



ClarioNet Listbox Calendar

1.0.0

Bo's Template Tamers

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Table of Contents

Foreword	0
Part I Introduction To ClarioNet Calendar	3
1 Overview	3
2 Getting Started.....	4
3 License Agreement.....	5
Part II Control Templates	5
1 ListCal	7
ListCal Embeds	9
2 SetupLC.....	10
3 GetDateLC.....	10
Index	0

1 Introduction To ClarioNet Calendar

ClarioNet© Listbox Calendar from Comsoft7 is the first Selector Calendar to work with the ClarioNet© Thin Client templates.

Supports C55 - C7 ABC and Legacy

Supports Start on Sunday, Monday, or Saturday for Christian, European, Hebrew, and Arabic support.

Supports Red color on Columns 1,6, and 7.

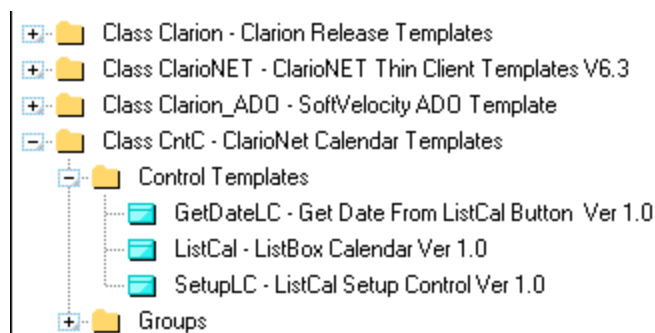
The ListCal Listbox Calendar is a low resource Selector Calendar that only uses

- One string
- 7 buttons
- A listbox
- 14 columns in the listbox
- Styles to support the colors.

It supports double click selection, and standard Hot key movements and buttons.

Alert(PgDnKey)	!Next Month
Alert(PgUpKey)	!Previous Month
Alert(CtrlPgDn)	!Next Year
Alert(CtrlPgUp)	!Previous Year
Alert(HomeKey)	!Today
Alert(EndKey)	!Back to Bs:PrevDate displayed.

