CalendarViews
        Get
        Set
```

Visual C++

```
public:
property CalendarViews CalendarView {
        CalendarViews get ();
        void set (CalendarViews value);
}
```

See Also

Calendar Class

Calendar Members

Calendar.NET Namespace

Calendar.DateHeaderFont Property

Get or Set this value to the Font you wish to use to render the date in the upper right corner

Namespace: Calendar.NET
Assembly: Calendar.NET (in Calendar.NET.dll) Version: 1.0.0.0 (1.0.0.0)

Syntax

C#

```
public Font DateHeaderFont { get; set; }
```

Visual Basic

```
Public Property DateHeaderFont As Font
        Get
        Set
```

Visual C++

```
public:
property Font^ DateHeaderFont {
        Font^ get ();
        void set (Font^ value);
}
```

See Also

Calendar Class

Calendar Members

Calendar.NET Namespace

Calendar.DayOfWeekFont Property

The font used to render the days of the week text

Namespace: Calendar.NET
Assembly: Calendar.NET (in Calendar.NET.dll) Version: 1.0.0.0 (1.0.0.0)

Syntax

C#

```
public Font DayOfWeekFont { get; set; }
```

Visual Basic

```
Public Property DayOfWeekFont As Font
        Get
        Set
```

Visual C++

```
public:
property Font^ DayOfWeekFont {
        Font^ get ();
        void set (Font^ value);
}
```

See Also

Calendar Class

Calendar Members

Calendar.NET Namespace

Calendar.DaysFont Property

The font used to render the number days on the calendar

Namespace: Calendar.NET
Assembly: Calendar.NET (in Calendar.NET.dll) Version: 1.0.0.0 (1.0.0.0)

Syntax

C#

```
public Font DaysFont { get; set; }
```

Visual Basic

```
Public Property DaysFont As Font
        Get
        Set
```

Visual C++

```
public:
property Font^ DaysFont {
        Font^ get ();
        void set (Font^ value);
}
```

See Also

Calendar Class

Calendar Members

Calendar.NET Namespace

Calendar.DayViewTimeFont Property

Indicates the font for the times on the day view

Namespace: Calendar.NET
Assembly: Calendar.NET (in Calendar.NET.dll) Version: 1.0.0.0 (1.0.0.0)

Syntax

C#

```
public Font DayViewTimeFont { get; set; }
```

Visual Basic

```
Public Property DayViewTimeFont As Font
        Get
        Set
```

Visual C++

```
public:
property Font^ DayViewTimeFont {
        Font^ get ();
        void set (Font^ value);
}
```

See Also

Calendar Class

Calendar Members

Calendar.NET Namespace

Calendar.DimDisabledEvents Property

Indicates whether disabled events will appear as "dimmed". This property is only used if ShowDisabledEvents is set to true.

Namespace: Calendar.NET
Assembly: Calendar.NET (in Calendar.NET.dll) Version: 1.0.0.0 (1.0.0.0)

Syntax

C#

```
public bool DimDisabledEvents { get; set; }
```

Visual Basic

```
Public Property DimDisabledEvents As Boolean
        Get
        Set
```

Visual C++

```
public:
property bool DimDisabledEvents {
        bool get ();
        void set (bool value);
}
```

See Also

Calendar Class

Calendar Members

Calendar.NET Namespace

Calendar.HighlightCurrentDay Property

Indicates whether today's date should be highlighted

Namespace: Calendar.NET
Assembly: Calendar.NET (in Calendar.NET.dll) Version: 1.0.0.0 (1.0.0.0)

Syntax

C#

```
public bool HighlightCurrentDay { get; set; }
```

Visual Basic

```
Public Property HighlightCurrentDay As Boolean
        Get
        Set
```

Visual C++

```
public:
property bool HighlightCurrentDay {
        bool get ();
        void set (bool value);
}
```

See Also

Calendar Class

Calendar Members

Calendar.NET Namespace

Calendar.LoadPresetHolidays Property

Indicates whether Federal Holidays are automatically preloaded onto the calendar

Namespace: Calendar.NET
Assembly: Calendar.NET (in Calendar.NET.dll) Version: 1.0.0.0 (1.0.0.0)

Syntax

C#

```
public bool LoadPresetHolidays { get; set; }
```

Visual Basic

```
Public Property LoadPresetHolidays As Boolean
        Get
        Set
```

Visual C++

```
public:
property bool LoadPresetHolidays {
        bool get ();
        void set (bool value);
}
```

See Also

Calendar Class

Calendar Members

Calendar.NET Namespace

Calendar.ShowArrowControls Property

Indicates whether the calendar control should render the previous/next month buttons

Namespace: Calendar.NET
Assembly: Calendar.NET (in Calendar.NET.dll) Version: 1.0.0.0 (1.0.0.0)

Syntax

C#

```
public bool ShowArrowControls { get; set; }
```

Visual Basic

```
Public Property ShowArrowControls As Boolean
        Get
        Set
```

Visual C++

```
public:
property bool ShowArrowControls {
        bool get ();
        void set (bool value);
}
```

See Also

Calendar Class

Calendar Members

Calendar.NET Namespace

Calendar.ShowDashedBorderOnDisabledEvents Property

Indicates if a dashed border should show up around disabled events. This property is only used if ShowDisabledEvents is set to true.

Namespace: Calendar.NET
Assembly: Calendar.NET (in Calendar.NET.dll) Version: 1.0.0.0 (1.0.0.0)

Syntax

C#

```
public bool ShowDashedBorderOnDisabledEvents { get; s
```

Visual Basic

```
Public Property ShowDashedBorderOnDisabledEvents As B
        Get
        Set
```

Visual C++

```
public:
property bool ShowDashedBorderOnDisabledEvents {
        bool get ();
        void set (bool value);
}
```

See Also

Calendar Class

Calendar Members

Calendar.NET Namespace

Calendar.ShowDateInHeader Property

Indicates whether the date should be displayed in the upper right hand corner of the calendar control

Namespace: Calendar.NET
Assembly: Calendar.NET (in Calendar.NET.dll) Version: 1.0.0.0 (1.0.0.0)

Syntax

C#

```
public bool ShowDateInHeader { get; set; }
```

Visual Basic

```
Public Property ShowDateInHeader As Boolean
        Get
        Set
```

Visual C++

```
public:
property bool ShowDateInHeader {
        bool get ();
        void set (bool value);
}
```

See Also

Calendar Class

Calendar Members

Calendar.NET Namespace

Calendar.ShowDisabledEvents Property

Indicates whether disabled events should show up on the calendar control

Namespace: Calendar.NET
Assembly: Calendar.NET (in Calendar.NET.dll) Version: 1.0.0.0 (1.0.0.0)

Syntax

C#

```
public bool ShowDisabledEvents { get; set; }
```

Visual Basic

```
Public Property ShowDisabledEvents As Boolean
        Get
        Set
```

Visual C++

```
public:
property bool ShowDisabledEvents {
        bool get ();
        void set (bool value);
}
```

See Also

Calendar Class

Calendar Members

Calendar.NET Namespace

Calendar.ShowEventTooltips Property

Indicates whether hovering over an event will display a tooltip of the event

Namespace: Calendar.NET
Assembly: Calendar.NET (in Calendar.NET.dll) Version: 1.0.0.0 (1.0.0.0)

Syntax

C#

```
public bool ShowEventTooltips { get; set; }
```

Visual Basic

```
Public Property ShowEventTooltips As Boolean
        Get
        Set
```

Visual C++

```
public:
property bool ShowEventTooltips {
        bool get ();
        void set (bool value);
}
```

See Also

Calendar Class

Calendar Members

Calendar.NET Namespace

Calendar.ShowTodayButton Property

Indicates whether the calendar control should render the Today button

Namespace: Calendar.NET
Assembly: Calendar.NET (in Calendar.NET.dll) Version: 1.0.0.0 (1.0.0.0)

Syntax

C#

```
public bool ShowTodayButton { get; set; }
```

Visual Basic

```
Public Property ShowTodayButton As Boolean
        Get
        Set
```

Visual C++

```
public:
property bool ShowTodayButton {
        bool get ();
        void set (bool value);
}
```

See Also

Calendar Class

Calendar Members

Calendar.NET Namespace

Calendar.TodayFont Property

The font used to render the Today button

Namespace: Calendar.NET
Assembly: Calendar.NET (in Calendar.NET.dll) Version: 1.0.0.0 (1.0.0.0)

Syntax

C#

