TMS SOFTWARE
TMS COMPONENT PACK
DEVELOPERS QUICK START GUIDE



# TMS COMPONENT PACK DEVELOPERS QUICK START GUIDE

October 2008

Copyright © 1999 - 2008 by tmssoftware.com bvba

Web: http://www.tmssoftware.com Email: info@tmssoftware.com

# TMS SOFTWARE TMS COMPONENT PACK DEVELOPERS QUICK START GUIDE

### tmssoftware.com

#### Contents

Supported Delphi and C++Builder versions
Supported operating systems
Installation
Updates
Support
Website login
License agreement
Component overview



#### Supported Delphi and C++Builder versions

The TMS Component Pack Pro supports following development environments:

Borland Delphi 5 (Professional, Enterprise)
Borland Delphi 6 (Professional, Enterprise)
Borland Delphi 7 (Professional, Enterprise, Architect)
Borland Delphi 2005 (Professional, Enterprise, Architect)
Borland Delphi 2006 (Professional, Enterprise, Architect)
Borland Delphi 2007 (Professional, Enterprise)
Borland Delphi 2009 (Professional, Enterprise)
Borland C++Builder 5 (Professional, Enterprise)
Borland C++Builder 6 (Professional, Enterprise)
Borland C++Builder 2006 (Professional, Enterprise)
Borland C++Builder 2007 (Professional, Enterprise)
Borland C++Builder 2009 (Professional, Enterprise)

The TMS Component Pack Pro can be simultaneously installed and used on multiple development environments on a single machine.

The TMS Component Pack Pro supports following operating systems:

#### **Supported Operating Systems**

Windows 98 Windows Millenium Windows 2000 Windows XP Windows 2003 Windows Vista Windows 2008

#### Installation

#### 1. Uninstall any previous versions, trials or separate components

Make sure to first uninstall any possible previous version of the TMS Component Pack or any component part of the TMS Component Pack that might have been separately installed. A correct uninstall means:

- Remove the package through Component, Install packages ..., Remove
- Delete ALL component DCU, OBJ, HPP, PAS, BPL, BPI, DCP, LIB files
- Remove the path from the library path via Tools, Environment options, Library, Library path

#### 2. Automatic install (recommended)

For Delphi 6,7,2005,2006,2007,2009 VCL & VCL.NET and C++Builder 6,2006,2007,2009 the installer automatically installs components, help files, documentation & sample applications. The installer is available for download after login on our website with your registration email & code. In case a previous version was already automatically installed, the installer will first uninstall the old version. The installer requires a working internet connection (connects via http to <a href="www.tmssoftware.com">www.tmssoftware.com</a> on port 80 to verify & activate the license). Make sure any firewall or anti virus software is not



blocking the access to SETUP.EXE. In case of persisting problems with the internet connection, a manual install can be performed for Delphi 5,6,7,2005,2006,2007,2009 & C++Builder 5,6,2006,2007,2009 by following instructions in INSTALL.TXT included in the full source distribution.

#### 3. Manual install (deprecated)

#### 3.1 Unzip the TMS Component Pack ZIP file into a new folder "TMSDIR".

Make sure to unzip with option to keep the relative directory structure. "TMSDIR" can be your directory of choice, for example: C:\Program Files\Borland\TMS\

If you want to install the TMS Component Pack for VCL and VCL.NET in Delphi 2005 or Delphi 2006, we recommend to unzip the distribution in 2 separate directories, {TMSDIR}\Win32 and {TMSDIR}\VCLNET. For installing the TMS Component Pack for multiple IDE's, please refer to step 7 first.

#### 3.2 Setting library paths

Under Tools, Environment Options, Library, Library path, add the directory where the TMS components have been installed and the subdirectory XlsAdapter to the library path, ie:

{\$TMSDIR} and {\$TMSDIR}\XlsAdapter When installing support for both Win32 VCL and VCL.NET in Delphi 2005, Delphi 2006:

Add directories {\$TMSDIR}\Win32 {\$TMSDIR}\Win32\XlsAdapter to the Win32 library path and {\$TMSDIR}\VCLNET to the .NET library path

#### 3.3. Install with project groups (recommended)

In Delphi or C++Builder, select from the menu File, Open and browse for the appropriate project group file:

Delphi 5 : TMSD5.BPG Delphi 6 : TMSD6.BPG Delphi 7 : TMSD7.BPG

Delphi 2005 : TMSD2005.BDSGROUP Delphi 2006 : TMSD2006.BDSGROUP Delphi 2007 : TMSD2007.GROUPPROJ Delphi 2009 : TMSD2009.GROUPPROJ

C++Builder 5 : TMSC5.BPG C++Builder 6 : TMSC6.BPG

C++Builder 2006 : TMSC2006.BDSGROUP C++Builder 2007 : TMSC2007.GROUPPROJ C++Builder 2009 : TMSC2009.GROUPPROJ

In the project group, right-click each of the packages and choose "Install"



Important note: when using Borland Developer Studio 2006, 2007 or CodeGear RAD Studio 2009, it is important to start the IDE with BOTH Delphi & C++Builder personalities if you want to install the components for the C++ personality. After install, you can start the IDE with the C++ personality only.

#### 3.4. Install with packages

In Delphi or C++Builder, select from the menu File, Open and browse for the appropriate package file:

#### Runtime packages

Delphi 5 : TMSD5.DPK & TMSEXD5.DPK Delphi 5 : TMSD5STD.DPK (Standard) Delphi 6 : TMSD6PERS.DPK (Personal)

Delphi 6: TMSD6.DPK & TMSEXD6.DPK (Professional and Enterprise)

Delphi 7: TMSD7PERS.DPK (Personal)

Delphi 7: TMSD7.DPK & TMSEXD7.DPK (Professional, Enterprise, Architect versions) Delphi 2005: TMSD2005.bdsproj & TMSEXD2005.bdsproj (VCL Win32 support)

Delphi 2005: TMSD2005NET.bdsproj (VCL.NET support)

Delphi 2006: TMSD2006.bdsproj & TMSEXD2006.bdsproj (VCL Win32 support)

Delphi 2006: TMSD2006NET.bdsproj (VCL.NET support)

Delphi 2007: TMSD2007.bdsproj & TMSEXD2007.bdsproj (VCL Win32 support) Delphi 2009: TMSD2009.bdsproj & TMSEXD2009.bdsproj (VCL Win32 support)

C++Builder 5: TMSC5.BPK

C++Builder 5 : TMSC5STD.BPK (Standard) C++Builder 6 : TMSC6PERS.BPK (Personal)

C++Builder 6: TMSC6.BPK (Professional and Enterprise)

C++Builder 2006: TMSC2006.bdsproj & TMSEXC2006.bdsproj (VCL Win32 support) C++Builder 2007: TMSC2006.cbproj & TMSEXC2007.cbproj (VCL Win32 support) C++Builder 2009: TMSC2006.cbproj & TMSEXC2009.cbproj (VCL Win32 support)

After opening the package file, choose Compile and after compilation, select Install. The TMS Components will appear on several tabs in the component palette.

Note for Delphi 2005, 2006, 2007: to install the components for VCL.NET, after compiling the assembly, Add from menu Component, .NET Components on the VCL.NET tab the TMSD2005NET.dll, TMSD2006NET.dll, TMSD2007NET.dll assembly.

Installing support for native XLS read/write capabilities is installed by installing following additional package file:

Delphi 5 : TMSXLSD5.DPK Delphi 6 : TMSXLSD6.DPK Delphi 7 : TMSXLSD7.DPK

Delphi 2005 : TMSXLSD2005.bdsproj Delphi 2006 : TMSXLSD2006.bdsproj Delphi 2007 : TMSXLSD2007.dproj Delphi 2009 : TMSXLSD2009.dproj

C++Builder 5 : TMSXLSC5.BPK C++Builder 6 : TMSXLSC6.BPK

### tmssoftware.com

C++Builder 2006 : TMSXLSC2006.bdsproj C++Builder 2007 : TMSXLSC2007.cbproj C++Builder 2009 : TMSXLSC2009.cbproj

Installing design time support is done by following package files:

#### Design time packages

Delphi 5 : TMSDED5.DPK

Delphi 5 : TMSDED5STD.DPK (Standard) Delphi 6 : TMSDED6PERS.DPK (Personal)

