



TDateTimeDlg Component

[See Also Properties](#)

Unit

DateTime

Description

My aim for this component is to end the need for any Delphi developer to have to write another date / time selection utility.

The TDateTimeDlg can be configured to select dates, times or date/times. To find out more, see the [Buttons Property](#)

All buttons in this control can be customised: See the [BtnUpGlyph](#) Property, [BtnDownGlyph](#) Property, [BtnClockGlyph](#) Property and [BtnCalendarGlyph](#) Property for details.

The user can either edit the date/time value in the edit box, depending on the value of the [EnableEditor](#) Property

The up and down buttons (if selected) allow the user to increase or decrease the date/time value. The amount that the date/time value is changed, is set by the [IncrementBy](#) and [IncrementScale](#) properties

The [About](#) property provides details about the copyright, the version, and the author. For these details, see [About TDateTimeDlg](#)

Other Key Features

The user can change the IncrementBy and IncrementScale values by right clicking the mouse over the up or down buttons.

In addition to these properties, methods, and events, this component also has the properties, methods, and events that apply to the Edit Control.

The author is available for employment. For details, see About [TDateTimeDlg](#)

TDBDateTimeDlg

Properties

About

BtnCalendarGlyph

BtnClockGlyph

BtnDownGlyph

BtnUpGlyph

Buttons

EnableEditor

IncrementBy

IncrementScale

NumCalendarGlyphs

NumClockGlyphs

NumDownGlyphs

NumUpGlyphs

Buttons Property

See Also

Applies to
TDateTimeDlg

Declaration
Property Buttons: TButtonOptions

Description
This property sets visible date/time selection buttons. See TButtonOptions for details.

See Also

[TButtonOptions_Type](#)

TButtonOptions Type

See Also

Applies to

TDateTimeDlg

Declaration

TButtonOption = (btnCalendar, btnClock, btnIncrement)

TButtonOptions = Set of TButtonOption

Description

The TButtonOptions type indicates the list of available buttons in the TDateTimeDlg component.

See Also

[Buttons Property](#)

About Property

See Also

Applies to

TDateTimeDlg

Declaration

property About: TAbout

Description

This property does not set any attributes of the component, it simply indicates the author, copyright, and version details.

See Also

[About TDateTimeDlg](#)

[About TDBDateTimeDlg](#)

About TDateTimeDlg

See Also

TDateTimeDlg was written by John Stathakis (e-mail: JLSTATH@MAIL.ICON.CO.ZA)

Version: 1.00
1996, John Stathakis

You may use this product freely, however, the source code and related documentation may not be changed in any way without the written permission of the author. Please note that the author will not accept responsibility for any loss resulting from the use of this or any other component.

Please contact me if you have any enquiries or bug reports.

Note: The author is currently available for employment. Please forward enquiries in this regard to the above e-mail address. Preferred destinations in the following order: Australia, United States, United Kingdom. Other destinations will be considered.

See Also

[About Property](#)

BtnUpGlyph Property

See also

Applies to

TDateTimeDlg

Declaration

property BtnUpGlyph: TBitmap

Description

Use this property to specify the bitmap used to indicate the up button

Use the NumUpGlyphs property to set the number of images on the graphic selected here

See Also

[BtnDownGlyph Property](#)

[BtnCalendarGlyph Property](#)

[BtnClockGlyph Property](#)

[NumUpGlyphs Property](#)

BtnDownGlyph Property

See Also

Declaration

property BtnDownGlyph: TBitmap

Description

Use this property to specify the bitmap used to indicate the down button

Use the NumDownGlyphs property to set the number of images on the graphic selected here

See Also

[BtnUpGlyph Property](#)

[BtnCalendarGlyph Property](#)

[BtnClockGlyph Property](#)

[NumDownGlyphs Property](#)

BtnCalendarGlyph Property

See Also

Applies to
TDateTimeDlg

Declaration
property BtnCalendarGlyph: TBitmap

Description
Use this property to specify the bitmap used to indicate the calendar button

Use the NumCalendarGlyphs property to set the number of images on the graphic selected here

See Also

[BtnDownGlyph Property](#)

[BtnUpGlyph Property](#)

[BtnClockGlyph Property](#)

[NumCalendarGlyphs Property](#)

BtnClockGlyph Property

See Also

Applies to

TDateTimeDlg

Declaration

property BtnClockGlyph: TBitmap

Description

Use this property to specify the bitmap used to indicate the clock button

Use the NumClockGlyphs property to set the number of images on the graphic selected here