```
public Font TodayFont { get; set; }
```

Visual Basic

```
Public Property TodayFont As Font
        Get
        Set
```

Visual C++

```
public:
property Font^ TodayFont {
        Font^ get ();
        void set (Font^ value);
}
```

See Also

Calendar Class

Calendar Members

Calendar.NET Namespace

Calendar Events

The Calendar type exposes the following members.

Events

	Name	Description
	AutoSizeChanged	Occurs when the AutoSize property changes. (Inherited from UserControl.)
	AutoValidateChanged	Occurs when the AutoValidate property changes. (Inherited from UserControl.)
	BackColorChanged	Occurs when the value of the BackColor property changes. (Inherited from Control.)
	BackgroundImageChanged	Occurs when the value of the BackgroundImage property changes. (Inherited from Control.)
	BackgroundImageLayoutChanged	Occurs when the BackgroundImageLayout property changes. (Inherited from Control.)
	BindingContextChanged	Occurs when the value of the BindingContext property changes. (Inherited from Control.)
	CausesValidationChanged	Occurs when the value of the CausesValidation property changes. (Inherited from Control.)
	ChangeUICues	Occurs when the focus or keyboard user interface (UI) cues change. (Inherited from Control.)
	Click	Occurs when the control is clicked. (Inherited from Control.)
	ClientSizeChanged	Occurs when the value of the

		ClientSize property changes. (Inherited from Control.)
	ContextMenuChanged	Occurs when the value of the ContextMenu property changes. (Inherited from Control.)
	ContextMenuStripChanged	Occurs when the value of the ContextMenuStrip property changes. (Inherited from Control.)
	ControlAdded	Occurs when a new control is added to the Control.ControlCollection. (Inherited from Control.)
	ControlRemoved	Occurs when a control is removed from the Control.ControlCollection. (Inherited from Control.)
	CursorChanged	Occurs when the value of the Cursor property changes. (Inherited from Control.)
	Disposed	Occurs when the component is disposed by a call to the Dispose() method. (Inherited from Component.)
	DockChanged	Occurs when the value of the Dock property changes. (Inherited from Control.)
	DoubleClick	Occurs when the control is double-clicked. (Inherited from Control.)
	DragDrop	Occurs when a drag-and-drop operation is completed. (Inherited from Control.)
	DragEnter	Occurs when an object is dragged into the control's bounds.

		(Inherited from Control.)
	DragLeave	Occurs when an object is dragged out of the control's bounds. (Inherited from Control.)
	DragOver	Occurs when an object is dragged over the control's bounds. (Inherited from Control.)
	EnabledChanged	Occurs when the Enabled property value has changed. (Inherited from Control.)
	Enter	Occurs when the control is entered. (Inherited from Control.)
	FontChanged	Occurs when the Font property value changes. (Inherited from Control.)
	ForeColorChanged	Occurs when the ForeColor property value changes. (Inherited from Control.)
	GiveFeedback	Occurs during a drag operation. (Inherited from Control.)
	GotFocus	Occurs when the control receives focus. (Inherited from Control.)
	HandleCreated	Occurs when a handle is created for the control. (Inherited from Control.)
	HandleDestroyed	Occurs when the control's handle is in the process of being destroyed. (Inherited from Control.)
	HelpRequested	Occurs when the user requests help for a control. (Inherited from Control.)

	ImeModeChanged	Occurs when the ImeMode property has changed. (Inherited from Control.)
	Invalidated	Occurs when a control's display requires redrawing. (Inherited from Control.)
	KeyDown	Occurs when a key is pressed while the control has focus. (Inherited from Control.)
	KeyPress	Occurs when a key is pressed while the control has focus. (Inherited from Control.)
	KeyUp	Occurs when a key is released while the control has focus. (Inherited from Control.)
	Layout	Occurs when a control should reposition its child controls. (Inherited from Control.)
	Leave	Occurs when the input focus leaves the control. (Inherited from Control.)
	Load	Occurs before the control becomes visible for the first time. (Inherited from UserControl.)
	LocationChanged	Occurs when the Location property value has changed. (Inherited from Control.)
	LostFocus	Occurs when the control loses focus. (Inherited from Control.)
	MarginChanged	Occurs when the control's margin changes. (Inherited from Control.)
	MouseCaptureChanged	Occurs when the control loses or gains mouse capture.

		(Inherited from Control.)
	MouseClick	Occurs when the control is clicked by the mouse. (Inherited from Control.)
	MouseDoubleClick	Occurs when the control is double clicked by the mouse. (Inherited from Control.)
	MouseDown	Occurs when the mouse pointer is over the control and a mouse button is pressed. (Inherited from Control.)
	MouseEnter	Occurs when the mouse pointer enters the control. (Inherited from Control.)
	MouseHover	Occurs when the mouse pointer rests on the control. (Inherited from Control.)
	MouseLeave	Occurs when the mouse pointer leaves the control. (Inherited from Control.)
	MouseMove	Occurs when the mouse pointer is moved over the control. (Inherited from Control.)
	MouseUp	Occurs when the mouse pointer is over the control and a mouse button is released. (Inherited from Control.)
	MouseWheel	Occurs when the mouse wheel moves while the control has focus. (Inherited from Control.)
	Move	Occurs when the control is moved. (Inherited from Control.)
	PaddingChanged	Occurs when the control's padding changes.

		(Inherited from Control.)
	Paint	Occurs when the control is redrawn. (Inherited from Control.)
	ParentChanged	Occurs when the Parent property value changes. (Inherited from Control.)
	PreviewKeyDown	Occurs before the KeyDown event when a key is pressed while focus is on this control. (Inherited from Control.)
	QueryAccessibilityHelp	Occurs when AccessibleObject is providing help to accessibility applications. (Inherited from Control.)
	QueryContinueDrag	Occurs during a drag-and-drop operation and enables the drag source to determine whether the drag-and-drop operation should be canceled. (Inherited from Control.)
	RegionChanged	Occurs when the value of the Region property changes. (Inherited from Control.)
	Resize	Occurs when the control is resized. (Inherited from Control.)
	RightToLeftChanged	Occurs when the RightToLeft property value changes. (Inherited from Control.)
	Scroll	Occurs when the user or code scrolls through the client area. (Inherited from ScrollableControl.)
	SizeChanged	Occurs when the Size property value changes.

		(Inherited from Control.)
	StyleChanged	Occurs when the control style changes. (Inherited from Control.)
	SystemColorsChanged	Occurs when the system colors change. (Inherited from Control.)
	TabIndexChanged	Occurs when the TabIndex property value changes. (Inherited from Control.)
	TabStopChanged	Occurs when the TabStop property value changes. (Inherited from Control.)
	TextChanged	(Inherited from UserControl.)
	Validated	Occurs when the control is finished validating. (Inherited from Control.)
	Validating	Occurs when the control is validating. (Inherited from Control.)
	VisibleChanged	Occurs when the Visible property value changes. (Inherited from Control.)

See Also

Calendar Class

Calendar.NET Namespace

A Sandcastle Documented Class Library

CalendarViews Enumeration

See Also Send Feedback

An enumeration describing various ways to view the calendar

Namespace: Calendar.NET
Assembly: Calendar.NET (in Calendar.NET.dll) Version: 1.0.0.0 (1.0.0.0)

Syntax

C#

```
public enum CalendarViews
```

Visual Basic

```
Public Enumeration CalendarViews
```

Visual C++

```
public enum class CalendarViews
```

Members

	Member name	Value	Description
	Month	1	Renders the Calendar in a month view
	Day	2	Renders the Calendar in a day view

See Also

Calendar.NET Namespace

CustomEvent Class

Members See Also Send Feedback

A custom or user-defined event

Namespace: Calendar.NET
Assembly: Calendar.NET (in Calendar.NET.dll) Version: 1.0.0.0 (1.0.0.0)

Syntax

C#