Delphi 6: TMSDED6.DPK (Professional and Enterprise)

Delphi 7: TMSDED7PERS.DPK (Personal)

Delphi 7: TMSDED7.DPK (Professional, Enterprise, Architect versions)

Delphi 2005: TMSDED2005.bdsproj (VCL Win32 support)
Delphi 2005: TMSDED2005NET.bdsproj (VCL.NET support)
Delphi 2006: TMSDED2006.bdsproj (VCL Win32 support)
Delphi 2006: TMSDED2006NET.bdsproj (VCL.NET support)
Delphi 2007: TMSDED2007.dproj (VCL Win32 support)
Delphi 2009: TMSDED2009.dproj (VCL Win32 support)

C++Builder 5: TMSDEC5.BPK

C++Builder 5 : TMSDEC5STD.BPK (Standard)
C++Builder 6 : TMSDEC6PERS.BPK (Personal)

C++Builder 6: TMSDEC6.BPK (Professional and Enterprise)
C++Builder 2006: TMSDEC2006.bdsproj (VCL Win32 support)
C++Builder 2007: TMSDEC2007.cbproj (VCL Win32 support)
C++Builder 2009: TMSDEC2009.cbproj (VCL Win32 support)

After opening the package file, choose Compile and after compilation, select Install.

Note for Delphi 2005, 2006, 2007: to install the components for VCL.NET, after compiling the assembly, Add from menu Component, .NET Components on the VCL.NET tab the TMSDED2005NET.dll, TMSDED2006NET.dll or TMSDED2007NET.dll assembly.

#### Notes for TeeChart Pro users:

The TMS Component Pack comes with support for the default installed TeeChart in Delphi and C++Builder. If you have installed another version of TeeChart, open the TMS Component Pack package file, remove TEE\*.\* from the requires list of the package an press Install. Delphi or C++Builder will then automatically add the correct TeeChart library reference to the TMS Component Pack package file.

#### 3.5. Installing online help

Go through menu Help, Customize and add following file to the Index tab:

Delphi 5 : TMSPACKD5.HLP Delphi 6 : TMSPACKD6.HLP Delphi 7 : TMSPACKD7.HLP

Delphi 2005: Close the IDE, run RegHelp2 /i TMSPACKdBds3W and restart the IDE Delphi 2006: Close the IDE, run RegHelp2 /I TMSPACKdBds4W and restart the IDE



Delphi 2007 : Close the IDE, run RegHelp2 /I TMSPACKdBds5W and restart the IDE Delphi 2009 : Close the IDE, run RegHelp2 /I TMSPACKdRS2009W and restart the IDE

C++Builder 5 : TMSPACKB5.HLP C++Builder 6 : TMSPACKB6.HLP

C++Builder 2006: Close the IDE, run RegHelp2 /i TMSPACKbBds4W and restart the IDE C++Builder 2007: Close the IDE, run RegHelp2 /I TMSPACKdBds5W and restart the IDE C++Builder 2009: Close the IDE, run RegHelp2 /I TMSPACKdRS2009W and restart the IDE

For Delphi 6,7 it is required to first put the TMSPACK.ALS file in the {\$DELPHI}\Help directory.

#### 3.6. Installing the component pack in multiple development environments

The recommended procedure to install the component pack in different Delphi or C++Builder environments on a single machine is to unzip the TMS Component Pack into a different folder for each Delphi or C++Builder version and to use as such a different library path for each Delphi or C++Builder version.

#### 8. Refer to README.TXT for latest remarks

In the TMS Component Pack Pro, a file README.TXT is included that contains latest remarks with respect to the install of the TMS Component Pack Pro.

#### **Updates**

The TMS Component Pack Pro comes with a full version cycle of free updates. A full version cycle means that from version x.y to version x+1.y, the updates are free. For example, if a registration starts at version v2.5, updates are free till version v3.5. The updates for the TMS Component Pack are made available at least monthly. The latest date of the updates can be seen after login on our website (see next section). This date reflects the exact file date of the latest update. Note that when a new component or component update has been released that is part of the TMS Component pack, there might be some delay before the full TMS Component pack update is available that contains this new component or component update. This is due to the far more extensive testing and build procedure for the complete TMS Component Pack. If such an update is urgently required, it can be requested by email in the time before the full TMS Component pack update is released. Note that there is always a tentative release date for the next TMS Component Pack update displayed on the registered users page on the website.

