

productivity software building blocks

**tmssoftware.com**

**...because your applications never get a second  
chance on a first impression!**

**OVERVIEW PRODUCTS FOR  
DELPHI, C++BUILDER  
&  
VISUAL STUDIO .NET**

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## ***VCL Components for Windows application development***

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# TMS Component Pack



Visit <http://www.tmssoftware.com/site/tmspack.asp> for latest information

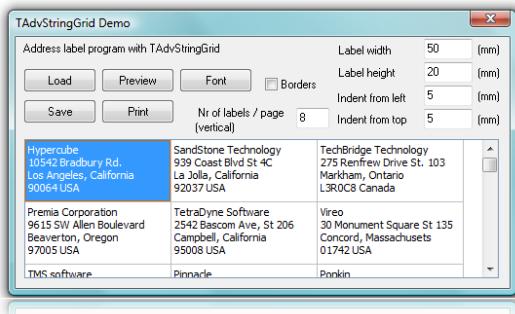
**Create modern-looking & feature-rich Windows applications faster with over 300 components in one money and time saving bundle.**

## Grid Components

### Feature rich & powerful grid components

#### Through properties you can have:

- ✓ Page number, date, time, title in footer or header.
- ✓ Different header & footer font.
- ✓ Use cell font and color from display or different print font control.
- ✓ Automatically splits columns over multiple pages if needed.
- ✓ Print selected regions from the grid.
- ✓ Set margins, print centered.
- ✓ Use repeated fixedrows and fixedcolumns for multiple page output.
- ✓ Automatic fit to page.
- ✓ See before you print with preview.
- ✓ Specify borders of each cell for printing.
- ✓ Additional custom printing.
- ✓ Wordwrapped, rich text, HTML formatted text printing.
- ✓ HTML formatted print titles.



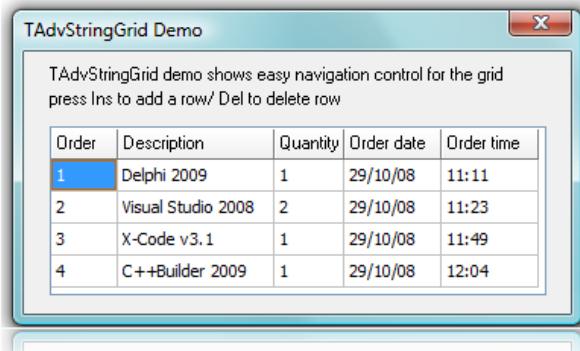
### Feature-rich display capabilities

- ✓ Set text alignment to Left, Justify, Right for each cell.
- ✓ Each cell can have different font & background color.
- ✓ Select from singline, multiple line to automatic wordwrap.
- ✓ Show URLs as real clickable URLs.
- ✓ Draw ellipsis when text doesn't fit column.
- ✓ Hidden columns.
- ✓ Wallpaper.
- ✓ Rich text cells

	Car	Type	Web
1	Audi Germany	A6 2.8	
2	BMW Germany	323i	<a href="http://www.bmw.com">www.bmw.com</a>
3	BMW Germany	528i	<a href="http://www.bmw.com">www.bmw.com</a>
4	BMW Germany	740i	<a href="http://www.bmw.com">www.bmw.com</a>
5	BMW	Z3 M	<a href="http://www.bmw.com">www.bmw.com</a>

- ✓ HTML formatted cells

### *Easy & fine navigation control*

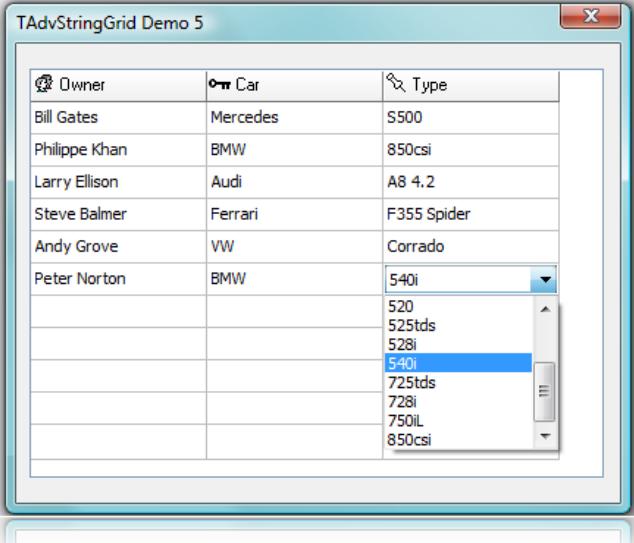


- ✓ Automatically advance to next cell.
- ✓ Single key insert and delete rows.
- ✓ Automatic cells cut and paste.
- ✓ Masked edits with autoadvance.
- ✓ Immediate caret positioning on mouseclick.
- ✓ Automatic sorting when column headers are clicked with several sort methods and customizations.
- ✓ Cell search functions.
- ✓ Cell editing disable capability.
- ✓ Different hints for each cell.
- ✓ Incremental key lookup.
- ✓ Dynamic scroll hinting.
- ✓ Easy & intelligent clipboard functions with auto fill and auto expand ranges & rich text aware.
- ✓ Enhanced row and column moving with position indicators.
- ✓ Automatic skip over fixed and read-only cells.

### *Feature-rich inplace editors and open for custom editors.*

Have your choice of edit controls:

- ✓ Normal left or right aligned edit controls.
- ✓ Masked edit controls with automatic cell advancement.
- ✓ Checkboxes, comboboxes, cell data bound checkboxes.
- ✓ Datetimepicker, timepicker, datetimepicker with up/down.
- ✓ Edit control with ellipsis button.
- ✓ Comboboxes and edit controls with auto-lookup and auto history.
- ✓ Integer, float, time, date, spinedit control.
- ✓ Button control.
- ✓ Radio button control.
- ✓ Use another custom editor.
- ✓ Expand/contract node controls.
- ✓ Rich text inplace editing..



### *Flexible & fast import/export capabilities*



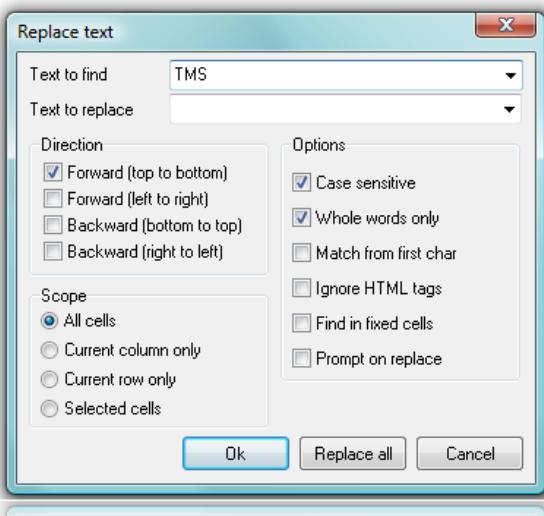
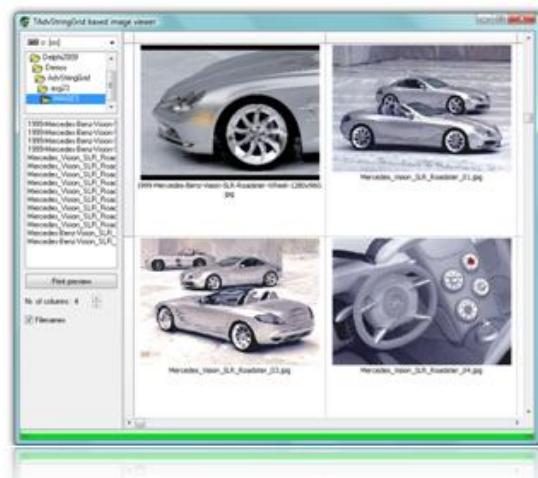
- ✓ Save to file, load from file.
- ✓ Save to CSV, append to CSV, load from CSV, insert from CSV.
- ✓ Save to XLS, XLS sheets, load from XLS, XLS sheets. (native support, without the need to have Excel installed)

- ✓ Save to rich text RTF files (native support, without the need to have Word installed)
- ✓ Save to streams, load from streams.
- ✓ Save to HTML with color, alignment and font markup.
- ✓ Save to ASCII files, append to ASCII files, load from formatted ASCII files.
- ✓ Save to XML files, load from XML files
- ✓ Save to Word DOC files.
- ✓ Load from MDB tables.

### *Support for various graphics types in cells*

Add images to your cells:

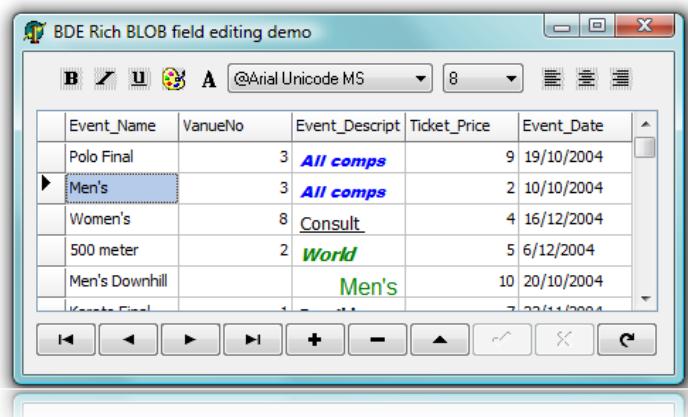
- ✓ Control positioning of image on top, bottom, right, left ...
- ✓ Add icons, bitmaps, imagelist items and data dependent images.
- ✓ Rotated text.
- ✓ Multi image cells.
- ✓ TPicture, TFilePicture objects opening support for all kinds of graphic formats.
- ✓ Progress bar.
- ✓ Button.
- ✓ Comment indicator.
- ✓ Interfaced graphics to show any kind of custom graphics.



- ✓ **TAdvGridFindDialog**  
Find dialog for TAdvStringGrid. Easy to use full featured find dialog for TAdvStringGrid. Easy to use: drop the component on the form, connect the grid and call the Execute method.
- ✓ **TAdvGridReplaceDialog**  
Find & replace dialog for TAdvStringGrid.
- ✓ **TAdvPreviewDialog**  
Dialog to perform a quick preview of grid printout
- ✓ **TAdvPrintSettingsDialog**  
Dialog to configure the print settings of grids
- ✓ **TAdvGridImportDialog**  
Excel-like wizard dialog for importing CSV files

**TDBAdvGrid**

- ✓ DB-aware version of TAdvStringGrid.
- ✓ Can be connected to any dataset via a Datasource & Columns property where the DataField can be used to set the field for each column.
- ✓ Allows DB-aware mini HTML formatting to combine multiple formatted datafields per cell.
- ✓ Can display BLOB memo fields and picture fields.
- ✓ Allows to export data to various file formats including CSV, HTML, RTF, XLS (native, without using Excel)



	1	2	3	4	5
85	MERCEDES	S500	4966	225	8
86	MERCEDES	SL280	2799	142	6
87	MERCEDES	SL320	3199	170	6
88	MERCEDES	SL500	4973	235	8
89	MERCEDES	SL600	5987	290	12
90	MERCEDES	SL60 AMG	5956	280	8
91	MERCEDES	SLK200	1998	100	4
92	MERCEDES	SLK230	2295	142	4
93	MG	MGF	1796	88	4

\cars\data\germany/

**TAdvGridWorkbook**

Multisheet version of TAdvStringGrid.

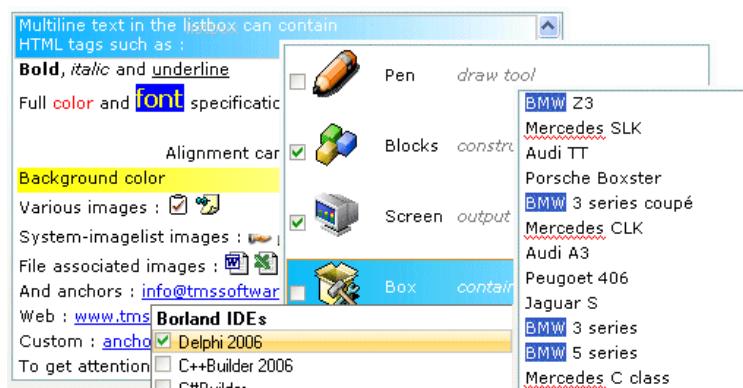
The TAdvGridWorkbook is a component that facilitates working with multiple grids simultaneously (through sheets) but keeps a centralized single access to the grids properties and events. With this centralized approach, it is sufficient to write one event handler that will be used for all sheets in the workbook or set one property shared by all sheets in the workbook.

**HTML ENABLED COMPONENTS**

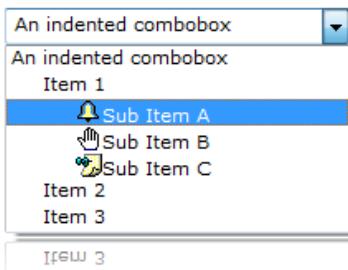
*Unlimited freedom of visual appearance with a series of components with build-in HTML formatting support. Includes support for font styles, colors, hyperlinks, various image formats, indents, hovering, blinking, .. & more*

**THTMLListbox & THTMLCheckList**

- ✓ Supports the Mini HTML formatting tags.
- ✓ Standard, Office 2003, Office 2007 selection colors.
- ✓ HTML aware lookup and sorting and access of text without HTML tags.
- ✓ Supports the PictureContainer for adding GIF, JPEG, BMP, ICO or WMF files to the listbox.
- ✓ Supports animated GIFs.
- ✓ Direct text highlighting in listbox as well as error marking.



- ✓ Capability to have blinking text and to have comment items in HTMLCheckList.

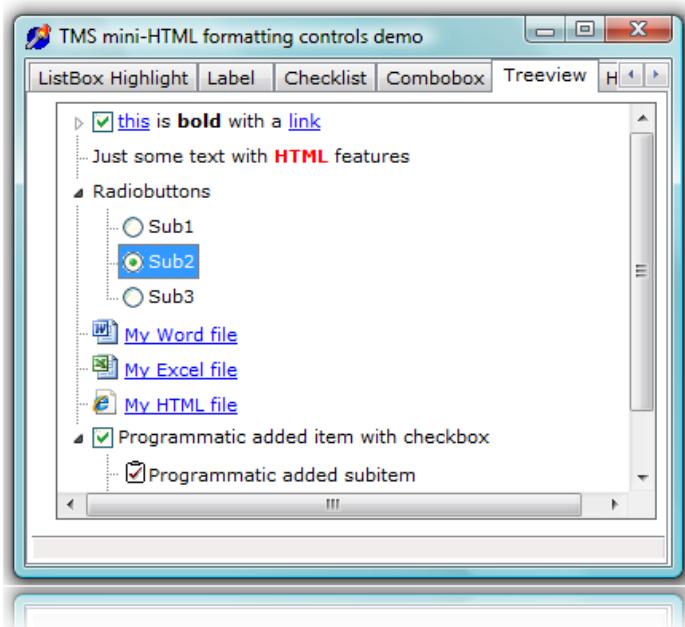
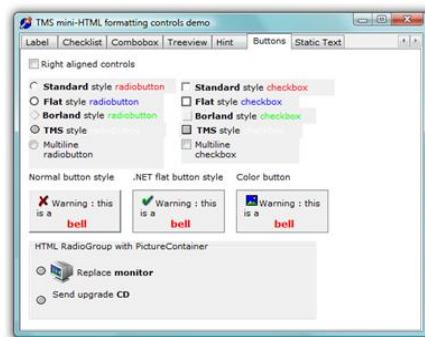


### THTMLCombobox

- ✓ Supports the Mini HTML formatting tags.
- ✓ With HTML aware lookup and sorting.
- ✓ Combobox can be flat style.
- ✓ Supports the PictureContainer for adding GIF, JPEG, BMP, ICO or WMF files to the combobox.

### THTMLbuttons

Standard, flat, Borland and TMS style Checkbox, Radiobutton, RadioGroup, button with HTML formatted captions.