```
public class CustomEvent : IEvent
```

Visual Basic

```
Public Class CustomEvent _
        Implements IEvent
```

Visual C++

```
public ref class CustomEvent : IEvent
```

Inheritance Hierarchy

System.Object
  Calendar.NET.CustomEvent

See Also

CustomEvent Members

Calendar.NET Namespace

CustomEvent Members

The CustomEvent type exposes the following members.

Constructors

	Name	Description
	CustomEvent	CustomEvent Constructor

Methods

	Name	Description
	Clone	
	Equals	Determines whether the specified Object is equal to the current Object. (Inherited from Object.)
	Finalize	Allows an Object to attempt to free resources and perform other cleanup operations before the Object is reclaimed by garbage collection. (Inherited from Object.)
	GetHashCode	Serves as a hash function for a particular type. (Inherited from Object.)
	GetType	Gets the Type of the current instance. (Inherited from Object.)
	MemberwiseClone	Creates a shallow copy of the current Object. (Inherited from Object.)
	ToString	Returns a String that represents the current Object. (Inherited from Object.)

Properties

	Name	Description
	CustomRecurringFunction	
	Date	
	Enabled	
	EventColor	
	EventFont	
	EventLengthInHours	
	EventText	
	EventTextColor	
	IgnoreTimeComponent	
	Rank	
	ReadOnlyEvent	
	RecurringFrequency	
	ThisDayForwardOnly	
	TooltipEnabled	

See Also

CustomEvent Class

Calendar.NET Namespace

CustomEvent Constructor

CustomEvent Constructor

Namespace: Calendar.NET
Assembly: Calendar.NET (in Calendar.NET.dll) Version: 1.0.0.0 (1.0.0.0)

Syntax

C#

```
public CustomEvent()
```

Visual Basic

```
Public Sub New
```

Visual C++

```
public:
CustomEvent()
```

See Also

CustomEvent Class

CustomEvent Members

Calendar.NET Namespace

CustomEvent Methods

The CustomEvent type exposes the following members.

Methods

	Name	Description
	Clone	
	Equals	Determines whether the specified Object is equal to the current Object. (Inherited from Object.)
	Finalize	Allows an Object to attempt to free resources and perform other cleanup operations before the Object is reclaimed by garbage collection. (Inherited from Object.)
	GetHashCode	Serves as a hash function for a particular type. (Inherited from Object.)
	GetType	Gets the Type of the current instance. (Inherited from Object.)
	MemberwiseClone	Creates a shallow copy of the current Object. (Inherited from Object.)
	ToString	Returns a String that represents the current Object. (Inherited from Object.)

See Also

CustomEvent Class

Calendar.NET Namespace

CustomEvent.Clone Method

[Missing <summary> documentation for "M:Calendar.NET.CustomEvent.Clone"]

Namespace: Calendar.NET
Assembly: Calendar.NET (in Calendar.NET.dll) Version: 1.0.0.0 (1.0.0.0)

Syntax

C#

```
public IEvent Clone()
```

Visual Basic

```
Public Function Clone As IEvent
```

Visual C++

```
public:
virtual IEvent^ Clone() sealed
```

Return Value

[Missing <returns> documentation for "M:Calendar.NET.CustomEvent.Clone"]

Implements

IEvent.Clone()

See Also

CustomEvent Class

CustomEvent Members

Calendar.NET Namespace

CustomEvent Properties

The CustomEvent type exposes the following members.

Properties

	Name	Description
	CustomRecurringFunction	
	Date	
	Enabled	
	EventColor	
	EventFont	
	EventLengthInHours	
	EventText	
	EventTextColor	
	IgnoreTimeComponent	
	Rank	
	ReadOnlyEvent	
	RecurringFrequency	
	ThisDayForwardOnly	
	TooltipEnabled	

See Also

CustomEvent Class

Calendar.NET Namespace

CustomEvent.CustomRecurringFunction Property

[Missing <summary> documentation for "P:Calendar.NET.CustomEvent.CustomRecurringFunction"]

Namespace: Calendar.NET
Assembly: Calendar.NET (in Calendar.NET.dll) Version: 1.0.0.0 (1.0.0.0)

Syntax

C#

```
public CustomRecurringFrequenciesHandler CustomRecur
```

Visual Basic

```
Public Property CustomRecurringFunction As CustomRec
        Get
        Set
```

Visual C++

```
public:
virtual property CustomRecurringFrequenciesHandler^ (
        CustomRecurringFrequenciesHandler^ get () se
        void set (CustomRecurringFrequenciesHandler^
}
```

Implements

IEvent.CustomRecurringFunction

See Also

CustomEvent Class

CustomEvent Members

Calendar.NET Namespace

CustomEvent.Date Property

[Missing <summary> documentation for "P:Calendar.NET.CustomEvent.Date"]

Namespace: Calendar.NET
Assembly: Calendar.NET (in Calendar.NET.dll) Version: 1.0.0.0 (1.0.0.0)

Syntax

C#

```
public DateTime Date { get; set; }
```

Visual Basic

```
Public Property Date As DateTime
        Get
        Set
```

Visual C++

```
public:
virtual property DateTime Date {
        DateTime get () sealed;
        void set (DateTime value) sealed;
}
```

Implements

IEvent.Date

See Also

CustomEvent Class

CustomEvent Members

Calendar.NET Namespace

CustomEvent.Enabled Property

[Missing <summary> documentation for "P:Calendar.NET.CustomEvent.Enabled"]

Namespace: Calendar.NET
Assembly: Calendar.NET (in Calendar.NET.dll) Version: 1.0.0.0 (1.0.0.0)

Syntax

C#

```
public bool Enabled { get; set; }
```

Visual Basic

```
Public Property Enabled As Boolean
        Get
        Set
```

Visual C++

```
public:
virtual property bool Enabled {
        bool get () sealed;
        void set (bool value) sealed;
}
```

Implements

IEvent.Enabled

See Also

CustomEvent Class

CustomEvent Members

Calendar.NET Namespace

CustomEvent.EventColor Property

[Missing <summary> documentation for "P:Calendar.NET.CustomEvent.EventColor"]

Namespace: Calendar.NET
Assembly: Calendar.NET (in Calendar.NET.dll) Version: 1.0.0.0 (1.0.0.0)

Syntax

C#

```
public Color EventColor { get; set; }
```

Visual Basic

```
Public Property EventColor As Color
        Get
        Set
```

Visual C++

```
public:
virtual property Color EventColor {
        Color get () sealed;
        void set (Color value) sealed;
}
```

Implements

IEvent.EventColor

See Also

CustomEvent Class

CustomEvent Members

Calendar.NET Namespace

CustomEvent.EventFont Property

[Missing <summary> documentation for "P:Calendar.NET.CustomEvent.EventFont"]

Namespace: Calendar.NET
Assembly: Calendar.NET (in Calendar.NET.dll) Version: 1.0.0.0 (1.0.0.0)

Syntax

C#

```
public Font EventFont { get; set; }
```

Visual Basic

```
Public Property EventFont As Font
        Get
        Set
```

Visual C++

```
public:
virtual property Font^ EventFont {
        Font^ get () sealed;
        void set (Font^ value) sealed;
}
```

Implements

IEvent.EventFont

See Also

CustomEvent Class

CustomEvent Members

Calendar.NET Namespace

CustomEvent.EventLengthInHours Property

[Missing <summary> documentation for "P:Calendar.NET.CustomEvent.EventLengthInHours"]

Namespace: Calendar.NET
Assembly: Calendar.NET (in Calendar.NET.dll) Version: 1.0.0.0 (1.0.0.0)

Syntax

C#

```
public float EventLengthInHours { get; set; }
```

Visual Basic

```
Public Property EventLengthInHours As Single
        Get
        Set
```

Visual C++

```
public:
virtual property float EventLengthInHours {
        float get () sealed;
        void set (float value) sealed;
}
```

Implements

IEvent.EventLengthInHours

See Also

CustomEvent Class

CustomEvent Members

Calendar.NET Namespace

CustomEvent.EventText Property

[Missing <summary> documentation for "P:Calendar.NET.CustomEvent.EventText"]

Namespace: Calendar.NET
Assembly: Calendar.NET (in Calendar.NET.dll) Version: 1.0.0.0 (1.0.0.0)

Syntax

C#

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

Visual Basic

```
Public Property EventText As String
        Get
        Set
```

Visual C++

```
public:
virtual property String^ EventText {
        String^ get () sealed;
        void set (String^ value) sealed;
}
```

Implements

IEvent.EventText

See Also

CustomEvent Class

CustomEvent Members

Calendar.NET Namespace

CustomEvent.EventTextColor Property

[Missing <summary> documentation for "P:Calendar.NET.CustomEvent.EventTextColor"]

Namespace: Calendar.NET
Assembly: Calendar.NET (in Calendar.NET.dll) Version: 1.0.0.0 (1.0.0.0)

Syntax

C#

```
public Color EventTextColor { get; set; }
```

Visual Basic

```
Public Property EventTextColor As Color
        Get
        Set
```

Visual C++