#### Support



TMS Component Pack Pro registered users have priority support on the special email: <a href="mailto:support@tmssoftware.com">support@tmssoftware.com</a>

For peer to peer support for registered users only, a newsgroup is available. Details about the newsgroup server and login can be found on the registered users page after login on our website.

#### Website login

Registered users of the TMS Component Pack Pro receive a code with which it is possible to login on the website to obtain:

- Free updates for a full version cycle of the components.
- Discount offers on other products
- · Access to additional documentation
- · Access to samples projects
- · Change registration email
- Information for peer to peer support newsgroup access

Login on the website is done with:

- Email with which you registered the TMS Component Pack
- Code that is sent by email with the first registered version





#### Important notes

Keep this email and code in a safe place.

If for some reason, your registration email address changes, the only way to have this updated is by sending email to TMS software to request for a change. The email must be sent from the original email address and specify the new address to change to.

#### License agreement

The TMS Component Pack is available with two licensing schemes, a single developer license and a site license. The details of the two license types are below:

#### TMS Component Pack single developer license agreement

The single developer license of the component gives you the right to:

- Using the component for development of applications or any type of software module in general by a single developer within the company holding the license.
- Sell any commercial compiled application with the control, published by the company holding the license
- Make modifications to the source code of component for own use.
- Use the component and source code on all development systems used by the developer assigned by the company holding the license.
- Request future versions of the component at any time either through the web or by email
  for a full version cycle of the component. After expiry of the registration TMS software can
  no longer provide any old version of software, documentation or samples. TMS software is
  not a backup service and expects backups to be made by the licensed user.
- Access to priority email support by the single developer assigned by the company holding the license.
- Sell any number of applications in any quantity without any additional run-time fees or royalties required.

The license agreement prevents you from:

- Distributing parts or full source code of any component from TMS software.
- Using parts or full source code of components from the TMS software for creating any type of other components that are distributed or sold with or without source code.
- Changing the source code of any component from TMS software and sell or distribute this as a modified product.
- Creating a descendant compiled product such as OCX or ActiveX control and sell or distribute this as a product.
- Using the control in applications sold with different publisher name than the company holding the license.
- Transfer the license to any other developer than the original registered developer
- Using the components by multiple developers in the company holding the license
- Transfer the license to any other developer than the original registered developer
- Using the components by multiple developers in the company holding the license



#### TMS Component Pack site license

The site license of the component gives you the right to:

- Using the component for development of applications or any type of software module in general by a single developer within the company holding the license.
- Sell any commercial compiled application with the control, published by the company holding the license
- Make modifications to the source code of component for own use.
- Use the component and source code on all development systems used by the developer assigned by the company holding the license.
- Request future versions of the component at any time either through the web or by email
  for a full version cycle of the component. After expiry of the registration TMS software can
  no longer provide any old version of software, documentation or samples. TMS software is
  not a backup service and expects backups to be made by the licensed user.
- Access to priority email support by the single developer assigned by the company holding the license.
- Sell any number of applications in any quantity without any additional run-time fees or royalties required.
- Change at any time the number of developers using the TMS software components within the company holding the license.
- Notify TMS software at any time to allow new developers within the company to access the priority email support.
- Allow any number of developers within the company holding the license to access the web based interface for obtaining product updates.

The site license agreement prevents you from:

- Distributing parts or full source code of any component from TMS software.
- Using parts or full source code of components from the TMS software for creating any type of other components that are distributed or sold with or without source code.
- Changing the source code of any component from TMS software and sell or distribute this as a modified product.
- Creating a descendant compiled product such as OCX or ActiveX control and sell or distribute this as a product.
- Using the control in applications sold with different publisher name than the company holding the license.
- Transfer the license to any other developer not working for the company holding the license.

#### Termination of license

The license agreement terminates immediately after violation of any of the terms and conditions described. A termination of the license means that the company has no longer any rights to use the components for development, sell applications using the components, obtain free updates of the components and is no longer entitled to email support or any other form of support.

The company or developer holding the license is responsible for respecting the terms and conditions of the license agreement and shall thus make sure that no other person has access to the TMS Components to use these for any purposes that violate the license agreement.