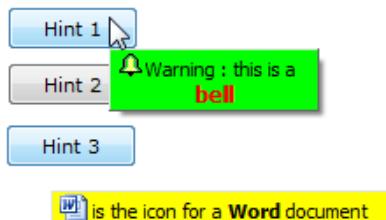
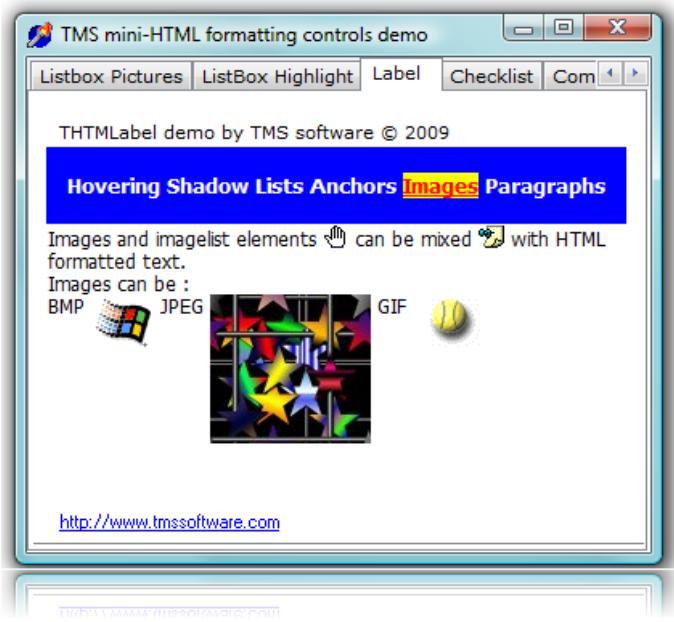


### THTMLTreeView

A treeview with HTML formatting capabilities, radiobutton and checkbox per node capability. Checkboxes and radiobuttons support various looks, from standard, flat, Borland style to Windows XP visual styles. Supports the Mini HTML formatting tags.

### **THTMLLabel , TDBHTMLLabel & THTMLStaticText**

Label with HTML formatting capabilities. Includes support for bevel borders and events for anchor clicks. Anchors can have a hover background and font color. Includes a tag to make a text blink. Offers a function to highlight and mark text (by curved error underline) Supports the Mini HTML formatting tags.



### **THTMLHint**

Drop a HTMLHint component on the main form of your application and you can start using HTML formatted hints everywhere in your application. Supports the Mini HTML formatting tags.

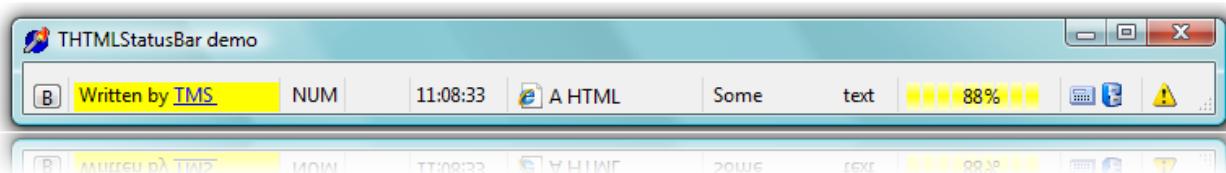
### **THTMLPopup**

A MS Messenger like popup box that can roll up & down from the bottom of the screen with HTML formatting capabilities. Supports the Mini HTML formatting tags.



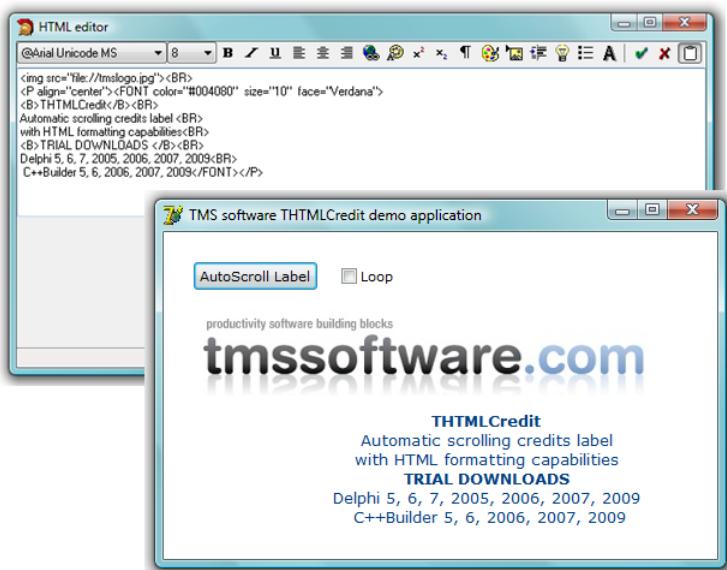
### **THTMLStatusBar**

Statusbar with support for clock, keystate, progressbars, HTML formatted items, single & multiple images ..



**THTMLCredit**

A smooth auto scrolling credits label with HTML formatting capabilities. Included support for bevel borders, events for anchor clicks, hovering, keyboard interface for anchors, blinking text, GIF, JPEG, ICO, BMP, WMF, imagelist images, mini scrollbar, various autosizing styles and a HTML property editor ...



**Patient information :**

- Name : Bill
- Prename : Gates
- 
- Available : Thursday
- Payment : CASH
- Last visit : 10-12-2008
- Male
- Female

```

<input checked="" type="checkbox"/> Patient information :
<input checked="" type="checkbox"/> Name : Bill
<input checked="" type="checkbox"/> Prename : Gates

<input checked="" type="checkbox"/> Available : Thursday
<input checked="" type="checkbox"/> Payment : CASH
<input checked="" type="checkbox"/> Last visit : 10-12-2008
<input checked="" type="radio"/> Male
<input type="radio"/> Female
Available :<input x="110" type="COMBO" width="100" id="CO1"/>
  
```

**THTMLForm**

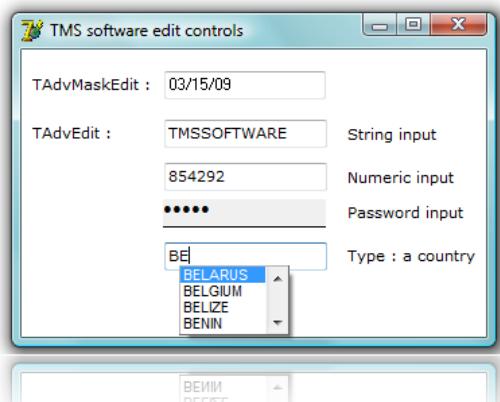
- ✓ Create forms with HTML
- ✓ Forms can use edit, checkbox, radiobutton, combobox, datetimepicker input controls
- ✓ Supports a subset of the HTML formatting tags (see the Mini HTML reference)
- ✓ Easy methods GetValue/SetValue to programmatically get and set form control values

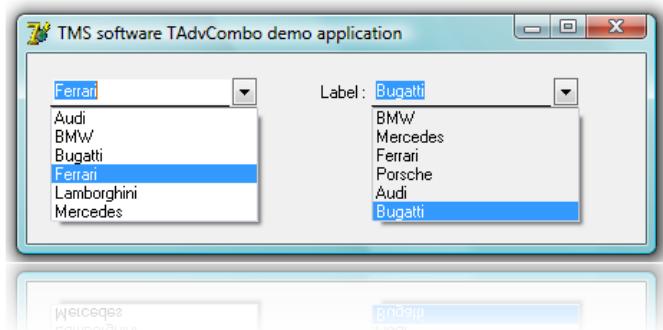
**Edit controls**

*A collection of supercharged edit and DB-aware edit controls*

**TAdvEdit & TAdvMaskEdit**

- ✓ Edit controls with support for various types, color on focus, modify, error, different flat styles.
- ✓ Outlook style lookup popup with various settings to control look and behaviour.
- ✓ Includes an optional attached label with fine control on label position.
- ✓ DB-aware versions included.

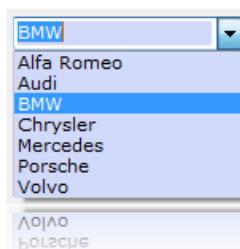
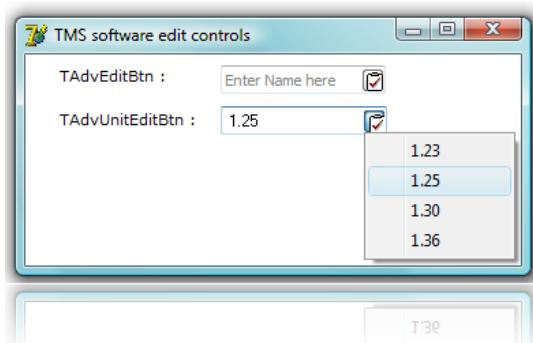


**TAdvComboBox**

Enhanced combobox with lookup, flat style, borderless style, focus border, focus border color, attached label,....

**TAdvEditBtn & TUnitAdvEditBtn**

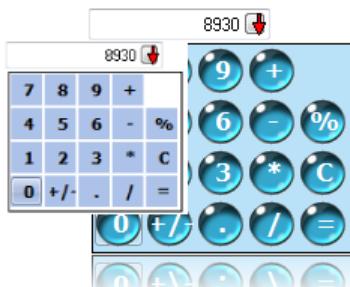
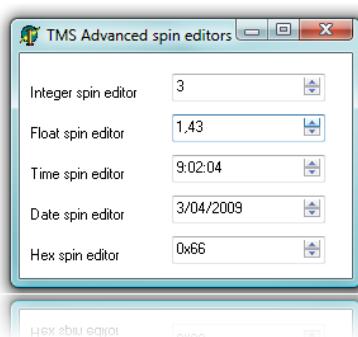
Advanced edit control with inplace button.TUnitAdvEditBtn comprises an advanced edit control and extra edit for measurement unit selection via popup.

**TLookupEdit & TLookupCombo**

An edit control and combo box with automatic lookup and lookup history. DB-aware versions link to a field of the database and can optionally load the lookup values from the database as well.

**TAdvSpinEdit**

- ✓ Spin editor for various datatypes: integer, float, hex, time and date.
- ✓ Offers various styles and extra keyboard navigation capabilities and smart increment (Up/Down/Next/Prior/Home/End key handling).
- ✓ Optional attached label.
- ✓ DB-aware version included.

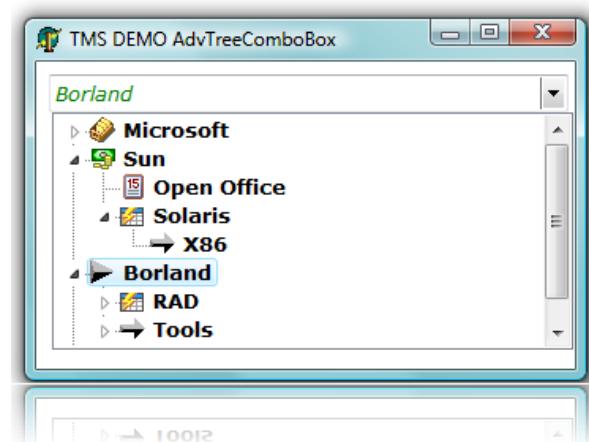
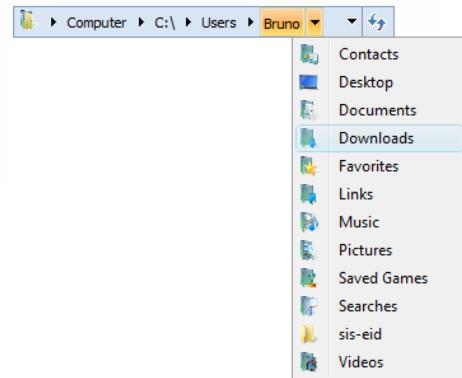
**TAdvMoneyEdit & TMoneyEdit**

- ✓ Editor with attached dropdown calculator.
- ✓ Calculator dropdown look fully customizable with a CalculatorLook property.
- ✓ 4 custom calculator buttons can be added.
- ✓ Calculation on inplace editing (ie. just type 100+15= to have 115).
- ✓ DB-aware version included.

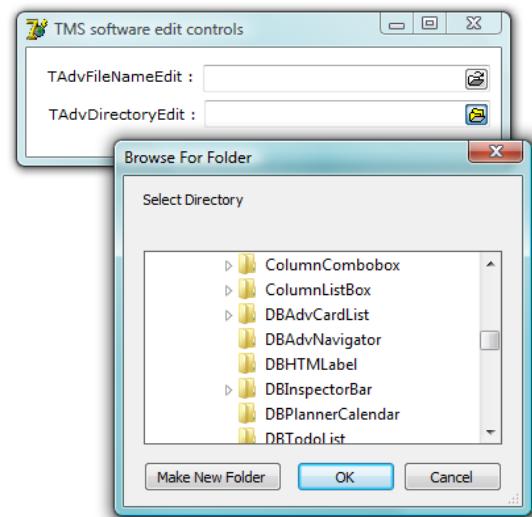
**TAdvExplorerTreeview**

Windows Vista style compact editable hierarchical tree control

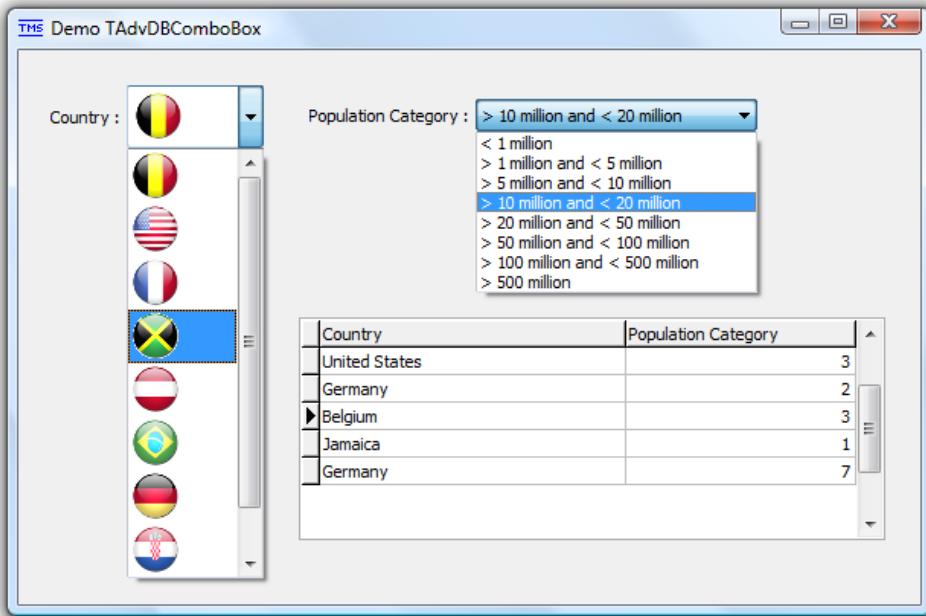
- ✓ Direct Windows Vista folder selection replacement.
- ✓ Supports restricted folder selection (folders hierarchically under selected folder only).
- ✓ Editable or readonly support.
- ✓ Supports use of custom images .
- ✓ Default Windows Vista as well as Office 2003 / 2007 style support

**TAdvTreeComboBox**

- ✓ Combobox with true hierarchical treeview dropdown.
- ✓ Auto lookup of item in treeview upon dropdown.
- ✓ Images can be added in the treeview.
- ✓ Fully design time configurable dropdown treeview.

**TAdvDirectoryEdit & TAdvFileNameEdit**

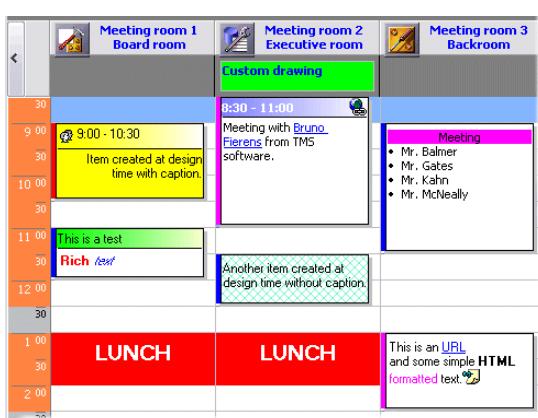
Advanced edit control with built-in directory picker or built-in filepicker.

**TAdvDBComboBox**

- ✓ Can display text that represents a different DB-value
- ✓ Can display an imagelist image instead of the actual DB-value
- ✓ Design-time editor to set text or image representing DB-values
- ✓ Attached label can be set to different positions
- ✓ Attached label can be bound to a DB field
- ✓ Optional flat style
- ✓ Borderless combobox display
- ✓ Focus border, focus border color, focus color
- ✓ Auto focus on mouse over
- ✓ Configurable width of the dropdown list

**Planner components**

*A full series of scheduling, PIM and calendar components*

**TPlanner & TDBPlanner**

- ✓ Award-winning feature-rich day/month/week/timeline/multi-day/multi-resource & custom scheduling user interface component.
- ✓ DB-aware version included.
- ✓ Fine control over appearance of items (events) in the Planner including read-only items, items with trackbar, multiple images, caption, different inplace editors, HTML formatting in items with hyperlink support, rich text and more...
- ✓ Highly customizable display modes with horizontal, vertical or repeating time-axis.
- ✓ Time-axis in 5,6,10,15,30,60min, day, halfday and custom divisions with configurable start of day/end of day.
- ✓ Built-in printing, clipboard, export to HTML, stream support.