```
public:
virtual property Color EventTextColor {
        Color get () sealed;
        void set (Color value) sealed;
}
```

Implements

IEvent.EventTextColor

See Also

CustomEvent Class

CustomEvent Members

Calendar.NET Namespace

CustomEvent.IgnoreTimeComponent Property

[Missing <summary> documentation for "P:Calendar.NET.CustomEvent.IgnoreTimeComponent"]

Namespace: Calendar.NET
Assembly: Calendar.NET (in Calendar.NET.dll) Version: 1.0.0.0 (1.0.0.0)

Syntax

C#

```
public bool IgnoreTimeComponent { get; set; }
```

Visual Basic

```
Public Property IgnoreTimeComponent As Boolean
        Get
        Set
```

Visual C++

```
public:
virtual property bool IgnoreTimeComponent {
        bool get () sealed;
        void set (bool value) sealed;
}
```

Implements

IEvent.IgnoreTimeComponent

See Also

CustomEvent Class

CustomEvent Members

Calendar.NET Namespace

CustomEvent.Rank Property

[Missing <summary> documentation for "P:Calendar.NET.CustomEvent.Rank"]

Namespace: Calendar.NET
Assembly: Calendar.NET (in Calendar.NET.dll) Version: 1.0.0.0 (1.0.0.0)

Syntax

C#

```
public int Rank { get; set; }
```

Visual Basic

```
Public Property Rank As Integer
        Get
        Set
```

Visual C++

```
public:
virtual property int Rank {
        int get () sealed;
        void set (int value) sealed;
}
```

Implements

IEvent.Rank

See Also

CustomEvent Class

CustomEvent Members

Calendar.NET Namespace

CustomEvent.ReadOnlyEvent Property

[Missing <summary> documentation for "P:Calendar.NET.CustomEvent.ReadOnlyEvent"]

Namespace: Calendar.NET
Assembly: Calendar.NET (in Calendar.NET.dll) Version: 1.0.0.0 (1.0.0.0)

Syntax

C#

```
public bool ReadOnlyEvent { get; set; }
```

Visual Basic

```
Public Property ReadOnlyEvent As Boolean
        Get
        Set
```

Visual C++

```
public:
virtual property bool ReadOnlyEvent {
        bool get () sealed;
        void set (bool value) sealed;
}
```

Implements

IEvent.ReadOnlyEvent

See Also

CustomEvent Class

CustomEvent Members

Calendar.NET Namespace

CustomEvent.RecurringFrequency Property

[Missing <summary> documentation for "P:Calendar.NET.CustomEvent.RecurringFrequency"]

Namespace: Calendar.NET
Assembly: Calendar.NET (in Calendar.NET.dll) Version: 1.0.0.0 (1.0.0.0)

Syntax

C#

```
public RecurringFrequencies RecurringFrequency { get
```

Visual Basic

```
Public Property RecurringFrequency As RecurringFrequ
        Get
        Set
```

Visual C++

```
public:
virtual property RecurringFrequencies RecurringFrequ
        RecurringFrequencies get () sealed;
        void set (RecurringFrequencies value) sealed
}
```

Implements

IEvent.RecurringFrequency

See Also

CustomEvent Class

CustomEvent Members

Calendar.NET Namespace

CustomEvent.ThisDayForwardOnly Property

[Missing <summary> documentation for "P:Calendar.NET.CustomEvent.ThisDayForwardOnly"]

Namespace: Calendar.NET
Assembly: Calendar.NET (in Calendar.NET.dll) Version: 1.0.0.0 (1.0.0.0)

Syntax

C#

```
public bool ThisDayForwardOnly { get; set; }
```

Visual Basic

```
Public Property ThisDayForwardOnly As Boolean
        Get
        Set
```

Visual C++

```
public:
virtual property bool ThisDayForwardOnly {
        bool get () sealed;
        void set (bool value) sealed;
}
```

Implements

IEvent.ThisDayForwardOnly

See Also

CustomEvent Class

CustomEvent Members

Calendar.NET Namespace

CustomEvent.TooltipEnabled Property

[Missing <summary> documentation for "P:Calendar.NET.CustomEvent.TooltipEnabled"]

Namespace: Calendar.NET
Assembly: Calendar.NET (in Calendar.NET.dll) Version: 1.0.0.0 (1.0.0.0)

Syntax

C#

```
public bool TooltipEnabled { get; set; }
```

Visual Basic

```
Public Property TooltipEnabled As Boolean
        Get
        Set
```

Visual C++

```
public:
virtual property bool TooltipEnabled {
        bool get () sealed;
        void set (bool value) sealed;
}
```

Implements

IEvent.TooltipEnabled

See Also

CustomEvent Class

CustomEvent Members

Calendar.NET Namespace

CustomRecurringFrequenciesHandler Delegate

See Also Send Feedback

A delegate for creating custom recurring frequencies

Namespace: Calendar.NET
Assembly: Calendar.NET (in Calendar.NET.dll) Version: 1.0.0.0 (1.0.0.0)

Syntax

C#

```
public delegate bool CustomRecurringFrequenciesHandl
        IEvent evnt,
        DateTime day
)
```

Visual Basic

```
Public Delegate Function CustomRecurringFrequenciesHa
        evnt As IEvent, _
        day As DateTime _
) As Boolean
```

Visual C++

```
public delegate bool CustomRecurringFrequenciesHandl
        IEvent^ evnt,
        DateTime day
)
```

Parameters

evnt
Type: Calendar.NET.IEvent
The IEvent in question

day
Type: System.DateTime
The day in question

Return Value

Should return a boolean value that indicates if the event should be rendered on

the day passed in

See Also

Calendar.NET Namespace

CustomRecurringFunction Class

Members See Also Send Feedback

An attribute to mark Custom Recurring Functions

Namespace: Calendar.NET
Assembly: Calendar.NET (in Calendar.NET.dll) Version: 1.0.0.0 (1.0.0.0)

Syntax

C#

```
public class CustomRecurringFunction : Attribute
```

Visual Basic

```
Public Class CustomRecurringFunction _
        Inherits Attribute
```

Visual C++

```
public ref class CustomRecurringFunction : public At
```

Inheritance Hierarchy

System.Object
  System.Attribute
    Calendar.NET.CustomRecurringFunction

See Also

CustomRecurringFunction Members

Calendar.NET Namespace

CustomRecurringFunction Members

The CustomRecurringFunction type exposes the following members.

Constructors

	Name	Description
	CustomRecurringFunction(String)	CustomRecurringFunction Constructor
	CustomRecurringFunction(String, String)	CustomRecurringFunction Constructor

Methods

	Name	Description
	Equals	Returns a value that indicates whether this instance is equal to a specified object. (Inherited from Attribute.)
	Finalize	Allows an Object to attempt to free resources and perform other cleanup operations before the Object is reclaimed by garbage collection. (Inherited from Object.)
	GetHashCode	Returns the hash code for this instance. (Inherited from Attribute.)
	GetType	Gets the Type of the current instance. (Inherited from Object.)
	IsDefaultAttribute	When overridden in a derived class, indicates whether the value of this instance is the default value for the derived class. (Inherited from Attribute.)
	Match	When overridden in a derived class, returns a value that indicates whether this instance equals a specified object. (Inherited from Attribute.)
	MemberwiseClone	Creates a shallow copy of the current Object. (Inherited from Object.)
	ToString	Returns a String that represents the current Object. (Inherited from Object.)

Properties

	Name	Description
	Description	Returns a description of the custom recurring function
	Name	Returns the name of the custom recurring function
	TypeId	When implemented in a derived class, gets a unique identifier for this Attribute. (Inherited from Attribute.)

See Also

CustomRecurringFunction Class

Calendar.NET Namespace

CustomRecurringFunction Constructor

CustomRecurringFunction Class See Also Send Feedback

Overload List

	Name	Description
	CustomRecurringFunction(String)	CustomRecurringFunction Constructor
	CustomRecurringFunction(String, String)	CustomRecurringFunction Constructor

See Also

CustomRecurringFunction Class
CustomRecurringFunction Members
Calendar.NET Namespace

CustomRecurringFunction Constructor (String)

CustomRecurringFunction Constructor

Namespace: Calendar.NET
Assembly: Calendar.NET (in Calendar.NET.dll) Version: 1.0.0.0 (1.0.0.0)

Syntax

C#