### TMS SOFTWARE TMS COMPONENT PACK DEVELOPERS QUICK START GUIDE





#### Component overview

#### **TMS GRID CONTROLS**

#### TAdvStringGrid:

TAdvStringGrid is a stringgrid with lots of extra possibilities: insert / delete / move rows & colums. copy / paste to clipboard, save / load to internal file format, save / load / append to CSV file, save / load to XLS file, save / load to stream, save to HTML with colors if specified, save to Word DOC file, save to formatted textfiles, load from MDB tables, cell horizontal & verical alignment, cell color, cell font color, read-only cells, automatic printing with optional title, pagenummer, date, time, border, header & footer, font control and auto fit to page, automatic column sizing, column sorting (alphabetic, numeric, date, time, custom), full sort when clicking on column header + arrow indication (like Internet mail), automatic goto cell based on sorted column when key pressed, event handler for setting hint of each cell, automatic selection of next cell after edit, insert / delete key to insert or delete rows, automatic text display appended with '...' when text does not fit in column, automatic wordwrapping cells, automatic saving of user resized columns in registry of INI file, proportional scrollbars, hide / unhide columns & rows, search capabilities with options for case sensitive, full/partial, regular expressions, bitmaps, icons, imagelist elements, fixed row/column at bottom / right side of grid, intellimouse scroll, zoom & pan support with mousewheel, enhanced inplace editor with left & right aligned text input, shows URLs and handles URL clicks, inplace editors : combobox, datepicker, timepicker, spinedit, ellipsedit, checkbox, buttons, autolookup edits, numeric edit, float edit, capital edit, mixedcase edit, radiobuttons, custom inplace editors, enhanced row and column dragging, free rotated text in any cell, disjunct row selection in rowselect mode, OLE drag & drop source + target, columnsizing enable/disable per column, tiled or fixed background image, dynamic scroll hints, expand / contract rows with nodes, grouping and grouped sorting, cell merging, unicode cell display, edit, print & sort support

#### TAdvColumnGrid:

TAdvColumnGrid adds easy design-time and run-time column oriented property control to TAdvStringGrid.

#### TAdvGridFindDialog:

Find dialog that can be attached to TAdvStringGrid for find text in the grid and control over all the find options in the grid.

#### TAdvGridReplaceDialog:

Find and replace dialog that can be attached to TAdvStringGrid for find text in the grid and control over all the find and replace options in the grid.

#### TAdvGridHTMLSettingsDialog:

Dialog through which the various properties can be set that control the export to HTML of TAdvStringGrid.

#### TAdvGridPrintSettingsDialog:

Dialog through wich the various properties can be set that control printing of TAdvStringGrid.

#### TAdvPreviewDialog:



Dialog that allows a quick & easy preview of a grid printout

#### TCapitalCheck:

Example component for the cell edit check and validation architecture. It can be used as a sample that shows how to link to a spell check engine.

#### TChartLink:

Component that is an interface between TAdvStringGrid and TChart and that allows direct viewing/updating of grid information in a chart.

#### TDBAdvStringGrid:

Adds the capability to view, print, export datasets to TAdvStringGrid

#### TMS PLANNER CONTROLS

#### TPlannerCalendar, TDBPlannerCalendar:

Highly configurable single/multi-select month calendar that can display events with hints. Data-aware and non data-aware version.

#### TPlannerCalendarGroup:

Multi-month version of TPlannerCalendar

#### TPlannerDatePicker, TDBPlannerDatePicker:

Dropdown version of TPlannerCalendar. Data-aware and non data-aware version.