***TTodoList & TDBTodoList***

- ✓ TodoList and DB-aware TodoList for PIM applications.
- ✓ Features : subject, completion, priority, status, resource, notes, category, totaltime, creation, due, category, completion date editing.
- ✓ Sorting by different todo item properties.
- ✓ Preview view of todo item notes.

	Subject	Resource	Notes	Priority	Compl.
	BorCon Europe	Bill	Borland Conferenc...	- Normal	0%
	PDC	Dale	The PDC event is ...	- Normal	100%
	Software v2 release	Bill	Add most wanted f...	↔ Lowest	50%
	Manual	Jack	Complete manual f...	↓ Low	25%
				- Normal	
				! High	
				!! Highest	

***Planner Calendars and DatePickers***

8 highly configurable month calendars, datepickers for use with or without TMS TPlanner:

- ✓ TPlannerCalendar : highly configurable non DB-aware calendar component.
- ✓ TDBPlannerCalendar : DB-aware calendar component that can automatically show events from a TMS Planner events database.
- ✓ TPlannerCalendarGroup : multimonth calendar component.
- ✓ TPlannerDatePicker : datepicker with highly configurable calendar dropdown.
- ✓ TDBPlannerDatePicker : DB-aware datepicker with calendar dropdown that can automatically show events from a TMS Planner events database.
- ✓ TDBPlannerMaskDatePicker : masked DB-aware datepicker with calendar dropdown that can automatically show events from a TMS Planner events database.
- ✓ TPlannerDBDatePicker : single DB-field DB-aware datepicker with support for null-date entry.
- ✓ TPlannerDBMaskDatePicker : masked single DB-field DB-aware datepicker with support for null-date entry.



## **Additional tools**

- ✓ TExecAlarm : executes an application at alarm time.
- ✓ TOxygenSMSAlarm : sends SMS at alarm time.
- ✓ TVoiceAlarm : speaks message at alarm time with MS Text to speech engine.
- ✓ TSoundAlarm : plays wave file at alarm time.
- ✓ TScriptAlarm : executes pascal script at alarm time.
- ✓ TPlannerOutlookExchange : exports or imports appointment information with Outlook.
- ✓ TPlannerXMLExchange : exports appointment information to XML file.
- ✓ TPlannerPocketPCExchange : exports or imports appointment information from a Pocket PC.
- ✓ TPlannerOxygenExchange : exports or imports appointment information to a Nokia 61xx / 71xx cell phone.
- ✓ TPlannervCalendarExchange : exports or imports appointment information in vCalendar format.
- ✓ TPlannervAddictCheck : uses the Addict spell checker for spell checking appointments in Planner / DBPlanner.



## **Outlook / inspector bar components**

*Outlook bar, property inspector, DB inspector, RTTI inspector or INI file editor*

### **TInspectorBar**

- ✓ Single / multi panel mode Outlook bar or property inspector bar
- ✓ Standard Outlook large and small icon size panels.
- ✓ Build in support for checkboxes, edits, comboboxes, spin editors, datetimewidgets, font editing, color picker, password edit ..
- ✓ Custom inplace editors support.
- ✓ Various shading styles for panel captions, including XP button style & bitmap effects.
- ✓ Background textures, gradients, images in items.



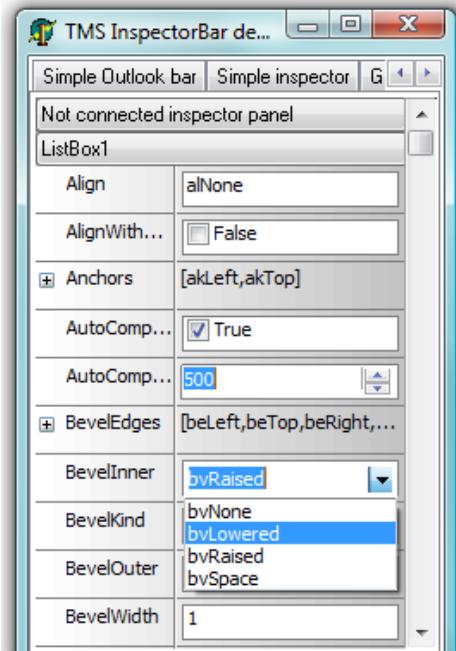
Data fields	Buttons
Res Nr	9
Event Nr	4
Customer ID	121
# Tickets	8

### **TDBInspectorBar**

- ✓ Can automatically display and edit all fields of a dataset.
- ✓ DB-aware single / multi panel.
- ✓ Property inspector bar.
- ✓ Optional build-in DBNavigator.

***TRTTIInspectorBar***

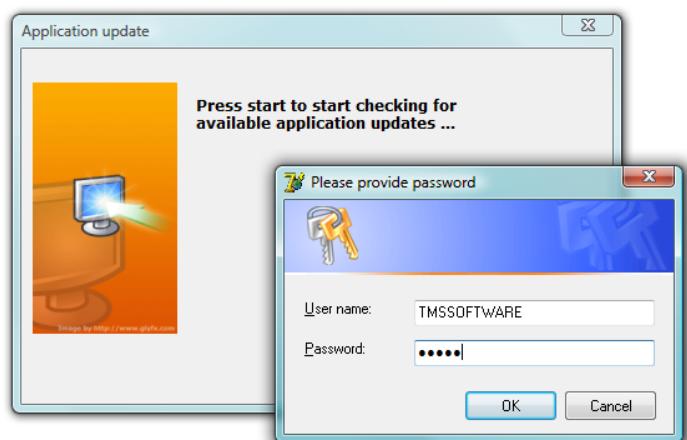
RTTI aware single / multi panel mode property inspector bar.  
Can automatically display and edit all properties of a component by just setting the control per pane.

**Web connectivity components**

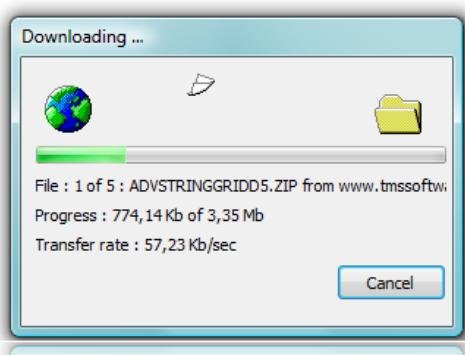
*Components to add auto-update or internet functionality to your applications*

***TWebUpdate***

Automatically check for updated files and applications on the Internet or Intranet. Can check for updated files over http and ftp protocols or simply file based for Intranet applications. Can replace running executables itself or DLLs used by the application with the updates Supports Windows Vista / UAC Allows to update any other application component or data file. Can just show new documentation, tips, announcements etc.. when available. Allows updates based on dates, on file version info, on filesize or file checksum or on custom version checks Can show a "what's new" or "license agreement dialog". Simple VCL based component to transfer files over http or ftp and to handle and check LAN or dialup based Internet connections, so no extra DLL's or OCX's required to include. Very compact size and simple interface. Can use the binary patch technology to use binary difference files as



distribution. Uses IE WININET technology .Can automatically download & extract multilevel directory CAB files. Can post custom data to a server for statistics, logging and authorization of updates.

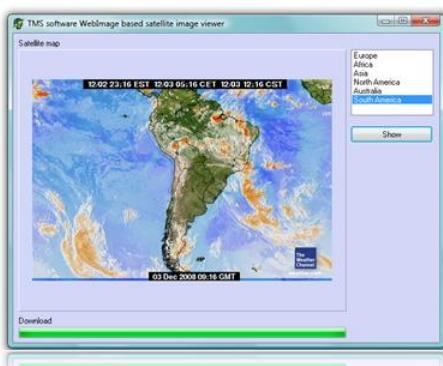
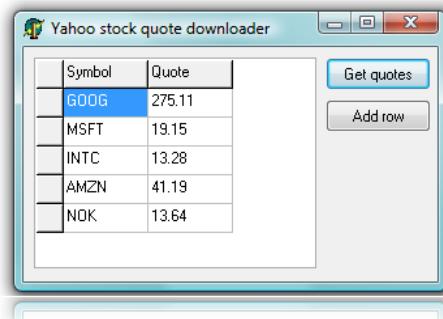


### TWebCopy

TWebCopy uses the Wininet API to load the selected files via http or ftp from Intranet or Internet sites or can copy files by UNC name over the network. It features a progress / cancel dialog and threaded execution. (ASP script available to handle POST based HTTP uploads) WebCopy can be configured to retrieve automatically only newer files w.r.t. to a configurable date.

### TWebData

TWebData uses the Wininet API to load HTML files and searches these files for information. typical use is to let TWebData automatically scan a number of web pages for you and present the required data extracted from the page. You can use it to automate downloading of stock quotes, weather forecast, site update dates, etc... and manage this information easily in your Delphi or C++Builder application.

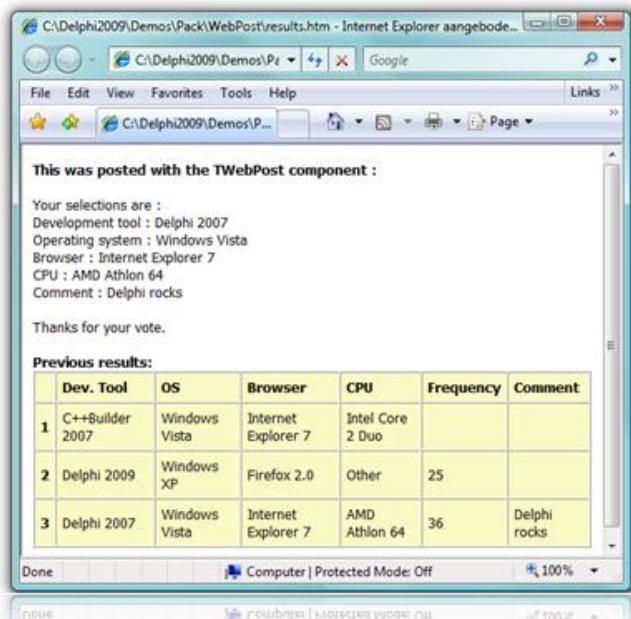


### TWebImage

This graphic control can automatically retrieve and display JPEG, GIF, BMP images from a HTTP server in various modes, including stretched and tiled.

### TWebConnect

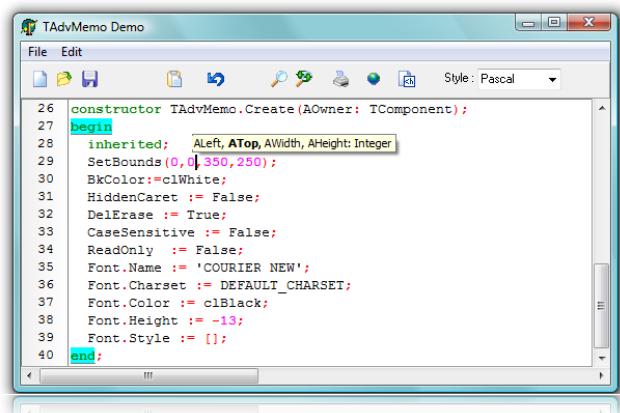
Connects or disconnects a machine from the Internet or checks its connection state with the IE API

**TWebPost**

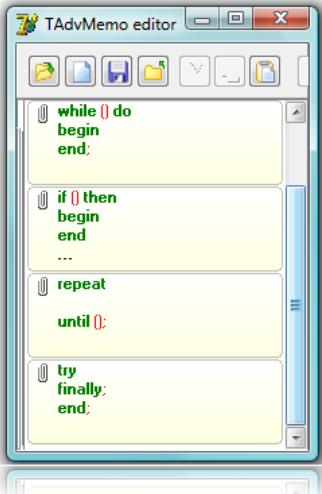
Can post form data or automatic collected data on a client machine to a webserver CGI, ISAPI or ASP application for easy remote collection of data, support or statistics.

**Memo components***Lightweight syntax highlighting memo component***TAdvMemo**

- ✓ Lightweight memo control with configurable syntax highlighting
- ✓ Highlighting for HTML, Javascript, Web, CSS, Basic, Pascal, SQL, C#, Perl, Python,INI, XML included
- ✓ Codefolding support
- ✓ Undo and redo functions
- ✓ Optional gutter with configurable line number display
- ✓ Clipboard operations
- ✓ Find and replace dialogs
- ✓ Printing support
- ✓ Save to formatted HTML support
- ✓ DB-aware version included
- ✓ Configurable parameter hinting
- ✓ Configurable auto-completion
- ✓ URL aware
- ✓ Error marking
- ✓ Styler available for emoticons
- ✓ Code list component
- ✓ Separate memo contents container for easy switching of code with single memo



- ✓ Modified line indication
- ✓ Support for spell checking with Addict Spell Checker (See <http://www.addictive-software.com>)



### TAdvCodeList

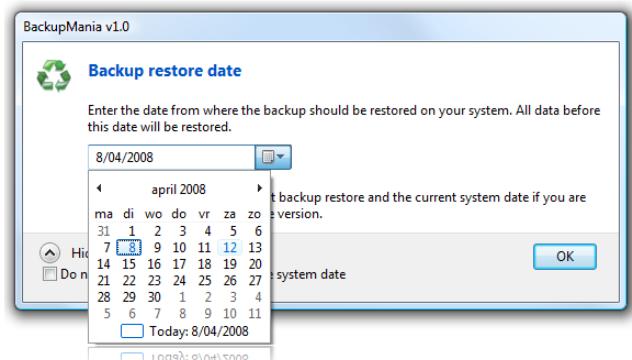
Syntax highlighting code snippet list with drag & drop + clipboard support. Easy to use to drag & drop code snippets between TAdvMemo and TAdvCodeList.  
Can be used as clipboard history pane as well by putting the TAdvCodeList in clipboard listening mode.

## System components

### System level tasks made easy

#### **TAdvTaskDialog & TAdvInputTaskDialog**

Component to use the new Windows Vista TaskDialog on Windows Vista and seamless emulated version for older operating systems. Includes TAdvInputTaskDialog to query input from user via edit, combobox, datepicker, memo or custom control and parameter compatible replacement functions for standard VCL ShowMessage(), MessageDlg(), InputQuery(). Call AdvShowMessage(), AdvMessageDlg(), AdvInputQueryDlg().

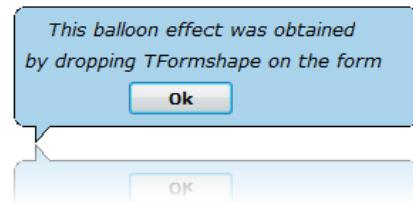


#### **TFormSize**

Can automatically save last form size & position with or without taking user of the application into account  
Can give a form magnet style moving (like WinAMP)  
Can make a form fully drag'able

**TFormShape**

Adding this component to a form turns a form into a balloon shaped form, like the Microsoft Office assistant.

**TCABFile**

Wrapper around the Windows CABINET.DLL functions to create CAB files, extract files from CAB files or create self extracting EXE files?

**TExeInfo**

Easy automatic version information extraction from running application. The component can be used by just dropping it on the form and access its properties.

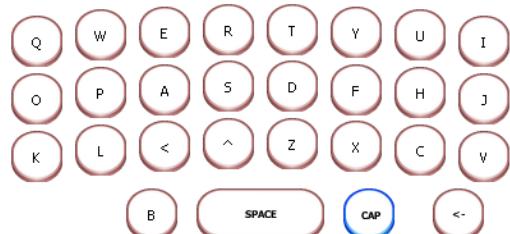
**TMacroRecorder**

Add the capability to let users record and playback macros easily in your applications.

- ✓ Records all user mouse & keyboard actions
- ✓ Save recorded actions to human readable/editable file
- ✓ Load from human readable/editable file
- ✓ Playback at normal or fast playback speed
- ✓ Option to include or exclude mouse move actions
- ✓ Option to record with application relative coordinates or absolute coordinates

**TAdvTouchKeyboard & TAdvPopupTouckKeyboard**

Configurable on-screen keyboard for touchscreen applications with support for QWERTY, AZERTY, DVORAK, NUMERIC, CELLPHONE keyboard layouts as well as fully customizable keyboard layouts. Includes a keyboard that can be dropped on a form as well as a popup touchscreen keyboard that can optionally automatically follow focus.

**TMSWheel**

Component to provide forms with mousewheel messages. With this component added to a form, Microsoft Intellimouse mousewheel messages can be processed. Win95 + Windows NT. Automatically scrolls grid, listbox, memo, edit control..

**TWinXP**

Component to enable applications for Windows XP visual styles.