See Also

[BtnDownGlyph Property](#)

[BtnUpGlyph Property](#)

[BtnCalendarGlyph Property](#)

[NumClockGlyphs Property](#)

NumUpGlyphs Property

See Also

Applies to

TDateTimeDlg

Declaration

property NumUpGlyphs: TNumGlyphs

Description

Indicates the number of images that are in the graphic specified by the BtnUpGlyph property. See NumGlyphs in the Delphi help for more details

See Also

[BtnUpGlyph Property](#)

[NumDownGlyphs Property](#)

[NumClockGlyphs Property](#)

[NumCalendarGlyphs Property](#)

NumDownGlyphs Property

See Also

Applies to

TDateTimeDlg

Declaration

property NumDownGlyphs: TNumGlyphs

Description

Indicates the number of images that are in the graphic specified by the BtnDownGlyph property. See NumGlyphs in the Delphi help for more details

See Also

[BtnDownGlyph Property](#)

[NumUpGlyphs Property](#)

[NumClockGlyphs Property](#)

[NumCalendarGlyphs Property](#)

NumCalendarGlyphs Property

See Also

Applies to

TDateTimeDlg

Declaration

property NumCalendarGlyphs: TNumGlyphs

Description

Indicates the number of images that are in the graphic specified by the BtnCalendarGlyph property. See NumGlyphs in the Delphi help for more details

See Also

[BtnCalendarGlyph Property](#)

[NumUpGlyphs Property](#)

[NumDownGlyphs Property](#)

[NumClockGlyphs Property](#)

NumClockGlyphs Property

See Also

Applies to

TDateTimeDlg

Declaration

property NumClockGlyphs: TNumGlyphs

Description

Indicates the number of images that are in the graphic specified by the BtnClockGlyph property. See NumGlyphs in the Delphi help for more details

See Also

[BtnClockGlyph Property](#)

[NumUpGlyphs Property](#)

[NumDownGlyphs Property](#)

[NumCalendarGlyphs Property](#)

EnableEditor Property

Applies to

TDateTimeDlg

Declaration

property EnableEditor: Boolean

Description

This property indicates whether the user will be able to change the date/time by typing into the edit box or not. The default is False.

IncrementScale Property

See Also

Applies to

TDateTimeDlg

Declaration

property IncrementScale: TIncrementScale

Description

Indicates the scale that the date/time values are changed. See TIncrementScale Type for a list of valid time scales.

See Also

[TIncrementScale Type](#)
[IncrementBy Property](#)

TIncrementScale Type

See Also

Unit

DateTime

Declaration

TIncrementScale = (Year, Month, Week, Day, Hour, Minute, Second)

Description

Indicates the time divisions available to the component. This type is used for incrementing the date/time value when the user clicks the up or the down button.

See Also

[IncrementScale Property](#)

[IncrementBy Property](#)

IncrementBy Property

See Also

Applies to

TDateTimeDlg

Declaration

property IncrementBy: Integer

Description

Indicates the amount that the date/time value is increased or decreased when the user clicks the up or down buttons. The scale is defined by the IncrementScale property

See Also

[IncrementScale Property](#)
[TIncrementScale_Type](#)



TDBDateTimeDlg Component

[See Also Properties](#)

Unit

DateTime

Description

My aim for this component is to end the need for any Delphi developer to have to write another data aware date / time selection utility.

This component is descended from [TDateTimeDlg](#), and is the data aware version of this component.

The [About](#) property provides details about the copyright, the version, and the author. For these details, see [About TDBDateTimeDlg](#)

In addition to these properties, methods, and events, this component also has the properties, methods, and events that apply to the [TDateTimeDlg](#) Component.

The author is available for employment. For details, see [About TDBDateTimeDlg](#)

TDateTimeDlg

Properties

[About](#)

[BtnCalendarGlyph](#)

[BtnClockGlyph](#)

[BtnDownGlyph](#)

[BtnUpGlyph](#)

[Buttons](#)

[EnableEditor](#)

[IncrementBy](#)

[IncrementScale](#)

[NumCalendarGlyphs](#)

[NumClockGlyphs](#)

[NumDownGlyphs](#)

[NumUpGlyphs](#)

DataField - See Delphi Help

DataSource - See Delphi Help

About **TDBDateTimeDlg**

See Also

TDBDateTimeDlg was written by John Stathakis (e-mail: JLSTATH@MAIL.ICON.CO.ZA)

Version: 1.00
1996, John Stathakis

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See Also

Applies to

TDBDateTimeDlg

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