#### TPlanner, TDBPlanner:

Data-aware and non data-aware planner component for interactive scheduling applications. Items can be resized / repositioned, multiline editable, multiple imagelist images, caption with time indication, readonly items, various display modes: day (5,6,10,15,30,60 min), week, month, multi day / multi resource mode, timeline, custom grid displays. Controllable active day start, active day end, day start, day end, Events for insert, delete, left click, right click of items, Overlapped / non overlapped items, HTML export, save to streams, printing, alarms, spell check support

#### TDBDaySource:

TDBPlanner dataset interface for day mode planner views

#### TDBPeriodSource:

TDBPlanner dataset interface for period mode planner views

#### TDBMonthSource:

TDBPlanner dataset interface for month mode planner views

#### TDBWeekSource:



TDBPlanner dataset interface for week mode planner views

#### TDBHalfDayPeriodSource:

TDBPlanner dataset interface for half day period mode planner views

#### TDBTimeLineSource:

TDBPlanner dataset interface for timeline mode planner views

#### TAddictPlannerCheck:

Interface to Addict spell checker for spell checking edited items in the planner component

#### TCapitalPlannerCheck:

Sample planner item edit check/validation component

#### TAlarmEmail:

Sample alarm component that sends email as alarm notification

#### TAlarmMessage:

Sample alarm component that shows a dialog box as alarm notification

#### TOxygenSMSAlarm:

Sample alarm component that sends SMS through the Oxygen SMS component as alarm notification

#### TTodoList, TDBTodoList:

Data-aware and non data-aware interactive todolist with support for inplace editing, sorting, completion, subject, notes, creation, due and completion dates.

#### TvCalendar:

Component to read & write vCalendar files

#### **TMS EDIT CONTROLS**

#### TAdvEdit, TDBAdvEdit, TAdvMaskEdit, TDBAdvMaskEdit:

Data-aware and non data-aware masked and non masked edit controls with focus color, enter to move focus, length limited input, flat style, numeric right aligned input, uppercase, lowercase, mixed case input, money, float, hex, range, input style auto focus, colored on modify, fixed suffix / prefix, automatic thousand separator, insertion, OLE drag&drop, transparency, focusborder.

#### TAdvComboBox:

Enhanced combobox with flat style, focus color & border

TAdvEditBtn, TDBAdvEditBtn:

Data-aware and non data-aware TAdvEdit control with embedded button.



#### TUnitAdvEditBtn:

TAdvEdit control with embedded button and unit dropdown selection

#### TAdvFileNameEdit, TAdvDirectoryEdit:

TAdvEdit with embedded button with file or directory picker

#### TAdvLUEdit, TDBAdvLUEdit:

Data-aware and non data-aware TAdvEdit with auto-completion based on lookup in attached string list

#### TAdvQueryDialog:

Input query dialog based on TAdvEdit with all its capabilities

#### TAdvSpinEdit, TDBAdvSpinEdit:

Data-aware and non data-aware spin edit control with added capability to spin float, time, date and hex values, to disable the edit control, to have flat spin buttons, to have a transparent or flat editor and with various increment styles.

#### TCheckListEdit:

Edit control with dropdown checklist

#### TLUCombo, TDBLUCombo:

Data-aware and non data-aware combobox with autocompletion based on values in Items.

#### TLUEdit, TDBLUEdit:

Data-aware and non data-aware edit control with autocompletion based on values in attached stringlist

#### TEditBtn,TUnitEditBtn:

Simple edit control with embedded button and unit selection

#### TEditListBox:

Editable listbox

#### TMoneyEdit, TDBMoneyEdit:

Data-aware and non data-aware edit control with dropdown calculator

#### TAdvMoneyEdit:

TAdvEdit control with dropdown calculator



#### **TMS INSPECTORBAR CONTROLS**

#### TInspectorBar:

Flexible highly configurable InspectorBar combining an large-icon & small-icon Outlook style bar, property inspector style bar, and toolbox bar. Property inspector has built-in support for checkboxes, edits, comboboxes, spin editors, datetime pickers, font editing, color picker .. Various shading styles for panel captions, including XP button style & bitmap effects. Various hover effects

#### TDBInspectorBar:

Data-aware version of InspectorBar with optional built-in navigator

#### TINIInspectorBar:

InspectorBar for editing INI files

#### TRTTIInspectorBar:

InspectorBar that features run-time component editing through RTTI.