### Shell Dialogs

The ShellIDlg package gives you access to four undocumented Shell dialogs:

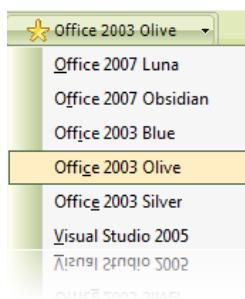
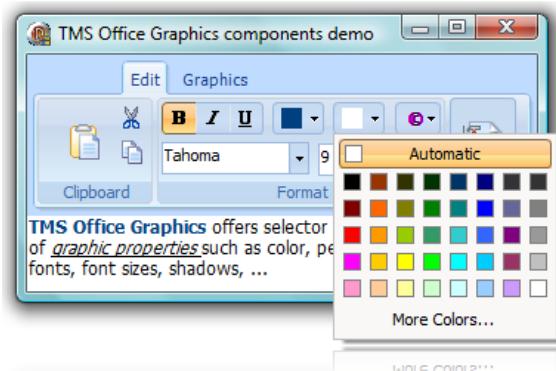
- ✓ Run
- ✓ Change Icon
- ✓ Shutdown
- ✓ Disk format.

## Graphic components

*A set of graphic property selectors for word processing or graphics applications*

### TAdvOfficeFontSelector , TAdvOfficeColorSelector

Office 2007 style component for selecting fonts and colors. The font selector offers the capability to show the most recently used fonts first.

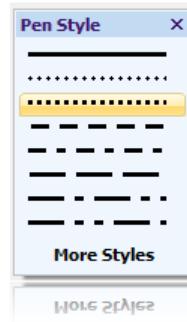
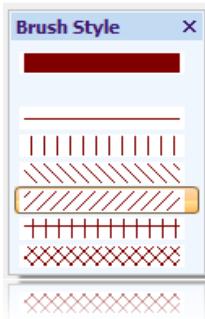


### TAdvOfficeComboBox

Office 2007 style combobox component with built-in colors for Office 2007 Blue, Silver, Obsidian.

***TAdvOfficePenStyleSelector***

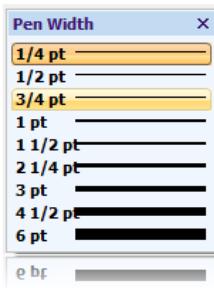
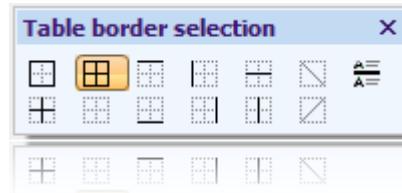
Office 2007 style component for selecting Pen styles.

**More Styles****More Styles*****TAdvOfficeBrushStyleSelector***

Office 2007 style component for selecting Brush styles.

***TAdvOfficeTableBorderSelector***

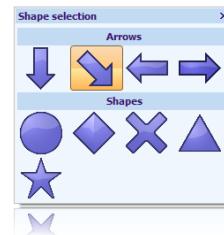
Office 2007 style component for selecting Table borders.

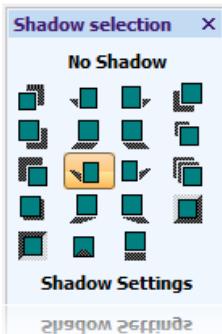
***TAdvOfficePenWidthSelector***

Office 2007 style component for selecting Pen width.

***TAdvOfficeToolSelector***

Generic Office 2007 style component for selecting "Tools". Tools can be any type of item and can be added in categories.  
Each "tool" can be represent by an image or text.



**TAdvOfficeShadowSelector**

Office 2007 style component for selecting Shadows.

**Menu components**

*From Office 2007 ribbon control to classic toolbars, menus, navigational controls*

**Ribbon**

Office 2007 style ribbon bar framework.

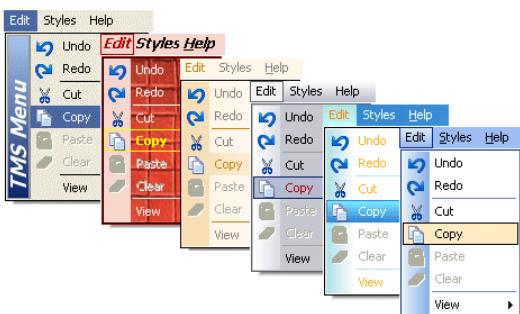
Features all Office 2007 styles, glowing toolbar buttons, application menu, quick application toolbar (QAT), toolbar page grouping, Office 2007 style rich hints.

Compliant with the Microsoft Office UI licensing guidelines.

**Toolbars and docking panels**

Office 2003 style docking toolbar framework.

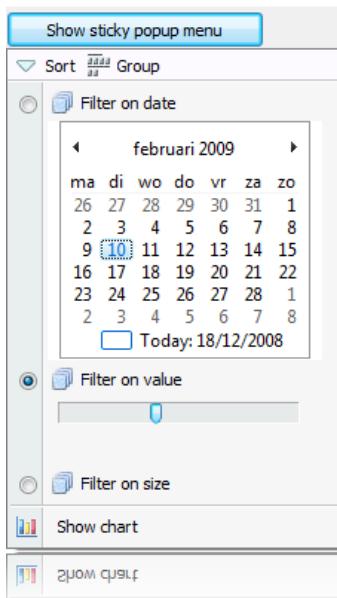
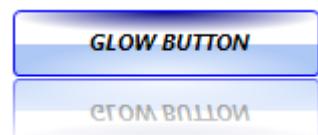
Top, left, right & and bottom docked toolbars. Built-in support for runtime toolbar customization and toolbar configuration persistence.

**TAdvMenus**

TAdvMainMenu, TAdvPopupMenu : highly configurable MainMenu and PopupMenu components.

**TAdvGlowButton**

Vista / Office 2007 style button with glow. Can display PNG glyphs with alpha transparency and many layout capabilities. Optionally has a separate dropdown button part.

**TAdvStickyPopupMenu**

Vista style popup menu. Popup menu sticks on display till selection is made.

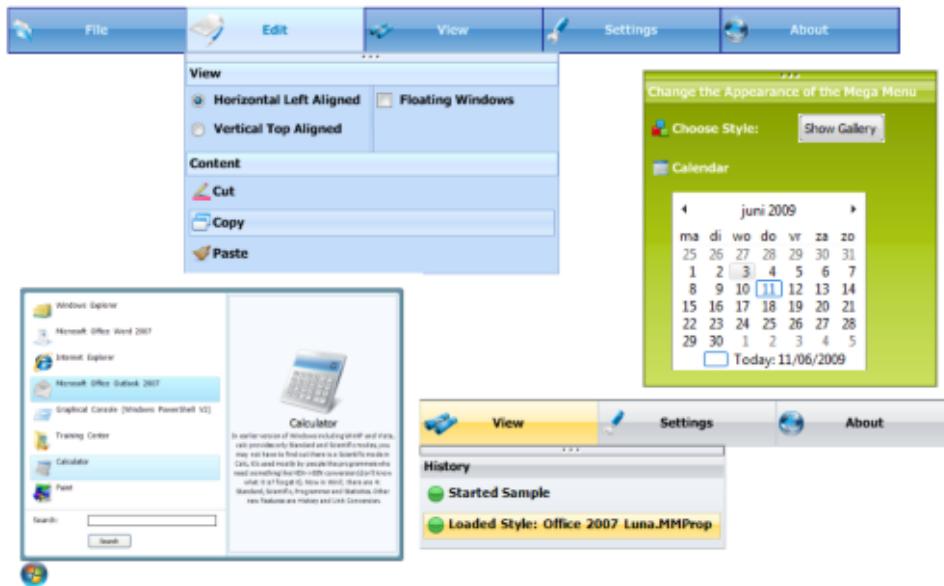
Popup menu can embed any control.

**Smooth components**

*Your applications never get a second chance on a first impression. Use feature-rich sophisticated looking & smoothly animated controls.*

**TAdvSmoothMegamenu**

- ✓ Brings the mega menu concept available on the web to desktop applications
- ✓ Menu with different sections, items in columns, break, separator items and more
- ✓ Built-in Office 2003/2007 styles as well as Windows Vista & Windows 7 style and theming
- ✓ Support for PNG, GIF, JPG, BMP images
- ✓ Customizable DropDown Position
- ✓ Floating submenu's with tear-off functionality
- ✓ Complex gradient fills with optional opacity in all parts of the menu
- ✓ HTML formatted text support
- ✓ Top layer / hover items with HTML support
- ✓ Support for embedded controls
- ✓ Built-In support for checkbox, radiobutton and edit control



### TAdvSmoothTouchKeyboard & TAdvSmoothPopupTouchKeyboard



- ✓ Configurable keys, configurable size
- ✓ Automatic highlighting of Shift / Alt-Gr key values
- ✓ Automatic display of shift state
- ✓ Customizable background color or image for normal & down state
- ✓ Popup version that can automatically follow focus control
- ✓ Method to load & save keyboard layouts
- ✓ Keys can have text or images
- ✓ Different keys can have different colors
- ✓ Sub keys when pressing a key
- ✓ Autocompletion list that popups up when typing

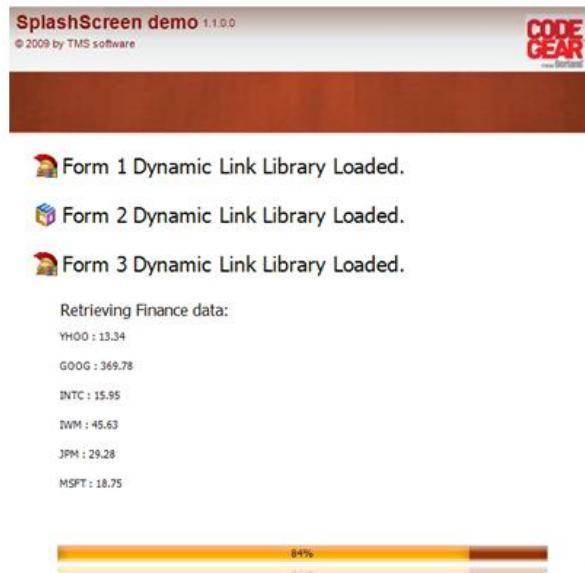
### TAdvSmoothDock

- ✓ Smoothly animated dock bar
- ✓ Built-in Office 2003 / 2007 styles
- ✓ Progress and background appearance fill style
- ✓ 3D platform fill
- ✓ Collection of dock items with many properties
- ✓ Item appearance with hover, selected, disabled and normal states
- ✓ Internal and OLE DragDrop support



### *TAdvSmoothSplashScreen*

- ✓ All elements feature sophisticated gradient, texture, hatch fills with foreground and background picture support
- ✓ Progress bar to indicate current status
- ✓ Fade in/out animation before splash screen appears
- ✓ Basic program information to obtain program name and version
- ✓ Top Layer items with opacity control to improve the look of the splash screen



### *TAdvSmoothMessageDialog*

- ✓ Full opacity control
- ✓ Buttons with separate button result
- ✓ HTML text support
- ✓ Office Styles

### *TAdvSmoothSlider*

- ✓ On / Off state with separate appearance and font
- ✓ Office style
- ✓ Complex gradients with full opacity control

- ✓ Keyboard and mouse handling



### **TAdvSmoothScrollBar**

- ✓ Office Styles
- ✓ Scalable pagesize
- ✓ Complex graphics with separate scroll button and thumb button fills
- ✓ Horizontal and Vertical mode

### **TAdvSmoothTimeLine**

#### **TDBAdvSmoothTimeLine**

- ✓ Built-in Office 2003/2007 styles as well as Windows Vista & Windows 7 style
- ✓ Complex gradients with full opacity control
- ✓ Moveable indicators with different shapes
- ✓ Customizable sections with floating hints
- ✓ Data-aware version included



### **TAdvSmoothGauge**

- ✓ Smoothly animated gauge with complex gradients
- ✓ Animated needle pointer
- ✓ Digit value led display
- ✓ Informative dialtext
- ✓ Minimum and maximum with division and subdivisions
- ✓ Office 2007 / Office 2003 style

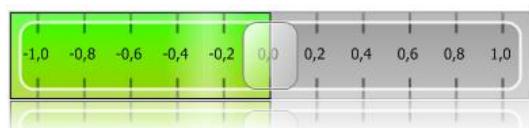
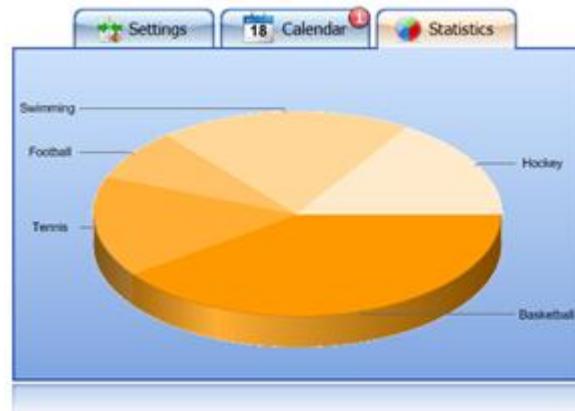


### **TAdvSmoothJogWheel**

- ✓ Smoothly animated jogwheel with complex gradients and shadows
- ✓ Indicator to mark current value with different shapes and Picture support
- ✓ Different color and brightness for each mode
- ✓ Vertical and horizontal direction
- ✓ Animationfactor to change the speed of the animation
- ✓ Editable grip size and spacing
- ✓ Comes with three modes: Continuous, Cue and AutoCue

***AdvSmoothTabPage***

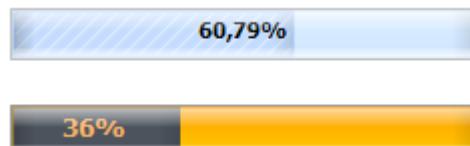
- ✓ Office 2007 / Office 2003 style tabpage
- ✓ Support for top, left, right, bottom tabs
- ✓ Page appearance fill style
- ✓ Tab appearance button fill style
- ✓ Tab button with picture and caption
- ✓ Tab status indicator
- ✓ Tab reorder

***TAdvSmoothTrackbar***

- ✓ Smoothly animated trackbar
- ✓ Office 2003 / 2007 Style
- ✓ Progress and background appearance fill style
- ✓ Minimum, maximum and step with tickmarks
- ✓ Complex thumb, with fill support

***TAdvSmoothProgressBar***

- ✓ Smoothly animated progress bar
- ✓ Office 2003 / 2007 Style
- ✓ Progress and background fill
- ✓ Complex gradient shadows and bevels
- ✓ Progress value with support for Progress and normal font
- ✓ Optional glow animation and progress animation

***TAdvSmoothStatusIndicator***

- ✓ Complex fill status indicator
- ✓ Is supported in TAdvSmoothCalendar, TAdvSmoothToggleButton, TAdvSmoothButton and TAdvSmoothTabPage

***TAdvSmoothLEDLabel***

- ✓ Transparent background or background fill
- ✓ Sophisticated opacity selection & background fill, including gradient, texture, hatch fills
- ✓ Optional shadow on background fill
- ✓ Optional rounded corners
- ✓ 7-Segment leds

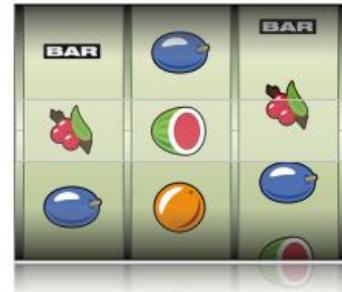


**TAdvSmoothToggleButton**

- ✓ Smooth toggle button with rounded gradient
- ✓ Rounded optional bevel with separate color styles
- ✓ Support for DropDownMenu / DropDownControl
- ✓ Fully automatic gradient color calculation from single color property
- ✓ Button can have image of caption text
- ✓ Image supports PNG with alpha transparency

**TAdvSmoothSpinner**

- ✓ iPhone style spinner control
- ✓ Spinner with selectable number of columns with numeric data, date/time data and custom data
- ✓ Optional infinite scrolling
- ✓ Keyboard support
- ✓ Smooth mouse scroll effects
- ✓ All elements feature sophisticated gradient, texture, hatch fills with optional opacity control
- ✓ Built-in support for using BMP,JPEG,GIF and PNG images with alpha transparency for custom data items
- ✓ Anti-aliased drawing
- ✓ TMS TAdvFormStyler compatible for instant switch between Office 2003 / Office 2007 styles

**TAdvSmoothButton**

- ✓ iPhone application button with rounded gradient
- ✓ Fully automatic gradient color calculation from single color property
- ✓ Button can have image of caption text
- ✓ Image supports PNG with alpha transparency

**TAdvSmoothCalendar****TAdvSmoothDatePicker****TDBAdvSmoothDatePicker**

- ✓ Calendar with sophisticated opacity and fill
- ✓ Includes month selector, year selector views
- ✓ Single date select or date range selection
- ✓ Support for background images, texture fill, gradients, hatch
- ✓ Built-in color settings for Office 2003 / Office 2007 styles
- ✓ Optional animation between next/prev month, month selector, year selector
- ✓ Optional ISO calculated week number indication
- ✓ Optional Today indication and "goto today" footer
- ✓ Optional shadow
- ✓ Anti aliasing support
- ✓ TMS TAdvFormStyler compatible for instant switch between Office