```
public CustomRecurringFunction(
        string name
)
```

Visual Basic

```
Public Sub New ( _
        name As String _
)
```

Visual C++

```
public:
CustomRecurringFunction(
        String^ name
)
```

Parameters

name
Type: System.String
The name of the function

See Also

CustomRecurringFunction Class
CustomRecurringFunction Members
CustomRecurringFunction Overload
Calendar.NET Namespace

CustomRecurringFunction Constructor (String, String)

CustomRecurringFunction Constructor

Namespace: Calendar.NET
Assembly: Calendar.NET (in Calendar.NET.dll) Version: 1.0.0.0 (1.0.0.0)

Syntax

C#

```
public CustomRecurringFunction(
        string name,
        string description
)
```

Visual Basic

```
Public Sub New ( _
        name As String, _
        description As String _
)
```

Visual C++

```
public:
CustomRecurringFunction(
        String^ name,
        String^ description
)
```

Parameters

name
Type: System.String
The name of the function

description
Type: System.String
A description of the function

See Also

CustomRecurringFunction Class
CustomRecurringFunction Members
CustomRecurringFunction Overload
Calendar.NET Namespace

CustomRecurringFunction Methods

The CustomRecurringFunction type exposes the following members.

Methods

	Name	Description
	Equals	Returns a value that indicates whether this instance is equal to a specified object. (Inherited from Attribute.)
	Finalize	Allows an Object to attempt to free resources and perform other cleanup operations before the Object is reclaimed by garbage collection. (Inherited from Object.)
	GetHashCode	Returns the hash code for this instance. (Inherited from Attribute.)
	GetType	Gets the Type of the current instance. (Inherited from Object.)
	IsDefaultAttribute	When overridden in a derived class, indicates whether the value of this instance is the default value for the derived class. (Inherited from Attribute.)
	Match	When overridden in a derived class, returns a value that indicates whether this instance equals a specified object. (Inherited from Attribute.)
	MemberwiseClone	Creates a shallow copy of the current Object. (Inherited from Object.)
	ToString	Returns a String that represents the current Object. (Inherited from Object.)

See Also

CustomRecurringFunction Class

Calendar.NET Namespace

CustomRecurringFunction Properties

The CustomRecurringFunction type exposes the following members.

Properties

	Name	Description
	Description	Returns a description of the custom recurring function
	Name	Returns the name of the custom recurring function
	TypeId	When implemented in a derived class, gets a unique identifier for this Attribute. (Inherited from Attribute.)

See Also

CustomRecurringFunction Class

Calendar.NET Namespace

CustomRecurringFunction.Description Property

Returns a description of the custom recurring function

Namespace: Calendar.NET
Assembly: Calendar.NET (in Calendar.NET.dll) Version: 1.0.0.0 (1.0.0.0)

Syntax

C#

```
public string Description { get; }
```

Visual Basic

```
Public ReadOnly Property Description As String
        Get
```

Visual C++

```
public:
property String^ Description {
        String^ get ();
}
```

See Also

CustomRecurringFunction Class
CustomRecurringFunction Members
Calendar.NET Namespace

CustomRecurringFunction.Name Property

Returns the name of the custom recurring function

Namespace: Calendar.NET
Assembly: Calendar.NET (in Calendar.NET.dll) Version: 1.0.0.0 (1.0.0.0)

Syntax

C#

```
public string Name { get; }
```

Visual Basic

```
Public ReadOnly Property Name As String
        Get
```

Visual C++

```
public:
property String^ Name {
        String^ get ();
}
```

See Also

CustomRecurringFunction Class
CustomRecurringFunction Members
Calendar.NET Namespace

HolidayEvent Class

Members See Also Send Feedback

An event that defines a holiday

Namespace: Calendar.NET
Assembly: Calendar.NET (in Calendar.NET.dll) Version: 1.0.0.0 (1.0.0.0)

Syntax

C#

```
public class HolidayEvent : IEvent
```

Visual Basic

```
Public Class HolidayEvent _
        Implements IEvent
```

Visual C++

```
public ref class HolidayEvent : IEvent
```

Inheritance Hierarchy

System.Object
  Calendar.NET.HolidayEvent

See Also

HolidayEvent Members

Calendar.NET Namespace

HolidayEvent Members

The HolidayEvent type exposes the following members.

Constructors

	Name	Description
	HolidayEvent	HolidayEvent Constructor

Methods

	Name	Description
	Clone	
	Equals	Determines whether the specified Object is equal to the current Object. (Inherited from Object.)
	Finalize	Allows an Object to attempt to free resources and perform other cleanup operations before the Object is reclaimed by garbage collection. (Inherited from Object.)
	GetHashCode	Serves as a hash function for a particular type. (Inherited from Object.)
	GetType	Gets the Type of the current instance. (Inherited from Object.)
	MemberwiseClone	Creates a shallow copy of the current Object. (Inherited from Object.)
	ToString	Returns a String that represents the current Object. (Inherited from Object.)

Properties

	Name	Description
	CustomRecurringFunction	
	Date	
	Enabled	
	EventColor	
	EventFont	
	EventLengthInHours	
	EventText	
	EventTextColor	
	IgnoreTimeComponent	
	Rank	
	ReadOnlyEvent	
	RecurringFrequency	
	ThisDayForwardOnly	
	TooltipEnabled	

See Also

HolidayEvent Class

Calendar.NET Namespace

HolidayEvent Constructor

HolidayEvent Constructor

Namespace: Calendar.NET
Assembly: Calendar.NET (in Calendar.NET.dll) Version: 1.0.0.0 (1.0.0.0)

Syntax

C#

```
public HolidayEvent()
```

Visual Basic

```
Public Sub New
```

Visual C++

```
public:
HolidayEvent()
```

See Also

HolidayEvent Class
HolidayEvent Members
Calendar.NET Namespace

HolidayEvent Methods

The HolidayEvent type exposes the following members.

Methods

	Name	Description
	Clone	
	Equals	Determines whether the specified Object is equal to the current Object. (Inherited from Object.)
	Finalize	Allows an Object to attempt to free resources and perform other cleanup operations before the Object is reclaimed by garbage collection. (Inherited from Object.)
	GetHashCode	Serves as a hash function for a particular type. (Inherited from Object.)
	GetType	Gets the Type of the current instance. (Inherited from Object.)
	MemberwiseClone	Creates a shallow copy of the current Object. (Inherited from Object.)
	ToString	Returns a String that represents the current Object. (Inherited from Object.)

See Also

HolidayEvent Class

Calendar.NET Namespace

HolidayEvent.Clone Method

[Missing <summary> documentation for "M:Calendar.NET.HolidayEvent.Clone"]

Namespace: Calendar.NET
Assembly: Calendar.NET (in Calendar.NET.dll) Version: 1.0.0.0 (1.0.0.0)

Syntax

C#

```
public IEvent Clone()
```

Visual Basic

```
Public Function Clone As IEvent
```

Visual C++

```
public:
virtual IEvent^ Clone() sealed
```

Return Value

[Missing <returns> documentation for "M:Calendar.NET.HolidayEvent.Clone"]

Implements

IEvent.Clone()

See Also

HolidayEvent Class
HolidayEvent Members
Calendar.NET Namespace

HolidayEvent Properties

The HolidayEvent type exposes the following members.

Properties

	Name	Description
	CustomRecurringFunction	
	Date	
	Enabled	
	EventColor	
	EventFont	
	EventLengthInHours	
	EventText	
	EventTextColor	
	IgnoreTimeComponent	
	Rank	
	ReadOnlyEvent	
	RecurringFrequency	
	ThisDayForwardOnly	
	TooltipEnabled	

See Also

HolidayEvent Class

Calendar.NET Namespace

HolidayEvent.CustomRecurringFunction Property

[Missing <summary> documentation for "P:Calendar.NET.HolidayEvent.CustomRecurringFunction"]

Namespace: Calendar.NET
Assembly: Calendar.NET (in Calendar.NET.dll) Version: 1.0.0.0 (1.0.0.0)

Syntax

C#

```
public CustomRecurringFrequenciesHandler CustomRecur
```

Visual Basic

```
Public Property CustomRecurringFunction As CustomRec
        Get
        Set
```

Visual C++

```
public:
virtual property CustomRecurringFrequenciesHandler^ (
        CustomRecurringFrequenciesHandler^ get () se
        void set (CustomRecurringFrequenciesHandler^
}
```

Implements

IEvent.CustomRecurringFunction

See Also

HolidayEvent Class
HolidayEvent Members
Calendar.NET Namespace

HolidayEvent.Date Property

[Missing <summary> documentation for "P:Calendar.NET.HolidayEvent.Date"]

Namespace: Calendar.NET
Assembly: Calendar.NET (in Calendar.NET.dll) Version: 1.0.0.0 (1.0.0.0)

Syntax

C#