#### **TMS HTML FORMATTING CONTROLS**

#### THTMLabel, TDBHTMLabel:

Data-aware and non data-aware label with HTML formatting capabilities

#### THTMLCheckbox, TDBHTMLCheckbox:

Data-aware and non data-aware checkbox with HTML formatting capabilities

#### THTMLRadioGroup, TDBHTMLRadioGroup:

Data-aware and non data-aware radiogroup with HTML formatting capabilities

#### THTMLRadioButton:

Radiobutton with HTML formatting capabilities

#### THTMLButton:

Button with HTML formatting capabilities and various styles

#### THTMLCheckGroup:

Checkbox group with HTML formatting capabilities

#### THTMLComboBox:

Combobox with support for HTML formatted items

#### THTMLHint:



Component to e	enable HTML	<sub>-</sub> formatted h	nints in a	applications

#### THTMLDialog:

ShowDialog replacement with support for showing messages with HTML tags

#### THTMListbox:

Listbox with support for HTML formatted items

#### THTMLPopup:

Messenger like popup with support for HTML formatted text

#### THTMLTreeList:

Multi-column treeview with support for HTML formatted nodes

#### THTMLTreeview:

Treeview with support for HTML formatted nodes

#### THTMLStatusBar:

Statusbar with support for HTML panels, keyboard indicators, progress bar ...

#### THTMLStaticText:

TStaticText component with support for HTML tags

#### TPictureContainer:

Container that can hold JPEG, GIF, BMP, pictures for use in HTML formatted text

#### **TMS UNICODE CONTROLS**

#### **TUNIHTMListbox:**

Listbox with support for Unicode HTML formatted items

#### **TUNIHTMLabel:**

Label with support for Unicode HTML formatted items

#### **TUNIHTMLComboBox:**

Combobox with support for Unicode HTML formatted items

#### **TMS MENU CONTROLS**



#### TAdvMainMenu:

Menu replacement component with various styles such as Office 2003 appearance.

#### TAdvPopupMenu:

Popup menu replacement component with various styles such as Office 2003 appearance.

#### TAdvToolBar:

ToolBar / RibbonBar component for building Office 2003, Office 2007 style toolbar / ribbon bar user interfaces.

#### TAdvDockPanel:

ToolBar container control

#### TAdvToolBarPager:

Office 2007 style toolbar container control

#### TAdvOfficeHint.

Office 2007 style hint control

#### **TMS WEB CONTROLS**

#### TWebData:

Component to perform automatic information extraction from webpages, including image references and hyperlinks

#### TWebCopy:

Component to perform automatic download, upload of single or multiple files from via http, ftp or network

#### TWebImage:

A graphic control that can display JPEG and GIF files from an URL in center, topleft, topright, bottomleft, bottomright, stretched and tiled mode

#### TWebPost:

A component that can post text data to a web ASP, CGI or ISAPI script for various online logging purposes

#### TWebConnect:

Component to check the internet connection status and/or establish an internet connection

#### TWebUpdate:

TWebUpdate can automatically check for updated files over Internet/Intranet via FTP,HTTP or files.



Can replacing running applications and DLLs. Provides various methods to customize the update process with custom messages, dialogs, file selections, status information and posting custom data to the server. Can use the ASTA binary patch technology for using very small file difference based updates.

#### TAstaPatchUtility:

Binary unpatching utility in case TWebUpdate is used with ASTA binary patch files

#### **TMS MEMO CONTROLS**

#### TAdvMemo:

Lightweight syntax highlighting memo control with gutter and capability to show breakpoints and executable code.