- ✓ 2003 / Office 2007 styles
- ✓ Data-aware version included



### **TAdvSmoothImageListBox** **TDBAdvSmoothImageListBox**

- ✓ Smoothly animated image thumbnail list & picker
- ✓ Automatic background thread loading for high performance
- ✓ Automatic thumbnail creation for minimal memory usage
- ✓ Listbox items can have HTML formatted Caption text with hyperlink & image support
- ✓ Listbox items can have images with zooming capability.
- ✓ Listbox items can be arranged in columns or in rows with keyboard & mouse animated scrolling
- ✓ Default image can be used to be displayed in case of unloaded images.
- ✓ Fully customizable item appearance with text and image properties.
- ✓ Header & footer with sophisticated fills and image support.
- ✓ Keyboard lookup support.
- ✓ Smooth mouse slide effects.
- ✓ Support for Item groups with splitter between items that can be expanded & collapsed
- ✓ Support for custom top layer items to enhance to look and feel.
- ✓ Different thread loading modes to change the way the images are loading.
- ✓ All elements feature sophisticated gradient, texture, hatch fills with optional opacity control.
- ✓ Built-in support for using ICO, BMP, JPEG, GIF, ICO, TIF, PNG images with alpha transparency.
- ✓ Anti-aliased drawing.
- ✓ TMS TAdvFormStyler compatible for instant switching between Office 2003 / Office 2007 styles.
- ✓ Data-aware version included

### **TAdvSmoothLabel**

- ✓ Font with support for gradient, texture, hatch fills
  - ✓ Transparent background or background fill
  - ✓ Sophisticated opacity selection & background fill, including gradient, texture, hatch fills
  - ✓ Optional shadow on background fill
- Optional rounded corners



### **TAdvSmoothListBox** **TDBAdvSmoothListBox**

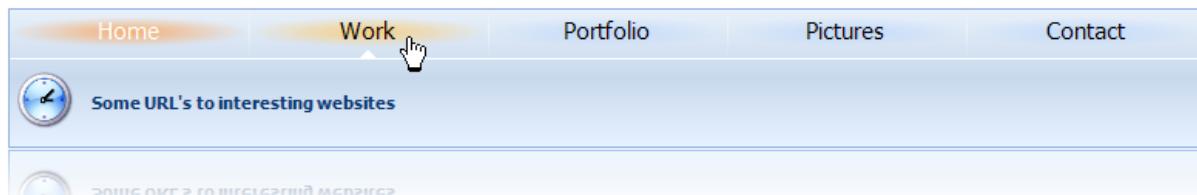
- ✓ iPhone-style smoothly animated listbox



- ✓ Listbox items can have Caption, Info text as well as HTML formatted notes with hyperlink & image support
- ✓ Listbox items can have checkbox, radiobutton, image, detailimage,...
- ✓ Header & footer with sophisticated fills and image support
- ✓ Keyboard lookup support
- ✓ Smooth mouse slide effects
- ✓ Lookup indicator for instant lookup in alphabet
- ✓ Support for Item groups with splitter between items
- ✓ Detail control per item or global detail control with animation to show detail
- ✓ All elements feature sophisticated gradient, texture, hatch fills with optional opacity control
- ✓ Built-in support for using BMP,JPEG,GIF and PNG images with alpha transparency
- ✓ Anti-aliased drawing
- ✓ TMS TAdvFormStyler compatible for instant switch between Office 2003 / Office 2007 styles
- ✓ Data-aware version included

### TAdvSmoothMenu

- ✓ Animated menu with hover menu hint text per menuitem
- ✓ Can be transparent or have sophisticated gradient, texture or hatch fills
- ✓ Built-in color settings for Office 2003 / Office 2007 styles
- ✓ Optional animation when switching or hovering menu items and showing hint text & image per menu item
- ✓ Built-in support for using BMP,JPEG,GIF and PNG images with alpha transparency
- ✓ Anti-aliased drawing
- ✓ TMS TAdvFormStyler compatible for instant switch between Office 2003 / Office 2007 styles



### TAdvSmoothPanel

- ✓ Rounded borders & shadow support
- ✓ Anti-aliased drawing
- ✓ Opacity control
- ✓ Sophisticated gradient, texture, hatch fills
- ✓ Separate caption with optional font fill / underline
- ✓ Background & foreground image at various positions with BMP, JPEG, GIF and full PNG alpha transparency support
- ✓ HTML formatted panel content with optional hyperlinks, HTML specified images, ...



- ✓ TMS TAdvFormStyler compatible for instant switch between Office 2003 / Office 2007 styles
- ✓ PictureContainer for sharing / reusing BMP,JPEG,GIF,PNG images
- ✓ TGDIButton container
- ✓ Expandable collapsable panel
- ✓ Support for grouping TAdvSmoothExpanderButtonPanel with TAdvSmoothExpanderGroup
- ✓ Keyboard support to navigate buttons or expand / collapse panel
- ✓ Separate stylish expander button
- ✓ Support for image in button
- ✓ Optional automatic increase / decrease height when adding / removing buttons
- ✓ Button status indicator

### **TAdvSmoothComboBox**

### **TDBAdvSmoothComboBox**

- ✓ Combobox items can have Caption, Info text as well as HTML formatted notes with hyperlink & image support
- ✓ Combobox items can have checkbox, radiobutton, image, detailimage,...
- ✓ Dropdown header & footer with sophisticated fills and image support
- ✓ Keyboard lookup support
- ✓ Progressbar support in items
- ✓ Item grouping
- ✓ Smooth mouse slide effects
- ✓ Lookup indicator for instant lookup in alphabet
- ✓ Support for Item groups with splitter between items
- ✓ Detail control per item or global detail control with animation to show detail
- ✓ All elements feature sophisticated gradient, texture, hatch fills with optional opacity control
- ✓ Built-in support for using BMP,JPEG,GIF and PNG images with alpha transparency
- ✓ Anti-aliased drawing
- ✓ Data-aware version included





### **TAdvSmoothCalculator**

- ✓ Calculator with sophisticated opacity and fill
- ✓ Support for background images, texture fill, gradients, hatch
- ✓ Built-in color settings for Office 2003 / Office 2007 styles
- ✓ TMS TAdvFormStyler compatible for instant switch between Office 2003 / Office 2007 or Windows Vista / Windows 7 / Terminal styles
- ✓ DropDown version
- ✓ 4 extra buttons for additional functionality

### **TAdvSmoothSlideShow**

- ✓ Optional background, thumbnail and placeholder fill
- ✓ Different animation modes from a simple right to left animation to a checkboard and spinning animation
- ✓ Optional Automatic rotation
- ✓ Optional thumbnails for visual navigation with different positions
- ✓ Aspect ratio or stretched images
- ✓ Full keyboard and mouse navigation
- ✓ Different item kinds with Windows Shell Preview (Delphi/C++ 2010 only), Text, Text and Image Controls and Custom drawing
- ✓ Control support to paint and host controls
- ✓ Custom drawing on items
- ✓ Supports different Office and Windows Vista / 7 styles
- ✓ Hints on thumbs
- ✓ Optional description with transparent fill on Mouse hover
- ✓ Floating thumbs
- ✓ Easy to use Fullscreen view
- ✓ Support for BMP,JPEG,GIF,PNG,EMF images

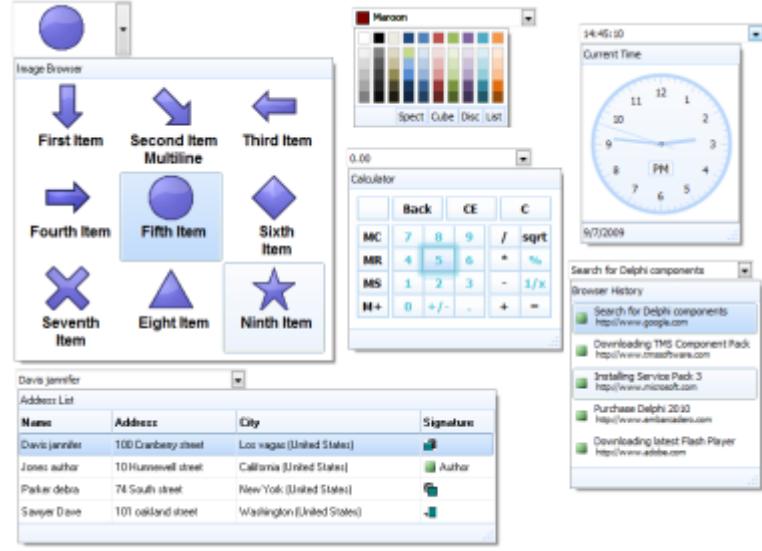


## Miscellaneous components

*Miscellaneous components to make your applications stand out from the rest*

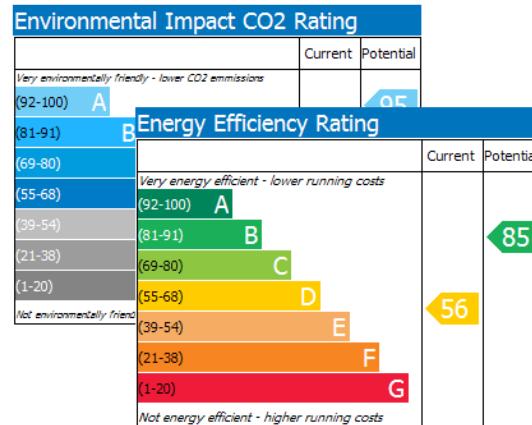
### TMS Advanced DropDown Controls

- ✓ Built-in Office 2003/2007/Windows Vista/Windows 7 styles
- ✓ Dropdown can have optional header or footer with HTML formatted text
- ✓ Dropdown can be sizeable
- ✓ Allows to add range of custom buttons in both header and footer
- ✓ Dropdown with any TCustomControl descendant
- ✓ Multi-column dropdown control included
- ✓ Google addressbar like detail dropdown list with support for HTML formatted text, images,...
- ✓ Different color picker dropdown controls
- ✓ Editor can be readonly or not



### TMS EPC/EIC Chart

- ✓ An Energy Performance Certificate / Environmental Impact Rating chart
- ✓ ReadOnly or can be edited with mouse and/or keyboard
- ✓ Can show Current and/or Potential values
- ✓ Easy export to .BMP file
- ✓ Can be used as graphic (via SPBEPC.Picture property)
- ✓ Fully customizable text for title, top and bottom caption



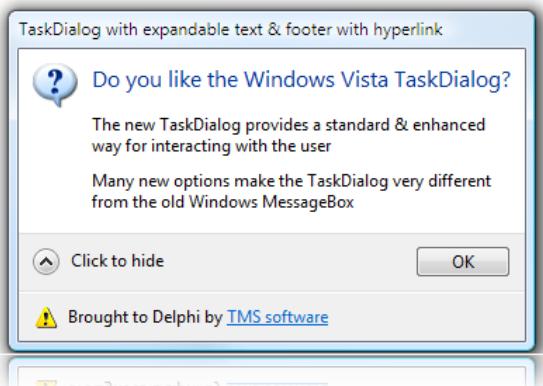
**TAdvOfficePager**

Office 2003 / 2007 style page control with smooth gradients and glow effect on tab buttons.

Each tab can have a close button on the tab or separate close button. The TAdvOfficePager has scroller buttons to scroll to pages or a dropdown page list to select a page. Tabs on left or right can be rotated or not.

**TAdvOfficeButtons**

Office 2007 style transparent checkbox, radiobutton, checkgroup, radiogroup with HTML formatted captions

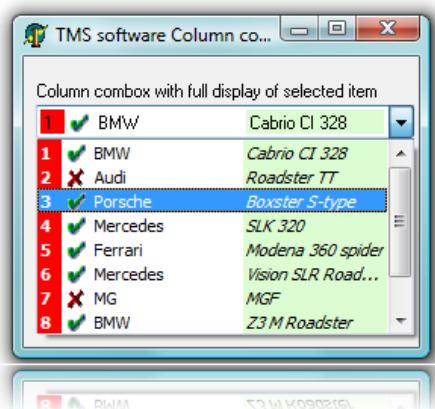
**TTaskDialog**

Component to use the new Windows Vista TaskDialog on Windows Vista and seamless emulated version for older operating systems. Includes TAdvInputTaskDialog to query input from user via edit, combobox, datepicker, memo or custom control and parameter compatible replacement functions for standard VCL ShowMessage(), MessageDlg(), InputQuery(). Call AdvShowMessage(), AdvMessageDlg(), AdvInputQueryDlg().

**TAdvCardList**

Highly customizable & flexible editable card list. Card list offers built-in filtering, sorting and inplace editing with various edit control types. Several criteria can be set to automatically decide to show/hide an item on a card. DB-aware version included with TPicture image, memo & memo fields support.



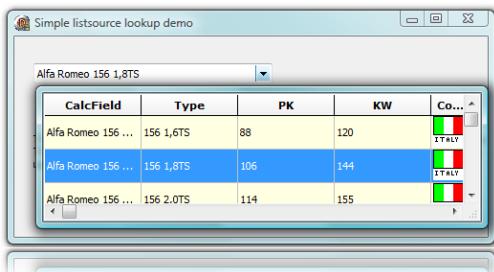
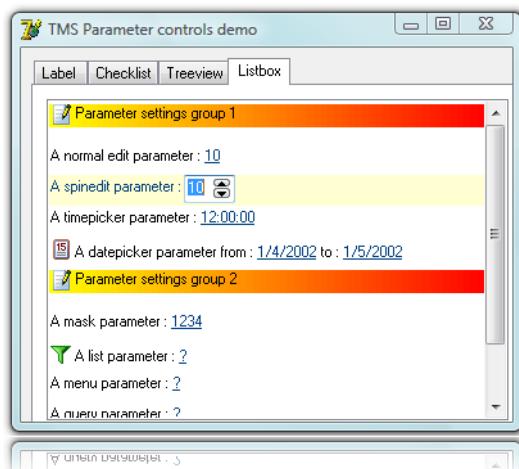


### TColumnListBox TColumnComboBox

A listbox and a combobox control with an easy interface to display multiple columns, with their own color, font, alignment and with text or images. Sorted & SortColumn property to allow sorting on any column LookupIncr & LookupColumn property to allow (incremental) keyboard lookup on any column. The Combobox can have either the normal look or the flat Office 2000 look.

### Parameter controls

The parameter controls is a set of components where the user can easily set several parameters through inplace clicking, like in the Outlook rules wizard. Parameters can be set through a custom interface or through selection from a dropdown listbox or popup menu. Contains TParamTreeView, TParamLabel, TParamListBox, TParamCheckList



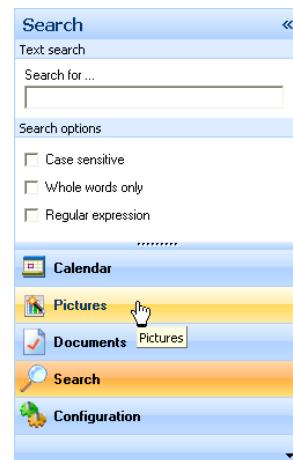
### TAdvDBLookupComboBox

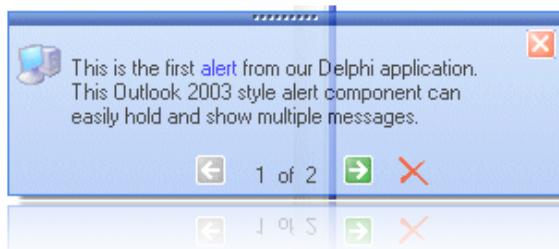
Multi column DB lookup combobox. Allows filtering of lookup listsource for limited selection lookups and sorting on columns in lookup dropdown. Can perform type-ahead lookup on multiple columns. Various settings for column display & dropdown behavior. Attached label with position control and optional display of listfield

### TAdvNavBar

Outlook 2003 / 2007 style navigational control, VCL and VCL.NET compatible.

Capability to define logical sections in panels and to collapse/expand control





### *TAdvAlertWindow*

Outlook 2003, 2007 style alert window, supports the TMS mini HTML formatting capabilities. Can show multiple messages with easy navigation between messages. Programmable fade-in, fade-out and customizable glyphs for close, previous message, next message.