1.1 Overview

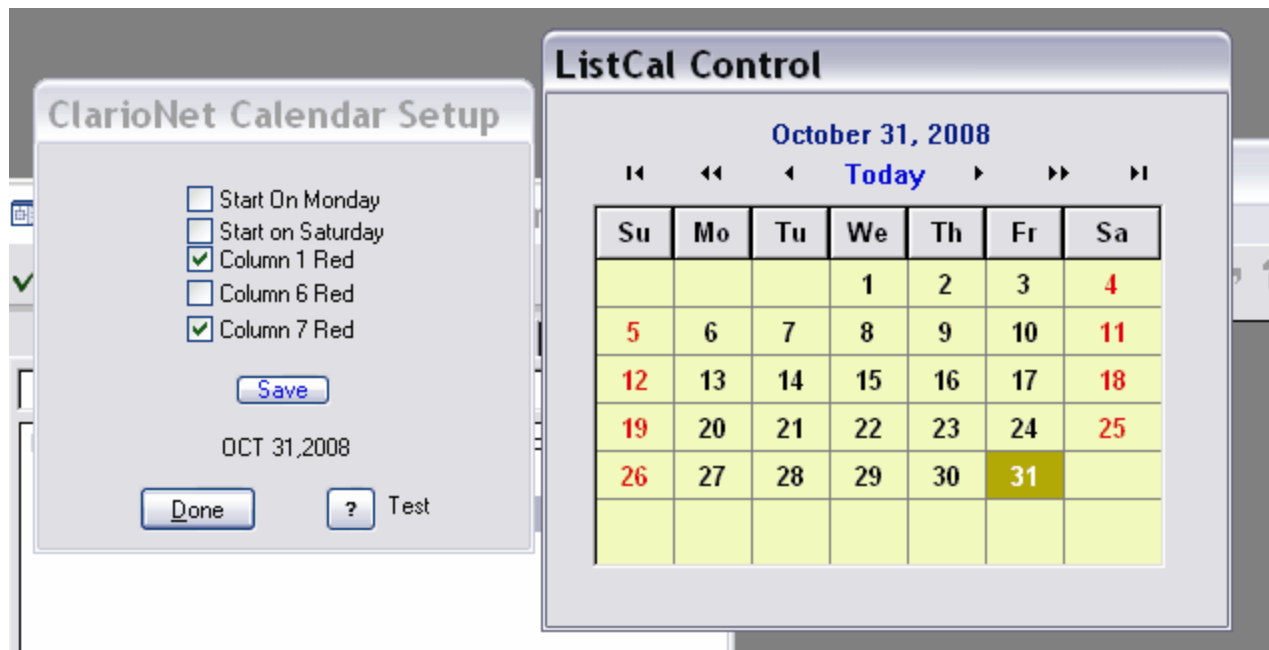


Comes with 3 control templates,

ListCal, the calendar control.

SetupLC, control template for setting up the Calendar, and saving to ini file.

GetDateLC, a button control for getting a date from the calendar for a control field. This is a multi-control template, and can be added as often as needed to call a calendar lookup for fields in forms, etc .



1.2 Getting Started

The Listbox Calendar was designed to be low resource specifically to support ClarioNet© but will work great wherever you need a date selector or date picker on a window.

Simply drop the **ListCal** control template on a generic window, and setup the prompts.

The calendar defaults to starts on Sunday, and today's date.

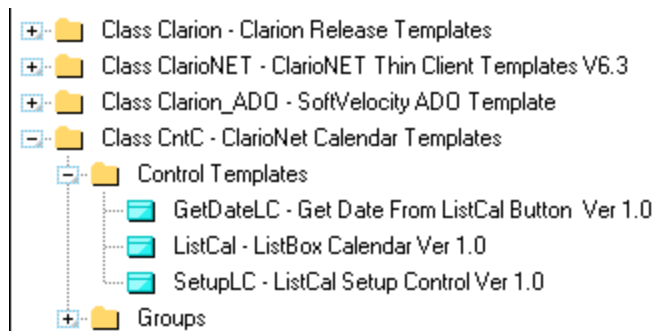
Add the **SetupLC** for runtime control of the calendar for starting on different days of the week, and coloring the columns. The selections are saved to an ini file and loaded by the **ListCal** on startup or when called by the **GetDateLC** control.

Add the **GetDateLC** control button to forms, etc to call the Calendar Lookup wherever needed, and as many times as needed, as it is a multi control.

1.3 License Agreement

```
#! ClarioNetCal Templates are the intellectual property of Bo Schmitz -
#! AKA Comsoft7 Copyright 1985-2008
#!
#! The author has developed all template code independently,
#!
#! Licensing is based on Softvelocity's - one developer can run
#! ClarioNetCal on more than one machine as long as they are the
#! main user and it is the same copy of Clarion. The developer can
#! run ClarioNetCal on more than 1 version of Clarion as long as
#! they are upgrades. Therefore, one license required per each
#! Softvelocity license. You can transfer the license to another
#! developer by first consulting the author.
#! Inquire the author for site license's or multiple licenses.
#!
#! Because ClarioNetCal is all code, please observe the copyright.
#! I made the decision to not BlackBox ClarioNetCal, and you may
#! modify it to suit your purposes. Please advise the Author of
#! any major changes, your needs, and perhaps these changes or needs
#! can be included as features.
#!
#! ClarioNetCal must not be copied, or modified, in part or whole
#! (except for Personal use), or distributed to another person in
#! any way, without first Contacting the author.
#!
#! The author may be contacted by email at Bo@comsoft7.com
#!
#! No warranty of any kind! Use at your own risk.
#!
```