#### TDBAdvMemo:

DB-aware version of TAdvMemo

#### TAdvHTMLMemoStyler:

HTML syntax highlighting control for TAdvMemo

#### TAdvJSMemoStyler:

Javascript syntax highlighting control for TAdvMemo

#### TAdvWebMemoStyler:

HTML + Javascript syntax highlighting control for TAdvMemo

#### TAdvPascalMemoStyler:

Pascal syntax highlighting control for TAdvMemo

#### TAdvBasicMemoStyler:

Basic syntax highlighting control for TAdvMemo

#### TAdvCSSMemoStyler:

Cascading stylesheets highlighting control for TAdvMemo

#### TAdvSQLMemoStyler:

SQL highlighting control for TAdvMemo

#### TMS MISC CONTROLS

#### TAdvPicture:





TPicture with built-in support to render JPEG, GIF, BMP, ICO, WMF, EMF file formats TAdvPanel: Advanced Panel component with BMP, JPG, GIF, WMF, EMF, ICO tiled, centered, stretched background, HTML formatted text & caption, close and min/max button, moveable & sizeable. TAdvPanelGroup: TAdvPanel container component TAdvPanelGroup: TAdvPanel container component TAdvPanelStyler: Component to preset layout of the TAdvPanel TAdvListView, TDBAdvListView: Data-aware and non data-aware listview with support for formatted text, colors, subitem editing, clipboard, import and export to various file formats, printing TAnilcon: Component to display animated icons TAdvToolButton: Office XP style speedbutton with various color & glyph settings for various button states TAdvProgress: Progress bar with extra capabilities added for vertical, color, smooth progress bar style TCABFile: Component that can handle CAB file compression and decompression TButtonListBox: Listbox with buttons TCalComp: Popup calendar panel TCalPanel: Calendar panel

TColumnComboBox:

Multi-column combobox





TColumnListBox:
Multi-column listbox
TreeList:
Multi-column treeview
TAdvColorComboBox:
Colorpicker combobox
TAdvDBLookupCombo:
Multi-column DB lookup combobox
TDateLabel:
Label that shows the date
TDBAdvNavigator:
Advanced DB Navigator with GlyFX glyphs
TSectionListBox, TDBSectionListBox:
TSectionListBox is a listbox control with items organized in sections that can be collapsed or expanded. Items in the list can be drawn in different columns, (left & right aligned with the TabPositions property) can display rich text items, checkboxes, radiobuttons, wordwrapped and multiline text. Save and load functions. Flat & encarta style scrollbars. Background images. Sorting of sections and subitems. Editing of subitems. Sizing of tabpositions
TEllipsLabel:
Label with ellipsis style drawing
TFileListBoxEx, TDirectoryListBoxEx, TDriveComboBoxEx:
Enhanced versions of the standard components that show real shell images for files Win32
TImagePicker:
Dropdown component with images for image selection
TFormSize:
Can automatically save form size and position
TFormShape:
Can automatically shape a form in balloon style
TGradientLabel:

Label component with various gradient effects

# TMS SOFTWARE TMS COMPONENT PACK DEVELOPERS QUICK START GUIDE



Proportional scrollbar

Gradient background

TShader:

TSysMon:

THintList:
Listbox with hints appearing for items that do not fit horizontally in the listbox
TLayeredForm:
Provides support to alpha blended forms on Windows 2000 and Windows XP
TListLink:
Is an invisible component which links two listbox or listview controls to give them automatically the capability to move or copy selected items with drag and drop or with buttons you assign to the properties of the ListLink component. Listlink copies or moves items of the listbox or listview controls included assigned objects if there are.
TODBCLink:
Interface that can be used to load data from ODBC datasources
TParamCheckList:
A checklistbox where you can set several parameters through inplace clicking, like in the Outlook Rules Wizard.
TParamLabel:
A label where you can set several parameters through inplace clicking, like in the Outlook Rules Wizard.
TParamListBox:
An input box where you can set several parameters in each listbox item through inplace clicking, like in the Outlook Rules Wizard.
TParamTreeview:
A treeview where you can set several parameters in each treeview node through inplace clicking, like in the Outlook Rules Wizard.
TPickDialog:
Pick list dialog box
TRTFLabel:
Label with capability to show rich text formatted text
TPropScrollBar:



TSysMon is an interface for the performance monitoring functions in Windows 95,98

#### TThumbnailList:

A thumbnail list control in horizontal or vertical mode for showing thumbnails of bitmaps, icons, metafiles, JPEG files and GIF files.

#### TTileBmp:

TTilebmp is a component to create patterned form or panel backgrounds. Select a small background pattern bitmap and this component allows to use it as background.

#### TWallPaper:

A graphic control that can display bitmaps, icons, metafiles, JPEG files and GIF files in center, topleft, topright, bottomleft, bottomright, stretched and tiled mode

#### TMSWheel:

Component that can add mousewheel support to controls not having support for this

#### TWinXP:

Component that insert the Windows XP manifest in the application to use Windows XP visual styles

#### TAdvGlowButton:

Button control with Windows Vista / Office 2007 style glow effect

#### **TMS DIALOGS**

#### TRunDialog, TFormatDialog, TChangelconDialog, TShutDownDialog:

Provides access to the system Run, Format, Change Icon and Shutdown dialogs