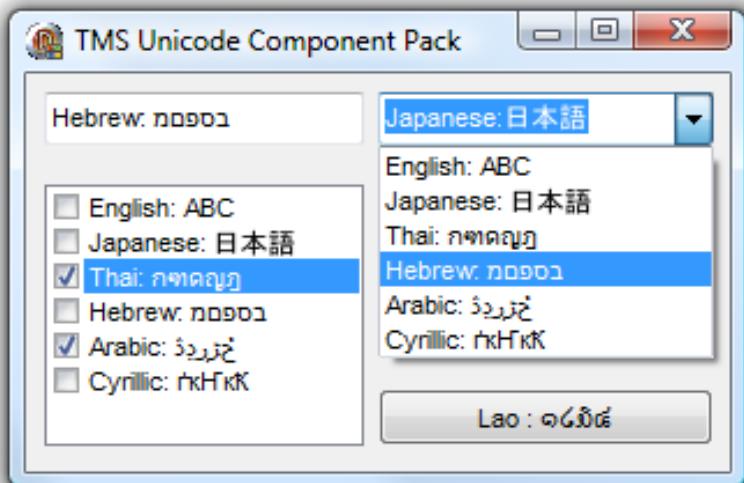
## *TMS Unicode Component Pack*



Visit <http://www.tmssoftware.com/site/tmsuni.asp> for latest information

TMS Unicode Component Pack controls allow you to develop applications that take advantage of the Unicode capabilities of Windows NT/2000/XP/2003/Vista without abandoning Delphi, C++Builder or Windows 95/98/ME.

NOTE: These controls do not add Unicode capabilities to Windows 95/98/ME. They will run on any 32-bit version of Windows, but they only support Unicode on Windows NT/2000/XP/2003/Vista.



- ✓ Over 60 direct VCL control replacements to Unicode enable your applications
- ✓ Unicode enabled Delphi/C++Builder object inspector
- ✓ Unicode enabled hints.
- ✓ Unicode enabled actions.
- ✓ Works well with almost any IME.
- ✓ Supports Unicode-only locales.
- ✓ Correctly streams WideString properties on forms

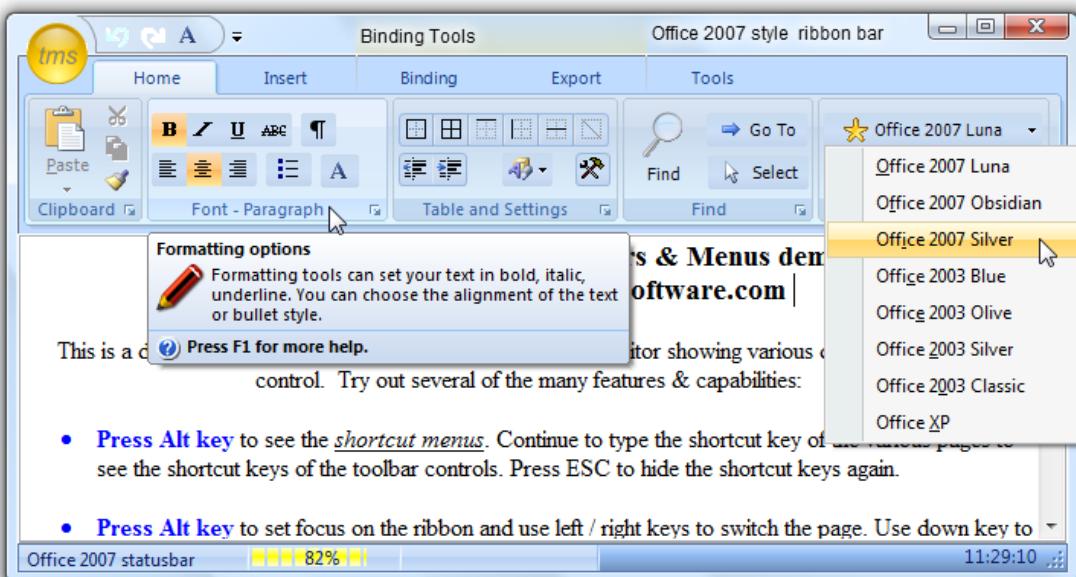


## TMS Advanced Toolbars & Menus



Visit <http://www.tmssoftware.com/site/advtoolbar.asp> for latest information

- ✓ Office 2003, Visual Studio 2005, Office 2007 style docking toolbars & menus
- ✓ Licensed to Microsoft Office 2007 UI guidelines
- ✓ Automatic theme color adaption on Windows XP
- ✓ Allows to drop any control on the toolbar
- ✓ Automatic persistence of toolbar positions
- ✓ Top, bottom, right & left docking toolbar panels
- ✓ Imagelist images, bitmaps and picture support for buttons
- ✓ ActionList support
- ✓ Built-in support for DB Navigator on toolbar
- ✓ Comes with Office 2003, Visual Studio 2005, Office 2007 menu & toolbar styles and different other custom color schemes.
- ✓ Runtime toolbar configuration



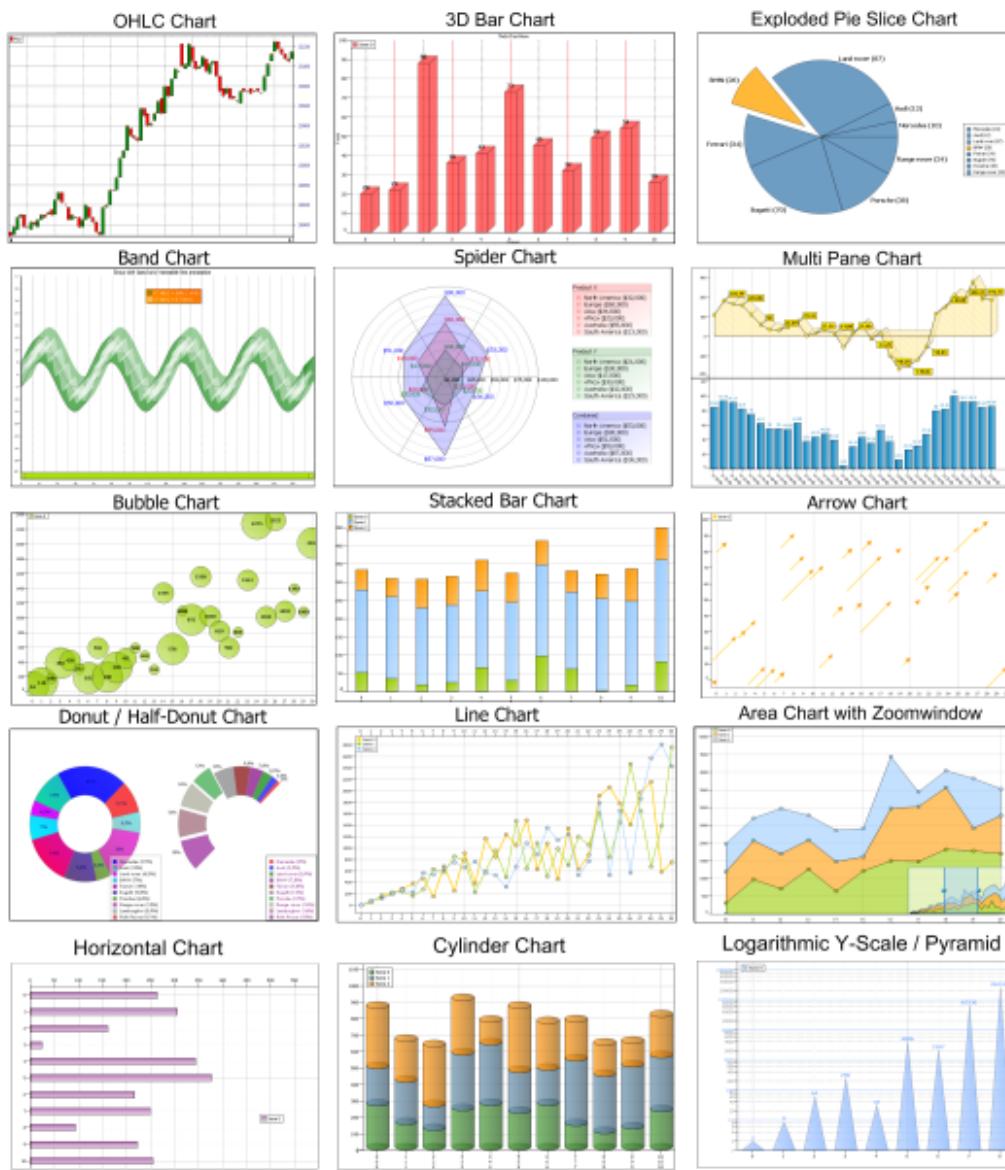


## TMS Advanced Charts



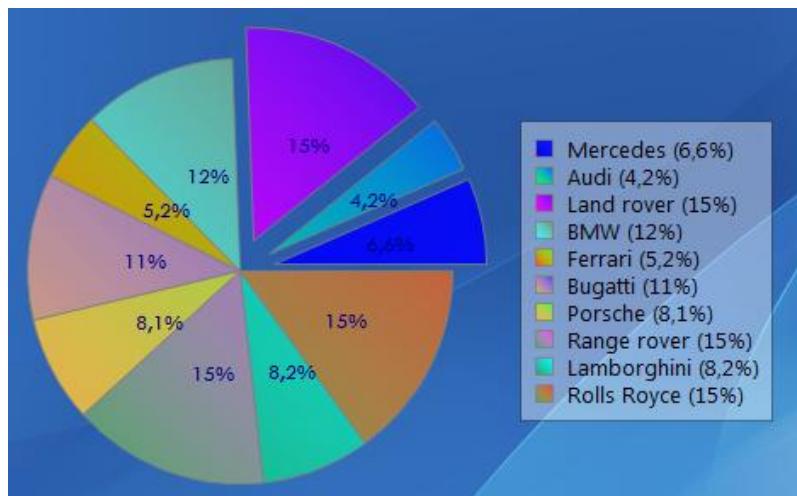
Visit <http://www.tmssoftware.com/site/advchart.asp> for latest information

DB-aware and non DB-aware feature-rich charting components for business,statistical,financial & scientific data



## TAdvChartView & TDBAdvChartView

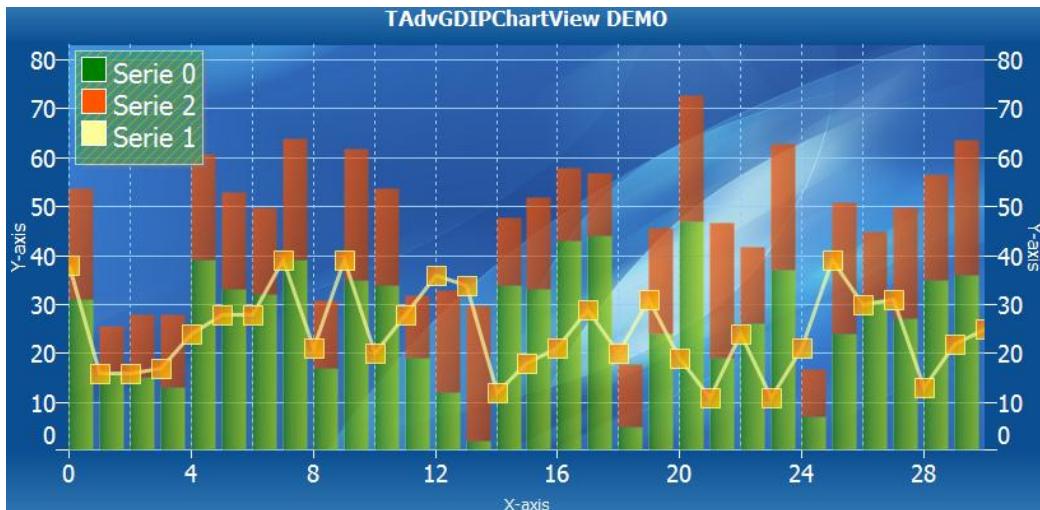
Fast multi-pane & DB-aware chart component



- ✓ Single or multi pane chart view component
- ✓ Vertical or horizontal oriented charts
- ✓ Wide range of chart types: Line, Bar, Area, Pie, Spider, Donut, Band, Stacked Bars, Stacked Area, OHLC, CandleStick, Histogram, Bubble, Error, Digital Line ...
- ✓ Different bar shapes such as rectangle, cylinder and pyramid
- ✓ X-axis with index of date/time unit indication
- ✓ Linear or logarithmic Y-scale
- ✓ Y-axis with auto ranging, minor & major value indication along Y-axis, multiple Y-axis values for different series supported
- ✓ Support for annotations & legend
- ✓ Panes with scrolling, scaling, splitter, drag & drop, synchronized scrolling with mouse or keyboard
- ✓ Highly configurable crosshairs with value indication at series, Y-axis, tracker & crosshair support along multiple panes
- ✓ Navigator bar to help for scrolling series along X-axis
- ✓ Floating tracker window to see values at crosshairs
- ✓ Configurable grid & bands
- ✓ Configurable margins for chart & chart background image
- ✓ Printing support, export to bitmap support
- ✓ Support for persisting chart settings to file
- ✓ Interface component to synchronise automatically with TAdvStringGrid / TDBAdvGrid
- ✓ DB-aware panes and series

## TAdvGDIPChartView & TDBAdvGDIPChartView

GDI + enabled multi-pane & DB-aware chart component



- ✓ Advanced GDI+ enabled version of TAdvChartView
- ✓ Anti-aliased chart drawing
- ✓ Complex gradient support
- ✓ Support charts with opacity & opacity gradients
- ✓ Support for PNG images with alpha transparency for chart markers, textures
- ✓ GDI+ hatches for chart fills
- ✓ Shadows on bars, lines, areas, legend
- ✓ Optional glass mirror effect support
- ✓ Zoom control window with full scroll range
- ✓ Export charts to .PNG, .JPEG, .GIF, .TIFF or .BMP files

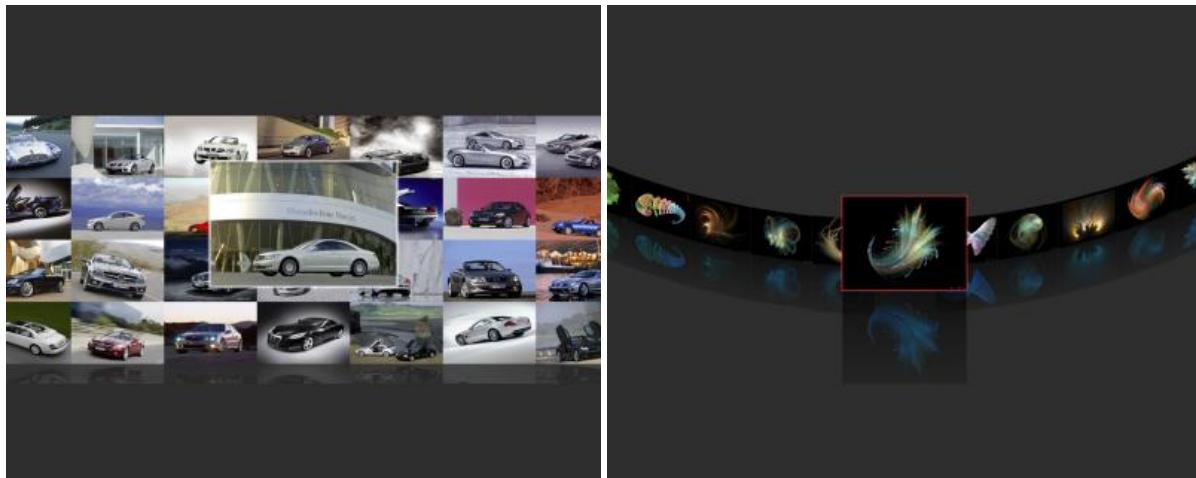


## TMS *GUIMotions*



Visit <http://www.tmssoftware.com/site/quimotions.asp> for latest information

- ✓ Offers 8 different animation modes for images, glyphs, controls
- ✓ Includes the Carousel animation mode, similar to the Apple coverflow
- ✓ Supports hosting controls
- ✓ Supports custom drawn items
- ✓ Different ways to load images: directly, by file reference, threaded
- ✓ Zoom on selected item, alternate selected item display
- ✓ Mouse & keyboard support
- ✓ Keyboard lookup
- ✓ Optional navigator to immediately scroll through images
- ✓ Comes with 4 demos : image browser, chart browser, grid browser and file browser





## TMS Grid Pack



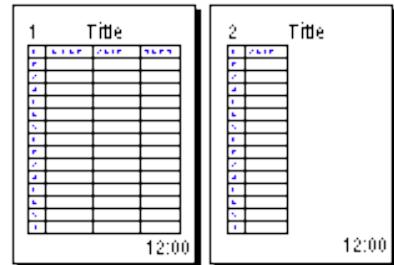
Visit <http://www.tmssoftware.com/site/gridpack.asp> for latest information

**TAdvStringGrid, TAdvColumnGrid, TAdvSpreadGrid, TAdvGridExcelIO, TAdvGridRTFIO, TDBAdvGrid in one money and time saving pack.**