2 Control Templates

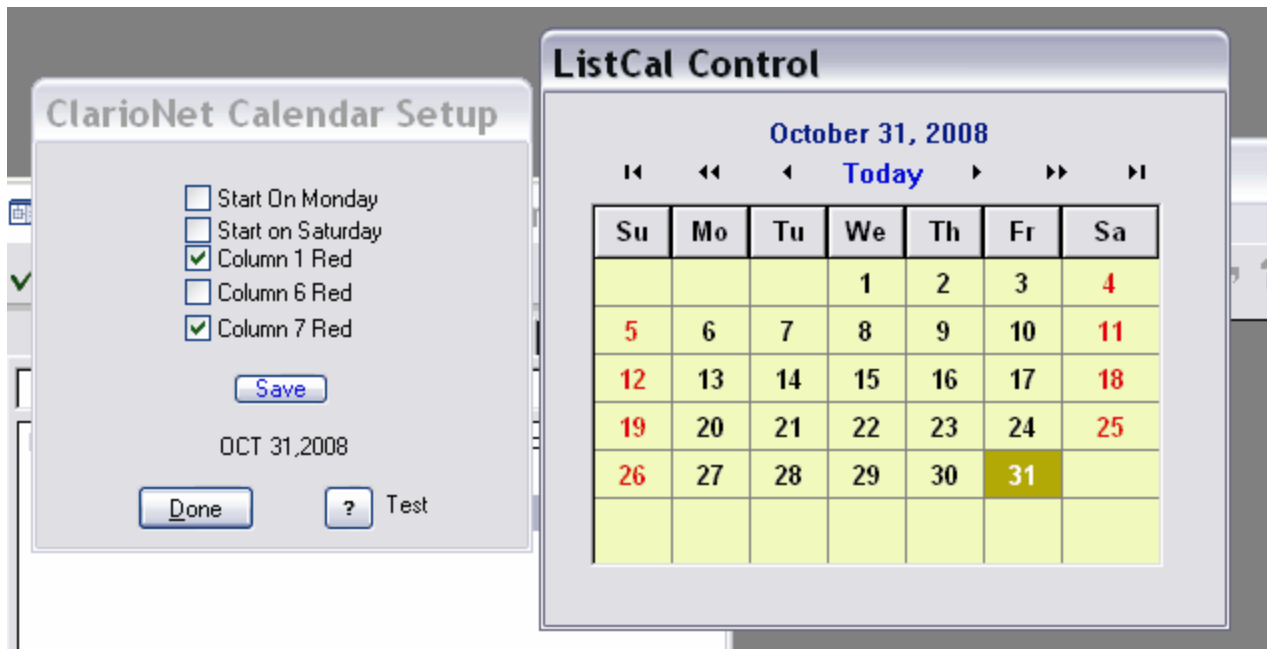


Comes with 3 control templates,

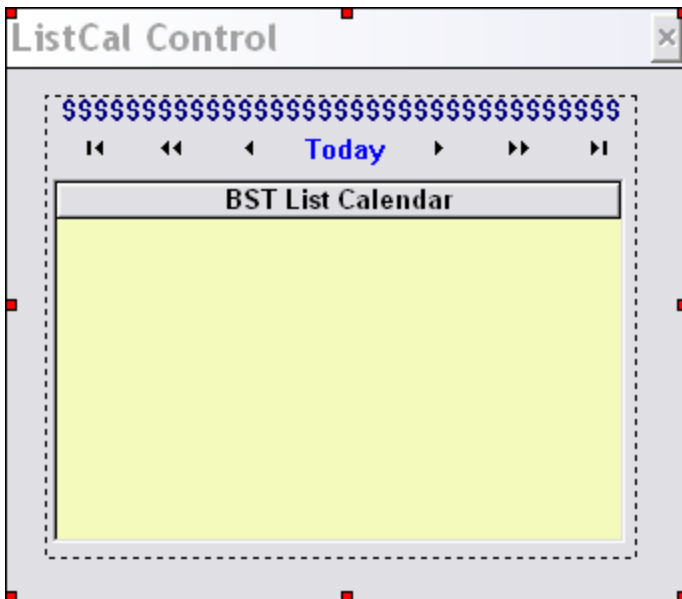
ListCal, the calendar control.