```
public DateTime Date { get; set; }
```

Visual Basic

```
Public Property Date As DateTime
        Get
        Set
```

Visual C++

```
public:
virtual property DateTime Date {
        DateTime get () sealed;
        void set (DateTime value) sealed;
}
```

Implements

IEvent.Date

See Also

HolidayEvent Class
HolidayEvent Members
Calendar.NET Namespace

HolidayEvent.Enabled Property

[Missing <summary> documentation for "P:Calendar.NET.HolidayEvent.Enabled"]

Namespace: Calendar.NET
Assembly: Calendar.NET (in Calendar.NET.dll) Version: 1.0.0.0 (1.0.0.0)

Syntax

C#

```
public bool Enabled { get; set; }
```

Visual Basic

```
Public Property Enabled As Boolean
        Get
        Set
```

Visual C++

```
public:
virtual property bool Enabled {
        bool get () sealed;
        void set (bool value) sealed;
}
```

Implements

IEvent.Enabled

See Also

HolidayEvent Class
HolidayEvent Members
Calendar.NET Namespace

HolidayEvent.EventColor Property

[Missing <summary> documentation for "P:Calendar.NET.HolidayEvent.EventColor"]

Namespace: Calendar.NET
Assembly: Calendar.NET (in Calendar.NET.dll) Version: 1.0.0.0 (1.0.0.0)

Syntax

C#

```
public Color EventColor { get; set; }
```

Visual Basic

```
Public Property EventColor As Color
        Get
        Set
```

Visual C++

```
public:
virtual property Color EventColor {
        Color get () sealed;
        void set (Color value) sealed;
}
```

Implements

IEvent.EventColor

See Also

HolidayEvent Class
HolidayEvent Members
Calendar.NET Namespace

HolidayEvent.EventFont Property

[Missing <summary> documentation for "P:Calendar.NET.HolidayEvent.EventFont"]

Namespace: Calendar.NET
Assembly: Calendar.NET (in Calendar.NET.dll) Version: 1.0.0.0 (1.0.0.0)

Syntax

C#

```
public Font EventFont { get; set; }
```

Visual Basic

```
Public Property EventFont As Font
        Get
        Set
```

Visual C++

```
public:
virtual property Font^ EventFont {
        Font^ get () sealed;
        void set (Font^ value) sealed;
}
```

Implements

IEvent.EventFont

See Also

HolidayEvent Class
HolidayEvent Members
Calendar.NET Namespace

HolidayEvent.EventLengthInHours Property

[Missing <summary> documentation for "P:Calendar.NET.HolidayEvent.EventLengthInHours"]

Namespace: Calendar.NET
Assembly: Calendar.NET (in Calendar.NET.dll) Version: 1.0.0.0 (1.0.0.0)

Syntax

C#

```
public float EventLengthInHours { get; set; }
```

Visual Basic

```
Public Property EventLengthInHours As Single
        Get
        Set
```

Visual C++

```
public:
virtual property float EventLengthInHours {
        float get () sealed;
        void set (float value) sealed;
}
```

Implements

IEvent.EventLengthInHours

See Also

HolidayEvent Class
HolidayEvent Members
Calendar.NET Namespace

HolidayEvent.EventText Property

[Missing <summary> documentation for "P:Calendar.NET.HolidayEvent.EventText"]

Namespace: Calendar.NET
Assembly: Calendar.NET (in Calendar.NET.dll) Version: 1.0.0.0 (1.0.0.0)

Syntax

C#

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

Visual Basic

```
Public Property EventText As String
        Get
        Set
```

Visual C++

```
public:
virtual property String^ EventText {
        String^ get () sealed;
        void set (String^ value) sealed;
}
```

Implements

IEvent.EventText

See Also

HolidayEvent Class
HolidayEvent Members
Calendar.NET Namespace

HolidayEvent.EventTextColor Property

[Missing <summary> documentation for "P:Calendar.NET.HolidayEvent.EventTextColor"]

Namespace: Calendar.NET
Assembly: Calendar.NET (in Calendar.NET.dll) Version: 1.0.0.0 (1.0.0.0)

Syntax

C#

```
public Color EventTextColor { get; set; }
```

Visual Basic

```
Public Property EventTextColor As Color
        Get
        Set
```

Visual C++

```
public:
virtual property Color EventTextColor {
        Color get () sealed;
        void set (Color value) sealed;
}
```

Implements

IEvent.EventTextColor

See Also

HolidayEvent Class
HolidayEvent Members
Calendar.NET Namespace

HolidayEvent.IgnoreTimeComponent Property

[Missing <summary> documentation for "P:Calendar.NET.HolidayEvent.IgnoreTimeComponent"]

Namespace: Calendar.NET
Assembly: Calendar.NET (in Calendar.NET.dll) Version: 1.0.0.0 (1.0.0.0)

Syntax

C#

```
public bool IgnoreTimeComponent { get; set; }
```

Visual Basic

```
Public Property IgnoreTimeComponent As Boolean
        Get
        Set
```

Visual C++

```
public:
virtual property bool IgnoreTimeComponent {
        bool get () sealed;
        void set (bool value) sealed;
}
```

Implements

IEvent.IgnoreTimeComponent

See Also

HolidayEvent Class
HolidayEvent Members
Calendar.NET Namespace

HolidayEvent.Rank Property

[Missing <summary> documentation for "P:Calendar.NET.HolidayEvent.Rank"]

Namespace: Calendar.NET
Assembly: Calendar.NET (in Calendar.NET.dll) Version: 1.0.0.0 (1.0.0.0)

Syntax

C#

```
public int Rank { get; set; }
```

Visual Basic

```
Public Property Rank As Integer
        Get
        Set
```

Visual C++

```
public:
virtual property int Rank {
        int get () sealed;
        void set (int value) sealed;
}
```

Implements

IEvent.Rank

See Also

HolidayEvent Class
HolidayEvent Members
Calendar.NET Namespace

HolidayEvent.ReadOnlyEvent Property

[Missing <summary> documentation for "P:Calendar.NET.HolidayEvent.ReadOnlyEvent"]

Namespace: Calendar.NET
Assembly: Calendar.NET (in Calendar.NET.dll) Version: 1.0.0.0 (1.0.0.0)

Syntax

C#

```
public bool ReadOnlyEvent { get; set; }
```

Visual Basic

```
Public Property ReadOnlyEvent As Boolean
        Get
        Set
```

Visual C++

```
public:
virtual property bool ReadOnlyEvent {
        bool get () sealed;
        void set (bool value) sealed;
}
```

Implements

IEvent.ReadOnlyEvent

See Also

HolidayEvent Class
HolidayEvent Members
Calendar.NET Namespace

HolidayEvent.RecurringFrequency Property

[Missing <summary> documentation for "P:Calendar.NET.HolidayEvent.RecurringFrequency"]

Namespace: Calendar.NET
Assembly: Calendar.NET (in Calendar.NET.dll) Version: 1.0.0.0 (1.0.0.0)

Syntax

C#

```
public RecurringFrequencies RecurringFrequency { get
```

Visual Basic

```
Public Property RecurringFrequency As RecurringFrequ
        Get
        Set
```

Visual C++

```
public:
virtual property RecurringFrequencies RecurringFrequ
        RecurringFrequencies get () sealed;
        void set (RecurringFrequencies value) sealed
}
```

Implements

IEvent.RecurringFrequency

See Also

HolidayEvent Class
HolidayEvent Members
Calendar.NET Namespace

HolidayEvent.ThisDayForwardOnly Property

[Missing <summary> documentation for "P:Calendar.NET.HolidayEvent.ThisDayForwardOnly"]

Namespace: Calendar.NET
Assembly: Calendar.NET (in Calendar.NET.dll) Version: 1.0.0.0 (1.0.0.0)

Syntax

C#

```
public bool ThisDayForwardOnly { get; set; }
```

Visual Basic

```
Public Property ThisDayForwardOnly As Boolean
        Get
        Set
```

Visual C++