### Flexible printing

Through properties you can have :

- ✓ page number, date, time, title in footer or header
- ✓ different header & footer font
- ✓ use cell font and color from display or different print font control
- ✓ automatically splits columns over multiple pages if needed
- ✓ print selected regions from the grid
- ✓ set margins, print centered
- ✓ use repeated fixedrows and fixedcolumns for multiple page output
- ✓ automatic fit to page
- ✓ see before you print with preview
- ✓ specify borders of each cell for printing
- ✓ additional custom printing
- ✓ wordwrapped, rich text, HTML formatted text printing
- ✓ HTML formatted print titles



### Enhanced display

	Car	Type	Web
1	BMW	325	<a href="http://www.bmw.com">www.bmw.com</a>
2	Rover	620si	
3	Audi	A6	
4	Porsche	Boxster	<a href="http://www.porsche.com">www.porsche.com</a>
5	Mercedes	C220	<a href="http://www.mercedes-be...">www.mercedes-be...</a>
6	Lamborghini	Diablo	

- ✓ set text alignment to Left, Justify, Right for each cell
- ✓ each cell can have different font & background color
- ✓ select from singleline, multiple line to automatic wordwrap
- ✓ show URLs as real clickable URLs
- ✓ draw ellipsis when text doesn't fit column
- ✓ hidden columns
- ✓ wallpaper
- ✓ rich text cells
- ✓ HTML formatted cells

***Easy navigation***

- ✓ automatically advance to next cell
- ✓ single key insert and delete rows
- ✓ automatic cells cut and paste
- ✓ masked edits with autoadvance
- ✓ immediate caret positioning on mouseclick
- ✓ automatic sorting when column headers are clicked with several sort methods and customizations.
- ✓ cell search functions
- ✓ cell editing disable capability
- ✓ different hints for each cell
- ✓ incremental key lookup
- ✓ dynamic scroll hinting
- ✓ easy & intelligent clipboard functions with auto fill and auto expand ranges & rich text aware
- ✓ enhanced row and column moving with position indicators
- ✓ automatic skip over fixed and read-only cells

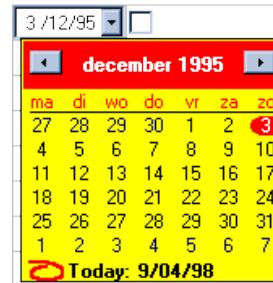
Cylinders	Intro	Web
6	1/1/97	
4	Year of introduction	
10	5/10/97	
5	20/3/94	

***Flexible file input output***

- ✓ save to file, load from file
- ✓ save to CSV, load from CSV
- ✓ save to XLS, XLS sheets, load from XLS, XLS sheets
- ✓ (native support, without the need to have Excel installed)
- ✓ save to streams, load from streams
- ✓ save to HTML with color, alignment and font markup
- ✓ save / load from formatted ASCII files
- ✓ save to Word DOC files
- ✓ save to XML files
- ✓ load from MDB tables

***Advanced edit controls***

- ✓ normal left or right aligned edit controls
- ✓ masked edit controls with automatic cell advancement
- ✓ checkboxes, comboboxes, cell data bound checkboxes
- ✓ datetimepicker, timepicker, datetimepicker with up/down
- ✓ edit control with ellipsis button
- ✓ comboboxes and edit controls with auto-lookup and auto history
- ✓ integer, float, time, date, spinedit control
- ✓ button control
- ✓ radio button control
- ✓ use another custom editor
- ✓ expand/contract node controls



***Have graphics everywhere***

Add images to your cells

- ✓ control positioning of image on top, bottom, right, left ...
- ✓ add icons, bitmaps, imagelist items and data dependent images
- ✓ rotated text
- ✓ multi image cells
- ✓ TPicture, TFilePicture objects opening support for all kinds of graphic formats
- ✓ progress bar
- ✓ button
- ✓ comment indicator

***Make the grid formula-aware with  
TAdvSpreadGrid***

- ✓ simple formula editing interface
- ✓ auto recalculation
- ✓ single cell recalculation, full recalculation
- ✓ extensive range of mathematical functions
- ✓ save with formulas
- ✓ single cell references in formulas
- ✓ cell range formulas
- ✓ formula precision for grid on cell basis
- ✓ display formulas or formula results
- ✓ date / time functions
- ✓ intelligent formula aware copy and paste
- ✓ can be extended with custom functions
- ✓ cell names
- ✓ cell name mode can be RxCy style or A1-style
- ✓ formula & constants libraries
- ✓ inter grid formulas

	A	B	C	D
1	1	=SUM[A1:A10]	1	=C1+C2
2	2	=AVERAGE[A1:A10]	2	=C1-C2
3	3	=COUNT[A1:A10]	3	=C1*C2
4	4	=STDEV[A1:A10]	4	=C1/C2
5	5	=VAR[A1:A10]		=D1+D2+D3
6	6	=MAX[A1:A10]		
7	7	=MIN[A1:A10]		
8	8	=DEVSQ[A1:A10]	0.5	=SIN(C8)
9	9			=COS(C8)
10	10			=TAN(C8)
11				=COTAN(C8)

***And more...***

- ✓ Supports mousewheel events
- ✓ Saves user resized column widths to .INI file or registry
- ✓ Automatical column numbering
- ✓ All kinds of routines to delete, clear, move, hide columns & rows
- ✓ Selection of full rows & columns with mouse
- ✓ Set column headers and fixed rows at design time
- ✓ Disjunct row selection
- ✓ Flat and proportional scrollbars
- ✓ OLE drag & drop within grid and between grid and Excel, Word, ...
- ✓ Group and UnGroup functions and grouped sorting
- ✓ Multicolumn filtering

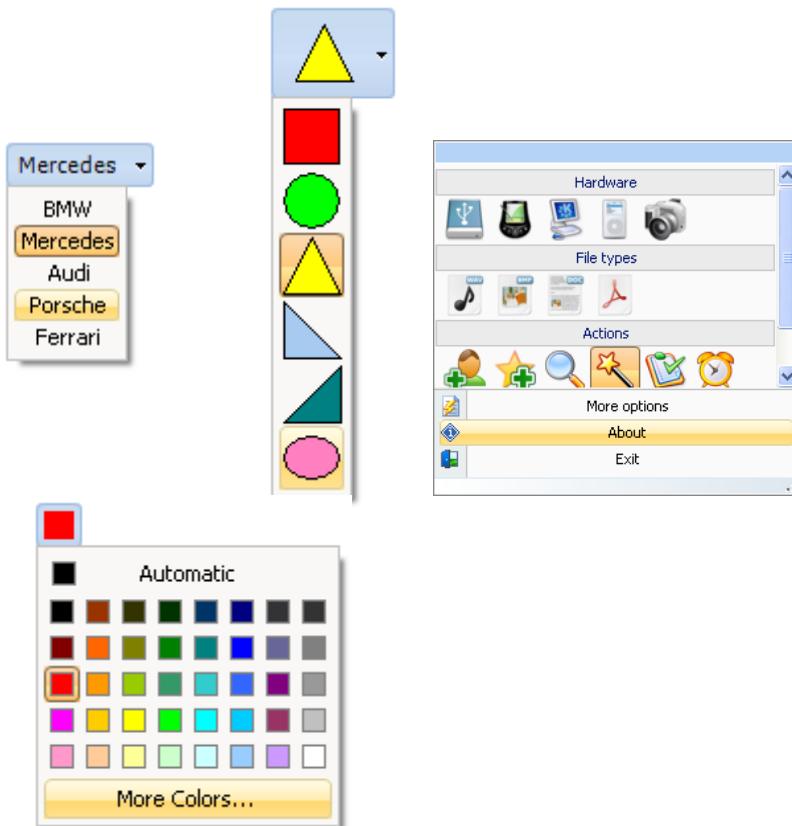


# *TMS Advanced office Graphics Control Pack*



Visit <http://www.tmssoftware.com/site/advofficegraphics.asp> for latest information

- ✓ Office 2007 or Office 2003 styled flexible components for selecting various typical properties of graphic elements.
- ✓ Selector can optionally be floating
- ✓ Styles included for Office 2007 Luna & Obsidian, Office 2003 Blue, Olive, Silver & Classic and Visual Studio 2005.
- ✓ Font name selector with recently used indication option, lookup, font preview
- ✓ Font size selector with automatic list of available font sizes
- ✓ Generic combobox with recently used control & lookup
- ✓ Color selector in 3 styles : discrete, color cube, color spectrum
- ✓ Text color selector : Outlook 2007 style text color selector
- ✓ Pen width selector
- ✓ Pen style selector
- ✓ Brush selector
- ✓ Shadow selector
- ✓ Border selector
- ✓ Gradient style selector





## TMS Async32



Visit <http://www.tmssoftware.com/site/async32.asp> for latest information

TMS Async32 is a communications package containing components which provide access to the serial ports under Windows. The event-driven architecture provides the highest possible performance and allows all the tools to run in the background.

- ✓ a proven concept for over 6 years.
- ✓ advanced class object structure.
- ✓ Advanced but easy to use design interface.
- ✓ optimized even t-driven architecture.
- ✓ provides the highest possible performance.
- ✓ supports all important transfer protocols.
- ✓ components to build advanced comport servers.
- ✓ easy to use with any type of serial hardware.
- ✓ links directly to your EXE, no runtime.
- ✓ built-in support for XModem, YModem & ZModem protocols
- ✓ codeless terminal component with extendable emulation interface
- ✓ component for codeless visualisation of status





## *TMS Security System*



Visit <http://www.tmssoftware.com/site/tss.asp> for latest information

The TMS Security System facilitates the definition of user rights on a menu or form level. In its user management features the TMS Security System relies on user/group profiles stored in a database.

The users can be grouped and can inherit rights in this way. Thereby you can integrate a highly sophisticated and close grained user management that closes all potential loopholes via shortcuts with minimal effort. Only if the user has been granted the specific right by the administrator he can see or use the specific function assigned by the administrator.

The administrator can configure the rights at run-time thereby preventing a restart of the program when changing assignments. For doing so he can use an easy to handle, intuitive GUI that enables the administrator to create new users or to group or delete them directly from the application.

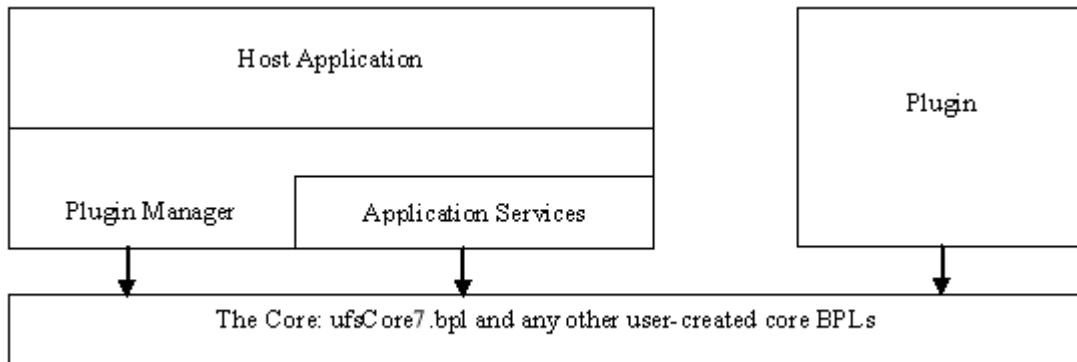


## *TMS Plugin Framework*



Visit <http://www.tmssoftware.com/site/tpf.asp> for latest information

- ✓ Allows breaking large applications into multiple dynamically loadable packages.
- ✓ Reduces filesize for sending updates by sending only plugin updates.
- ✓ Allows distributing custom plugins for specific customer needs.
- ✓ Allows extending applications without recompilation of the main module.
- ✓ Allows adding new menus, forms, layouts, etc... through plugins in your application.
- ✓ Visual plugin designer
- ✓ Includes a plugin manager that allows a flexible and easy way to handle plugins to load.
- ✓ The TMS Plugin Framework has the same concept as the Delphi IDE that allows you to incorporate new functionalities to the environment based on 'Services'.
- ✓ The TMS Plugin Framework takes the complexity out of building package technology based plugins
- ✓ Debugging capabilities (breakpoint, step into, run to cursor, pause, halt ...)



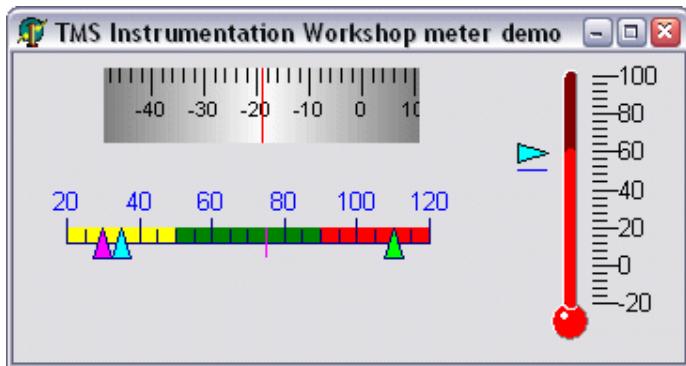


## *TMS Instrumentation Workshop*



Visit <http://www.tmssoftware.com/site/tiw.asp> for latest information

TMS Instrumentation Workshop is a library full of components, methods and routines enabling you to create professional looking instrumentation and multimedia applications. A set containing over 80 instrumentation and digital components like leds, scopes, banners, sliders, knob controls, buttons, meters, panels with customized backgrounds and much more.



- ✓ TVrAnalogClock: analog clock in LCD style
- ✓ TVrAniButton: animated button using a bitmap filmstrip for animation
- ✓ TVrAnimate: animated image using a bitmap filmstrip for animation
- ✓ TVrArrow: arrow shaped button control
- ✓ TVrAngularMeter: rounded analog meter device
- ✓ TVrBanner: scrolling bitmap with speed & direction control
- ✓ TVrBitmapButton: button using bitmap shape
- ✓ TVrBitmapCheckBox: checkbox with bitmaps for various states
- ✓ TVrBitmapDial: dial control using bitmap filmstrip for position display
- ✓ TVrBitmapImage: pattern bitmap image with various settings
- ✓ TVrBitmapList: container component for holding bitmaps
- ✓ TVrBitmapRadioButton: radiobutton with bitmaps for various states
- ✓ TVrBlinkLed: sizeable multi color led with blink capability
- ✓ TVrBlotter: container control with child control placement management
- ✓ TVrBorder: beveled outline
- ✓ TVrCalendar: control for selection of number or images from cells
- ✓ TVrCheckLed: checkbox with led
- ✓ TVrClock: timer display in LCD style
- ✓ TVrCompass: base class needle component

- ✓ TVrCopyFile: wrapper for file copy
- ✓ TVrCounter: counter display with customizable number bitmaps
- ✓ TVrDemoButton: 3D push button with various additional features
- ✓ TVrDeskTop: wallpaper
- ✓ TVrDigit: 7 segment LED
- ✓ TVrDirScan: non visual component for locating files on local or network drives
- ✓ TVrDisplay: LCD panel styled control that can contain child controls
- ✓ TVrFormShape: gives your form the shape of a bitmap
- ✓ TVrGauge: gauge in LCD style
- ✓ TVrGradient: component for creating multi colored backgrounds
- ✓ TVrHotImage: image with bitmaps for hot and normal state
- ✓ TVrHyperButton: web link styled button component
- ✓ TVrHyperLink: web link styled label component
- ✓ TVrImageLed: standard LED control
- ✓ TVrIndicator: horizontal or vertical row of LEDs
- ✓ TVrJogMeter: rotating meter control
- ✓ TVrJoyPad: arrow control with customizable direction
- ✓ TVrKeyPad: numeric keypad for touchscreen applications
- ✓ TVrKeyStatus: provides Num Lock, Caps Lock and Scroll Lock state
- ✓ TVrLabel: 3D label with rotation and various effects
- ✓ TVrLed: small light bulb control
- ✓ TVrLevelBar: progress bar with various fill styles
- ✓ TVrLights: row of green / yellow / red leds
- ✓ TVrLineMeter: highly configurable meter control with peak values, linear & logarithmic scale
- ✓ TVrMatrix: single line dot matrix control to display text
- ✓ TVrMatrixGroup: multi line dot matrix control to display text
- ✓ TVrMediaButton: push button control with 3D effect
- ✓ TVrMeter: meter control with needle and scale control
- ✓ TVrNavigator: multimedia navigator control
- ✓ TVrNum: displays numeric values in LCD style
- ✓ TVrNumEdit: single line numeric only edit control
- ✓ TVrPieGraph: 2D / 3D percentage pie graph
- ✓ TVrPowerButton : Windows button control with embedded LED
- ✓ TVrPowerMeter: temperature/progress meter
- ✓ TVrProgressBar: enhanced progress bar
- ✓ TVrPercentBar: percent bar graph
- ✓ TVrPercentPie: percent pie chart graph
- ✓ TVrRaster: raster of led cells
- ✓ TVrRocker: light switch styled switch control
- ✓ TVrRotarySwitch: sizeable rotary switch with switch position labels
- ✓ TVrRunOnce: disable multiple instances of the application
- ✓ TVrScale: displays a scale
- ✓ TVrScanner: tool to display a row of horizontal leds which can be highlighted
- ✓ TVrScope: graphic oscilloscope control
- ✓ TVrShadowButton: button with extra shadow effect
- ✓ TVrShapeBtn: transforms a bitmap in a 3D rendered image
- ✓ TVrSlider: smooth slider control
- ✓ TVrSlideShow: bitmap transition component
- ✓ TVrSpectrum: row of vertical bars to display a collection of signals
- ✓ TVrSpinner: up/down control

- ✓ TVrStrEdit: enhanced single line string edit control
- ✓ TVrStringList: stringlist container component
- ✓ TVrSwitch: switch component
- ✓ TVrTank: multi shaped tank control
- ✓ TVrThermoMeter: thermometer control with peak values, setpoint and linear or logarithmic scale
- ✓ TVrThread: wrapper for making multithreaded applications easier
- ✓ TVrTrackBar: trackbar component
- ✓ TVrTrayGauge: component to add progress indicator in system tray
- ✓ TVrTrayIcon: component to add icon in tray
- ✓ TVrUpDown: updown push button control
- ✓ TVrUserLed: user definable LED control
- ✓ TVrWave: wave player component
- ✓ TVrWebLabel: automatic codeless internet link
- ✓ TVrWheel: rounded progress indicator or knob



## *TMS Skin Factory*



Visit <http://www.tmssoftware.com/site/tsf.asp> for latest information

TMS Skin Factory is a great and easy way to create advanced looking forms like Winamp and other multimedia applications. Designing skinable forms was never this easy before. The components and the complete designing process are fully integrated within the IDE! Create a skin just by loading your designed images into the designer. Define some buttons, labels or use one of the other skin controls and you are ready to release your first skinable application! Why using the old boring Windows styled forms when you can design your own, fancy, modern looking, user-interface. You can also use other third-party components with the skin designer.