SetupLC, control template for setting up the Calendar, and saving to ini file.

GetDateLC, a button control for getting a date from the calendar for a control field. This is a multi-control template, and can be added as often as needed to call a calendar lookup for fields in forms, etc .



2.1 ListCal



List Calendar Control group dropped on a window.

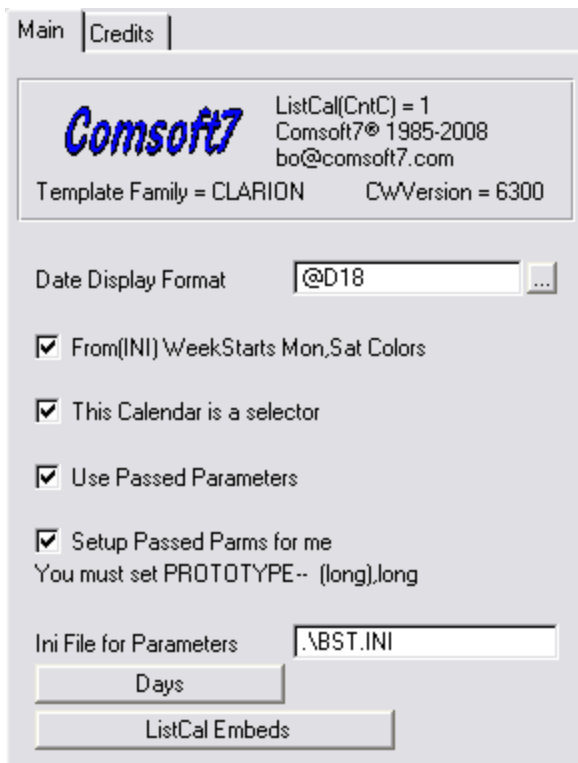
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Alert(CtrlPgDn)	!Next Year
Alert(CtrlPgUp)	!Previous Year
Alert(HomeKey)	!Today
Alert(EndKey)	!Back to Bs:PrevDate displayed.

The single arrow buttons will advance or decrease a week at a time.



The **date display format** is for the string above the calendar displaying the selected date.

The **'From(INI) WeekStarts Mon,Sat Colors'** retrieves information for calendar startup from an ini file.

The ini file is selected below. A variable can be used for the Ini file by beginning the name with an '!'.

'This Calendar is a selector' automatically allows double click to select the date, close the window, and return to the calling procedure using passed parameters or the ini file depending on the next selections.

'Use Passed Parameters' will used parameters instead of the default ini for passing dates. You will need to **setup the Prototype manually to (long), long** as shown with the red arrows in the procedure screen shot below.

'Setup Passed Parmns for me' will automatically setup the Parameters and Return Value as shown in procedure screen shot below.

Remember to Check the box, **Declare Globally** if you are using for a Date selector.

Procedure ListCal Properties

Procedure Name: ListCal
 Template: Window(Clarion)
 Description: ...
 Category:
 Prototype: >>>> (long).long
 Module Name: CNetLeg6003.clw
 Declare Globally
 Parameters: (pdate)
 Return Value: Bs:UseDate ...

Window Behavior
 Listbox Styles
 BIND Fields and Procedures

Setup the Days Headings to appear in the Column Headers on the listbox.