```
public:
virtual property bool ThisDayForwardOnly {
        bool get () sealed;
        void set (bool value) sealed;
}
```

Implements

IEvent.ThisDayForwardOnly

See Also

HolidayEvent Class
HolidayEvent Members
Calendar.NET Namespace

HolidayEvent.TooltipEnabled Property

[Missing <summary> documentation for "P:Calendar.NET.HolidayEvent.TooltipEnabled"]

Namespace: Calendar.NET
Assembly: Calendar.NET (in Calendar.NET.dll) Version: 1.0.0.0 (1.0.0.0)

Syntax

C#

```
public bool TooltipEnabled { get; set; }
```

Visual Basic

```
Public Property TooltipEnabled As Boolean
        Get
        Set
```

Visual C++

```
public:
virtual property bool TooltipEnabled {
        bool get () sealed;
        void set (bool value) sealed;
}
```

Implements

IEvent.TooltipEnabled

See Also

HolidayEvent Class
HolidayEvent Members
Calendar.NET Namespace

IEvent Interface

Members See Also Send Feedback

An interface for creating event types

Namespace: Calendar.NET
Assembly: Calendar.NET (in Calendar.NET.dll) Version: 1.0.0.0 (1.0.0.0)

Syntax

C#

```
public interface IEvent
```

Visual Basic

```
Public Interface IEvent
```

Visual C++

```
public interface class IEvent
```

See Also

IEvent Members

Calendar.NET Namespace

IEvent Members

The IEvent type exposes the following members.

Methods

	Name	Description
	Clone	A function for cloning an event instance

Properties

	Name	Description
	CustomRecurringFunction	Set this to a custom function that will automatically determine if the event should be rendered on a given day. This is only executed if RecurringFrequency is set to custom.
	Date	The Date that the event occurs
	Enabled	True if the event is enabled, otherwise false
	EventColor	The color that the event show up in on the calendar
	EventFont	The font describing the appearance of the event
	EventLengthInHours	A value indicating the length of the event, in hours.
	EventText	The name of the event
	EventTextColor	The text color of the event
	IgnoreTimeComponent	True if the time component of the date can be ignored
	Rank	The ranking of the event that determines the order in which it is displayed on a particular day
	ReadOnlyEvent	True if the event details cannot be modified
	RecurringFrequency	A value indicating how often the event occurs
	ThisDayForwardOnly	If this is a recurring event, set this to true to make the event show up only from the day specified forward
	TooltipEnabled	True if a tooltip should be displayed when hovering over the event

See Also

IEvent Interface

Calendar.NET Namespace

IEvent Methods

The IEvent type exposes the following members.

Methods

	Name	Description
	Clone	A function for cloning an event instance

See Also

IEvent Interface

Calendar.NET Namespace

IEvent.Clone Method

A function for cloning an event instance

Namespace: Calendar.NET
Assembly: Calendar.NET (in Calendar.NET.dll) Version: 1.0.0.0 (1.0.0.0)

Syntax

C#

```
IEvent Clone()
```

Visual Basic

```
Function Clone As IEvent
```

Visual C++

```
IEvent^ Clone()
```

Return Value

A cloned IEvent

See Also

IEvent Interface

IEvent Members

Calendar.NET Namespace

IEvent Properties

The IEvent type exposes the following members.

Properties

	Name	Description
	CustomRecurringFunction	Set this to a custom function that will automatically determine if the event should be rendered on a given day. This is only executed if RecurringFrequency is set to custom.
	Date	The Date that the event occurs
	Enabled	True if the event is enabled, otherwise false
	EventColor	The color that the event show up in on the calendar
	EventFont	The font describing the appearance of the event
	EventLengthInHours	A value indicating the length of the event, in hours.
	EventText	The name of the event
	EventTextColor	The text color of the event
	IgnoreTimeComponent	True if the time component of the date can be ignored
	Rank	The ranking of the event that determines the order in which it is displayed on a particular day
	ReadOnlyEvent	True if the event details cannot be modified
	RecurringFrequency	A value indicating how often the event occurs
	ThisDayForwardOnly	If this is a recurring event, set this to true to make the event show up only from the day specified forward
	TooltipEnabled	True if a tooltip should be displayed when hovering over the event

See Also

IEvent Interface

Calendar.NET Namespace

IEvent.CustomRecurringFunction Property

Set this to a custom function that will automatically determine if the event should be rendered on a given day. This is only executed if RecurringFrequency is set to custom.

Namespace: Calendar.NET
Assembly: Calendar.NET (in Calendar.NET.dll) Version: 1.0.0.0 (1.0.0.0)

Syntax

C#

```
CustomRecurringFrequenciesHandler CustomRecurringFun
```

Visual Basic

```
Property CustomRecurringFunction As CustomRecurringF
        Get
        Set
```

Visual C++

```
property CustomRecurringFrequenciesHandler^ CustomRe
        CustomRecurringFrequenciesHandler^ get ();
        void set (CustomRecurringFrequenciesHandler^
}
```

See Also

IEvent Interface

IEvent Members

Calendar.NET Namespace

IEvent.Date Property

The Date that the event occurs

Namespace: Calendar.NET
Assembly: Calendar.NET (in Calendar.NET.dll) Version: 1.0.0.0 (1.0.0.0)

Syntax

C#

```
DateTime Date { get; set; }
```

Visual Basic

```
Property Date As DateTime
        Get
        Set
```

Visual C++

```
property DateTime Date {
        DateTime get ();
        void set (DateTime value);
}
```

See Also

IEvent Interface

IEvent Members

Calendar.NET Namespace

IEvent.Enabled Property

True if the event is enabled, otherwise false

Namespace: Calendar.NET
Assembly: Calendar.NET (in Calendar.NET.dll) Version: 1.0.0.0 (1.0.0.0)

Syntax

C#

```
bool Enabled { get; set; }
```

Visual Basic

```
Property Enabled As Boolean
        Get
        Set
```

Visual C++

```
property bool Enabled {
        bool get ();
        void set (bool value);
}
```

See Also

IEvent Interface

IEvent Members

Calendar.NET Namespace

IEvent.EventColor Property

The color that the event show up in on the calendar

Namespace: Calendar.NET
Assembly: Calendar.NET (in Calendar.NET.dll) Version: 1.0.0.0 (1.0.0.0)

Syntax

C#

```
Color EventColor { get; set; }
```

Visual Basic

```
Property EventColor As Color
        Get
        Set
```

Visual C++

```
property Color EventColor {
        Color get ();
        void set (Color value);
}
```

See Also

IEvent Interface

IEvent Members

Calendar.NET Namespace

IEvent.EventFont Property

The font describing the appearance of the event

Namespace: Calendar.NET
Assembly: Calendar.NET (in Calendar.NET.dll) Version: 1.0.0.0 (1.0.0.0)

Syntax

C#

```
Font EventFont { get; set; }
```

Visual Basic

```
Property EventFont As Font
        Get
        Set
```

Visual C++

```
property Font^ EventFont {
        Font^ get ();
        void set (Font^ value);
}
```

See Also

IEvent Interface

IEvent Members

Calendar.NET Namespace

IEvent.EventLengthInHours Property

A value indicating the length of the event, in hours.

Namespace: Calendar.NET
Assembly: Calendar.NET (in Calendar.NET.dll) Version: 1.0.0.0 (1.0.0.0)

Syntax

C#

```
float EventLengthInHours { get; set; }
```

Visual Basic

```
Property EventLengthInHours As Single
        Get
        Set
```

Visual C++

```
property float EventLengthInHours {
        float get ();
        void set (float value);
}
```

See Also

IEvent Interface

IEvent Members

Calendar.NET Namespace

IEvent.EventText Property

The name of the event

Namespace: Calendar.NET
Assembly: Calendar.NET (in Calendar.NET.dll) Version: 1.0.0.0 (1.0.0.0)

Syntax

C#

```
string EventText { get; set; }
```

Visual Basic

```
Property EventText As String
        Get
        Set
```

Visual C++

```
property String^ EventText {
        String^ get ();
        void set (String^ value);
}
```

See Also

IEvent Interface

IEvent Members

Calendar.NET Namespace

IEvent.EventTextColor Property

The text color of the event

Namespace: Calendar.NET
Assembly: Calendar.NET (in Calendar.NET.dll) Version: 1.0.0.0 (1.0.0.0)

Syntax

C#

```
Color EventTextColor { get; set; }
```

Visual Basic

```
Property EventTextColor As Color
        Get
        Set
```

Visual C++

```
property Color EventTextColor {
        Color get ();
        void set (Color value);
}
```

See Also

IEvent Interface

IEvent Members

Calendar.NET Namespace

IEvent.IgnoreTimeComponent Property

True if the time component of the date can be ignored

Namespace: Calendar.NET
Assembly: Calendar.NET (in Calendar.NET.dll) Version: 1.0.0.0 (1.0.0.0)

Syntax

C#