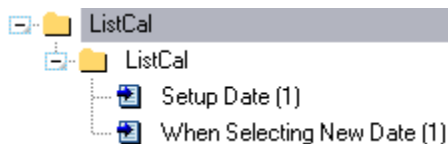
Comsoft7 ListCal(CntC) = 1
 Comsoft7® 1985-2008
 bo@comsoft7.com
 Template Family = CLARION CwVersion = 6300

OK
 Cancel
 Help

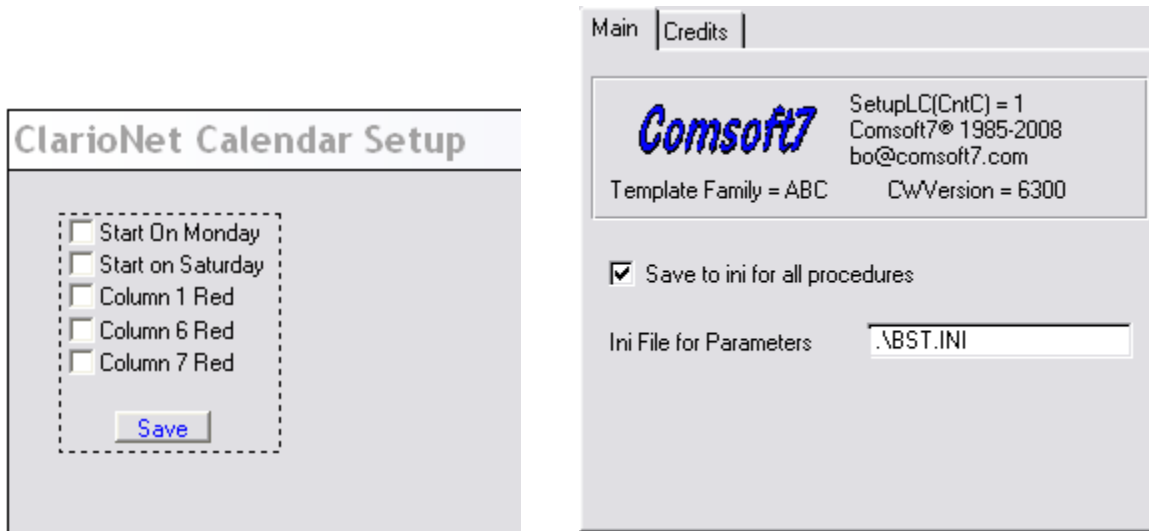
Default Day "Headers"

Sunday:	Su
Monday:	Mo
Tuesday:	Tu
Wednesday:	We
Thursday:	Th
Friday:	Fr
Saturday:	Sa

2.1.1 ListCal Embeds



2.2 SetupLC



SetupLC is a control to place on a generic window as shown above, and adds the group of controls that control the appearance and setup of the **ListCal** Listbox Calendar Control Template at runtime.

The Calendar defaults to starting on Sunday, and you can select starting on Monday or Saturday.

Supports Start on Sunday, Monday, or Saturday for Christian, European, Hebrew, and Arabic support.

The remaining check boxes are for coloring the columns red depending on your start days and calendar usage. Styles are used to color the columns.

The Save button saves the result to an ini file that the calendar loads on procedure startup.

A variable can be used for the Ini file by beginning the name with an '!'.

2.3 GetDateLC

GetDateLC will place a small control button on your window.

Usually next to the field requiring the date lookup.

This is a multi-control template, and can be added as often as needed to call a calendar lookup for fields in forms, etc .



Fill in the field to receive the data, the name of the Calendar Select procedure,

and if you will be passing parameters to the procedure. The template will default to using the ini file to pass the parameter if you do not choose the Pass Parameter checkbox. If you choose to pass parameters, you need to set up the prototype in the Calendar Select procedure.

A variable can be used for the Ini file by beginning the name with an '!''

The image shows a dialog box with two tabs: 'Main' and 'Credits'. The 'Credits' tab is selected. The dialog box contains the following information:

- Comsoft7** logo and text: GetDateLC(CntC) = 2, Comsoft7® 1985-2008, bo@comsoft7.com
- Template Family = ABC, CWVersion = 6300
- Field to Receive Date: TestDate (with a browse button)
- Calendar Select Procedure: ListCal (with a dropdown arrow)
- Pass Parameter to Procedure
- Ini File for Parameter: .\BST.INI