```
bool IgnoreTimeComponent { get; set; }
```

Visual Basic

```
Property IgnoreTimeComponent As Boolean
        Get
        Set
```

Visual C++

```
property bool IgnoreTimeComponent {
        bool get ();
        void set (bool value);
}
```

See Also

IEvent Interface

IEvent Members

Calendar.NET Namespace

IEvent.Rank Property

The ranking of the event that determines the order in which it is displayed on a particular day

Namespace: Calendar.NET
Assembly: Calendar.NET (in Calendar.NET.dll) Version: 1.0.0.0 (1.0.0.0)

Syntax

C#

```
int Rank { get; set; }
```

Visual Basic

```
Property Rank As Integer
        Get
        Set
```

Visual C++

```
property int Rank {
        int get ();
        void set (int value);
}
```

See Also

IEvent Interface

IEvent Members

Calendar.NET Namespace

IEvent.ReadOnlyEvent Property

True if the event details cannot be modified

Namespace: Calendar.NET
Assembly: Calendar.NET (in Calendar.NET.dll) Version: 1.0.0.0 (1.0.0.0)

Syntax

C#

```
bool ReadOnlyEvent { get; set; }
```

Visual Basic

```
Property ReadOnlyEvent As Boolean
        Get
        Set
```

Visual C++

```
property bool ReadOnlyEvent {
        bool get ();
        void set (bool value);
}
```

See Also

IEvent Interface

IEvent Members

Calendar.NET Namespace

IEvent.RecurringFrequency Property

A value indicating how often the event occurs

Namespace: Calendar.NET
Assembly: Calendar.NET (in Calendar.NET.dll) Version: 1.0.0.0 (1.0.0.0)

Syntax

C#

```
RecurringFrequencies RecurringFrequency { get; set; }
```

Visual Basic

```
Property RecurringFrequency As RecurringFrequencies
        Get
        Set
```

Visual C++

```
property RecurringFrequencies RecurringFrequency {
        RecurringFrequencies get ();
        void set (RecurringFrequencies value);
}
```

See Also

IEvent Interface

IEvent Members

Calendar.NET Namespace

IEvent.ThisDayForwardOnly Property

If this is a recurring event, set this to true to make the event show up only from the day specified forward

Namespace: Calendar.NET
Assembly: Calendar.NET (in Calendar.NET.dll) Version: 1.0.0.0 (1.0.0.0)

Syntax

C#

```
bool ThisDayForwardOnly { get; set; }
```

Visual Basic

```
Property ThisDayForwardOnly As Boolean
        Get
        Set
```

Visual C++

```
property bool ThisDayForwardOnly {
        bool get ();
        void set (bool value);
}
```

See Also

IEvent Interface

IEvent Members

Calendar.NET Namespace

IEvent.TooltipEnabled Property

True if a tooltip should be displayed when hovering over the event

Namespace: Calendar.NET
Assembly: Calendar.NET (in Calendar.NET.dll) Version: 1.0.0.0 (1.0.0.0)

Syntax

C#

```
bool TooltipEnabled { get; set; }
```

Visual Basic

```
Property TooltipEnabled As Boolean
        Get
        Set
```

Visual C++

```
property bool TooltipEnabled {
        bool get ();
        void set (bool value);
}
```

See Also

IEvent Interface

IEvent Members

Calendar.NET Namespace

RectangleComparer Class

Members See Also Send Feedback

[Missing <summary> documentation for "T:Calendar.NET.RectangleComparer"]

Namespace: Calendar.NET
Assembly: Calendar.NET (in Calendar.NET.dll) Version: 1.0.0.0 (1.0.0.0)

Syntax

C#

```
public class RectangleComparer : IComparer<Rectangle
```

Visual Basic

```
Public Class RectangleComparer _
        Implements IComparer(Of Rectangle)
```

Visual C++

```
public ref class RectangleComparer : IComparer<Recta
```

Inheritance Hierarchy

System.Object
  Calendar.NET.RectangleComparer

See Also

RectangleComparer Members

Calendar.NET Namespace

RectangleComparer Members

The RectangleComparer type exposes the following members.

Constructors

	Name	Description
	RectangleComparer	Initializes a new instance of the RectangleComparer class

Methods

	Name	Description
	Compare	
	Equals	Determines whether the specified Object is equal to the current Object. (Inherited from Object.)
	Finalize	Allows an Object to attempt to free resources and perform other cleanup operations before the Object is reclaimed by garbage collection. (Inherited from Object.)
	GetHashCode	Serves as a hash function for a particular type. (Inherited from Object.)
	GetType	Gets the Type of the current instance. (Inherited from Object.)
	MemberwiseClone	Creates a shallow copy of the current Object. (Inherited from Object.)
	ToString	Returns a String that represents the current Object. (Inherited from Object.)

See Also

RectangleComparer Class

Calendar.NET Namespace

RectangleComparer Constructor

Initializes a new instance of the RectangleComparer class

Namespace: Calendar.NET
Assembly: Calendar.NET (in Calendar.NET.dll) Version: 1.0.0.0 (1.0.0.0)

Syntax

C#

```
public RectangleComparer()
```

Visual Basic

```
Public Sub New
```

Visual C++

```
public:
RectangleComparer()
```

See Also

RectangleComparer Class
RectangleComparer Members
Calendar.NET Namespace

RectangleComparer Methods

The RectangleComparer type exposes the following members.

Methods

	Name	Description
	Compare	
	Equals	Determines whether the specified Object is equal to the current Object. (Inherited from Object.)
	Finalize	Allows an Object to attempt to free resources and perform other cleanup operations before the Object is reclaimed by garbage collection. (Inherited from Object.)
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	GetType	Gets the Type of the current instance. (Inherited from Object.)
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See Also

RectangleComparer Class

Calendar.NET Namespace

RectangleComparer.Compare Method

[Missing <summary> documentation for "M:Calendar.NET.RectangleComparer.Compare(System.Drawing.Rectangl

Namespace: Calendar.NET
Assembly: Calendar.NET (in Calendar.NET.dll) Version: 1.0.0.0 (1.0.0.0)

Syntax

C#

```
public int Compare(
        Rectangle x,
        Rectangle y
)
```

Visual Basic

```
Public Function Compare ( _
        x As Rectangle, _
        y As Rectangle _
) As Integer
```

Visual C++

```
public:
virtual int Compare(
        Rectangle x,
        Rectangle y
) sealed
```

Parameters

x
Type: System.Drawing.Rectangle
[Missing <param name="x"/> documentation for "M:Calendar.NET.RectangleComparer.Compare(System.Drawing.Rectan

y
Type: System.Drawing.Rectangle
[Missing <param name="y"/> documentation for "M:Calendar.NET.RectangleComparer.Compare(System.Drawing.Rectan

Return Value

[Missing <returns> documentation for "M:Calendar.NET.RectangleComparer.Compare(System.Drawing.Rectan

Implements

IComparer(T).Compare(T, T)

See Also

RectangleComparer Class
RectangleComparer Members
Calendar.NET Namespace

RecurringFrequencies Enumeration

See Also Send Feedback

An enumeration of built-in recurring event frequencies

Namespace: Calendar.NET
Assembly: Calendar.NET (in Calendar.NET.dll) Version: 1.0.0.0 (1.0.0.0)

Syntax

C#

```
public enum RecurringFrequencies
```

Visual Basic

```
Public Enumeration RecurringFrequencies
```

Visual C++

```
public enum class RecurringFrequencies
```

Members

	Member name	Value	Description
	None	0	Indicates that the event is non recurring will occur only one time
	Daily	1	Indicates that the event will occur every day
	EveryWeekday	2	Indicates that the event will occur every week day (Mon - Fri)
	EveryMonWedFri	3	Indicates that the event will occur every Mon, Wed and Fri
	EveryTueThurs	4	Indicates that the event will occur every Tuesday and Thursday
	Weekly	5	Indicates that the event will occur every week
	Monthly	6	Indicates that the event will occur every month
	Yearly	7	Indicates that the event will occur once a year, on the month and day specified
	EveryWeekend	8	Indicates that the event will occur every weekend on Saturday and Sunday
	Custom	99	Indicates that the recuring schedule of this event is unique

See Also

Calendar.NET Namespace