TMS Skin Factory uses no external window hooks like many other third-party skin components.

Everything is done on component/runtime level. The library has already proven itself to be solid and reliable.



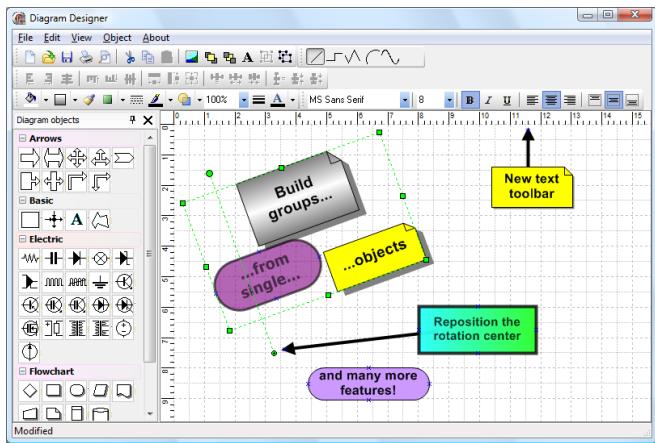


## *TMS Diagram Studio*



Visit <http://www.tmssoftware.com/site/diagram.asp> for latest information

- ✓ Diagram editing behaviour similar to standard diagramming applications
- ✓ Ready-to-use Visio-like look and feel diagram editor
- ✓ High-quality (anti-aliasing) drawing of blocks and lines
- ✓ Blocks and lines can have transparency
- ✓ BMP, WMF, EMF, PNG, TIFF, GIF and JPG images supported in blocks
- ✓ Open architecture for building custom blocks and lines inherited from base classes
- ✓ Ready-to-use flowchart, arrow and electric blocks
- ✓ Diagram printing and previewing
- ✓ Linking system allow customizable link points and information retrieval of connected blocks
- ✓ Support clipboard operations
- ✓ Block gradient, shadow and bitmap
- ✓ Full block customization: pen, brush, color, selection color, minimum width and height
- ✓ Block text customization: horizontal and vertical alignment, font, word wrap, clipping
- ✓ Customizable link points in blocks
- ✓ Inplace block text editing
- ✓ Full line (link) customization: pen, source arrow shape, target arrow shape
- ✓ Arc & bezier lines, polygon objects
- ✓ Block rotation supported (including text, bitmap, metafiles and gradient)
- ✓ TDiagramToolBar component for easy diagram editing with no line of code
- ✓ Diagram snap grid
- ✓ Diagram background image (stretched or tiled)
- ✓ Diagram rulers
- ✓ Saving/Loading diagram to/from file and stream
- ✓ Diagram zoom in/out
- ✓ Panning
- ✓ Support for different layers
- ✓ Support for node support in connected blocks and  
block hiding with node collaps / expand
- ✓ Helper classes TBlockDrawer and TGPBlockDrawer for easy custom drawing on custom blocks
- ✓ Lots of ready-to-use TAction descendants available for specific diagram operations:
  - ✓ clipboard operations, object deletion and inserting, zooming, and more.
- ✓ Live diagram execution, live flowcharts





## TMS Scripter Studio Pro

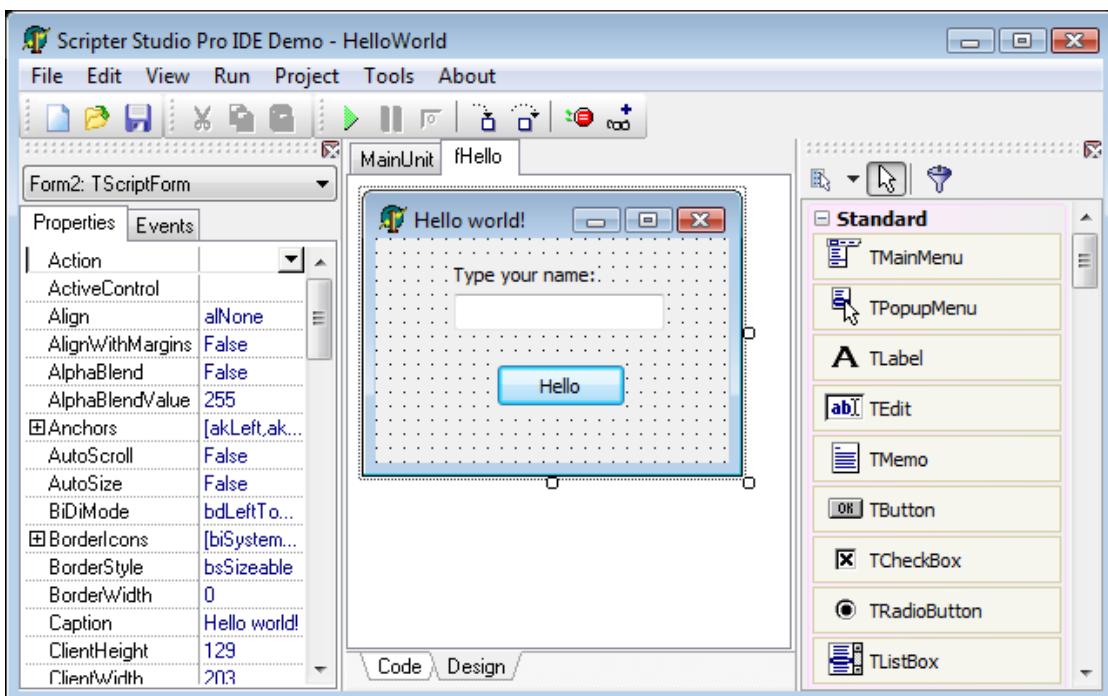


Visit <http://www.tmssoftware.com/site/scriptstudiopro.asp> for latest information

### **Make your applications end-user customizable!**

By building scripting support into your applications, you can provide a high degree of configurability, flexibility and automation control in your applications.

- ✓ It allows modification of the application behaviour without needing to update the full application. Just sending a new small script file is sufficient.
- ✓ It allows you to create and debug scripts and forms at runtime in an Delphi-like Integrated Development Environment.
- ✓ End users can add totally new functionality to an application by binding application logic with COM servers through scripting.
- ✓ Different end user specific rules can be put in scripts allowing to maintain a single application for different uses
- ✓ And much more...



Script Studio supports pseudo-compiled scripts, making time critical script routines even faster.

### ***Feature details***

- ✓ Integrated Development Environment (IDE) allow creating script projects at runtime with multiple cross-language scripts (Basic and Pascal) and forms
- ✓ Visual form designer and Object inspector at runtime
- ✓ Integrated and automatic debugging system in the IDE, including breakpoints, watch viewer, trace into libraries, etc.
- ✓ Component palette in both Delphi 7 and Delphi 2007 styles
- ✓ Integrated syntax highlight memo with automatic code completion
- ✓ Separated components to build your own custom IDE
- ✓ Delphi 2007-like filtering system in Tool Palette
- ✓ Helper dialogs in IDE like Alignment, Size, Designer options, among others
- ✓ Events in IDE components allow saving/loading scripts and forms to/from database
- ✓ Run-time Pascal or Basic language interpreter
- ✓ Cross-language scripter component allows calls to Basic scripts from Pascal scripts and vice-versa
- ✓ Ability to load Delphi dfm forms and run them
- ✓ Access any Delphi object in scripts, including properties and methods!
- ✓ Supports try..except and try..finally blocks in script
- ✓ Allows reading/writing of Delphi variables and constants in script
- ✓ Allows access (reading/writing) script variables from Delphi code
- ✓ You can build (from Delphi code) your own classes, with properties and methods, to be used in script
- ✓ Most of Delphi system procedures (conversion, date, formatting, string-manipulation) are already included (IntToStr, FormatDateTime, Copy, Delete, etc.)
- ✓ You can add your own custom functions, using AddFunction method
- ✓ You can save/load compiled code, so you don't need to recompile source code every time you want to execute it
- ✓ Script libraries
- ✓ Thread-safe scripter engine
- ✓ COM support
- ✓ Support for calling DLL functions
- ✓ Debugging capabilities (breakpoint, step into, run to cursor, pause, halt ...)

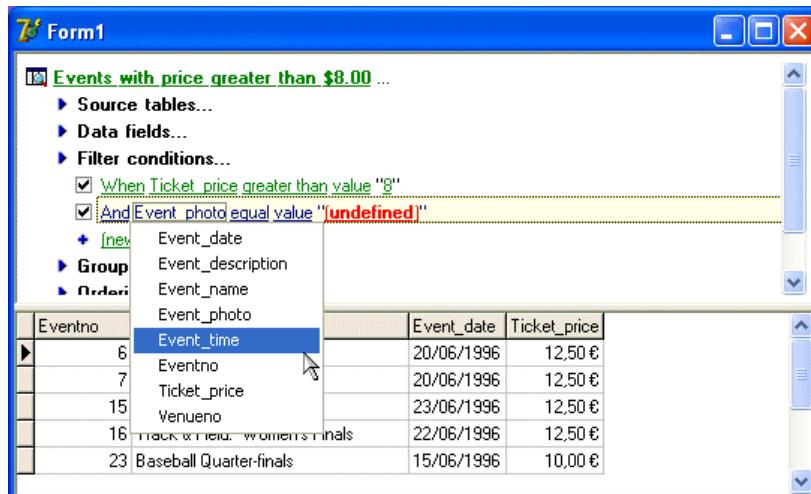


## TMS Query Studio



Visit <http://www.tmssoftware.com/site/qs.asp> for latest information

Query Studio provides an easy way to give users access to powerful queries without requiring any knowledge about SQL. Users can setup complex queries in an almost natural language way with Query Studio. Dropping the component VisualQuery on the form and connect to the database opens the visual query power of Query Studio.



### Feature details

- ✓ Visual definition of SQL, in a natural language-like way
- ✓ Allows definition of source tables and joins
- ✓ Allows definition of order and filtering
- ✓ Exclusive parameter editors feature: a value in the filter condition can be attached to a parameter editor. End-user can change editor value and it will automatically be reflected in SQL
- ✓ Supports SQL syntax for Microsoft Access, Microsoft SQL Server, Oracle, MySQL, Nexus, Interbase, DBISAM and Local BDE
- ✓ Automatically set TDataset properties. Supports BDE, ADO, IBX, DBISAM, Nexus, IBO, DirectSQL and DBExpress dataset descendants
- ✓ Automatic grouping feature for aggregate functions usage
- ✓ Support custom field expressions and custom filter conditions



## TMS Workflow Studio

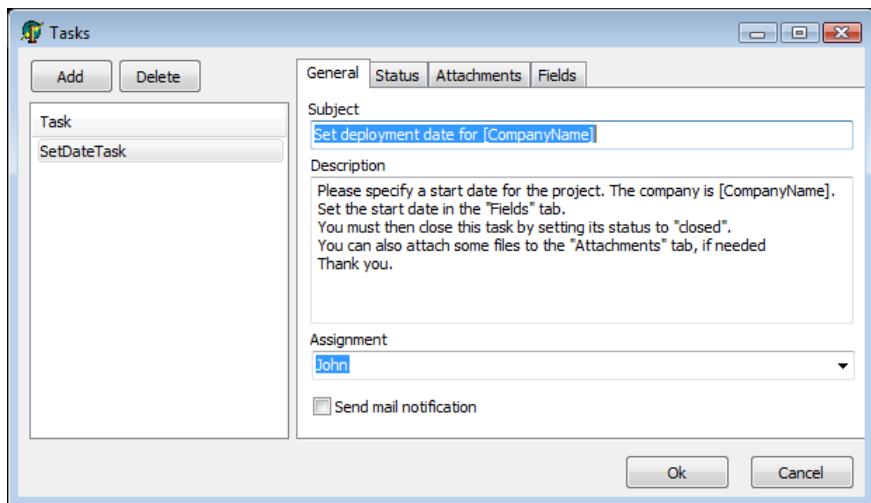


Visit <http://www.tmssoftware.com/site/workflow.asp> for latest information

Workflow Studio is a Delphi/C++Builder VCL framework for Business Process Management (BPM). With Workflow Studio you can easily add workflow and BPM capabilities to your application, by allowing you or your end-user to create workflow definitions and running them.

*Here are some examples of business process that can be automated by using Workflow Studio:*

- ✓ Order management
- ✓ Sales management
- ✓ Hiring process
- ✓ Help desk tasks
- ✓ Sales and marketing tasks
- ✓ Project management
- ✓ Quality checking
- ✓ Warranty management
- ✓ Software deployment
- ✓ Product requirement and specification
- ✓ Expense tracking



*Main tasks you can do with Workflow Studio are:*

- ✓ Design workflow definitions visually in a diagram
- ✓ Run the workflow definitions
- ✓ Manage tasks generated by the workflows



## *TMS Flexcel Studio for VCL/LCL*



Visit <http://www.tmssoftware.com/site/flexcel.asp> for latest information

- ✓ FlexCel Studio for VCL/LCL is a suite of Delphi 6,7,2005,2006,2007,2009,2010 + C++Builder 6,2006,2007,2009,2010 + Lazarus/FPC components allowing to create Excel files by substituting values from a database or variables into a template. There is also an extensive API allowing to directly read/write Excel files, a grid for displaying and editing them. If you need to read or create complex spreadsheets, on Windows, Linux or Mac OSX on machines without Excel installed, Flexcel can do the job.
- ✓ Can create completely native (no OLE/dlls) files (biff 8 format: XLS 97-2003-XP)
- ✓ Templates can be embedded inside your exe. No additional files to distribute
- ✓ Can write images/comments/conditional formats/merged cells/pivot tables/charts and almost the complete Excel 2003 feature set in native mode
- ✓ Messages in English, Spanish, French, Italian, Romanian, Russian, Brasilian Portuguese and Simplified Chinese (registered version only)

This screenshot shows two windows side-by-side. On the left is the 'FlexCel Designer' application, which has a tree view of data fields under 'Datasets' (e.g., Cust, Addr1, Addr2, City, Company, Contact, Country, CustNo, FAX, LastInvoiceDate, Phone). On the right is a Microsoft Word document titled 'Database Reports.template'. The Word document contains a table with several rows. Row 7 contains the text 'Marine Adventures ##Cust##Addr1'. Row 9 is a bolded 'Send to:' header. Rows 10 through 13 show various substitutions like '##Cust##Company', '##Cust##Addr1 &lt;##Cust##Addr2&gt;', '##Cust##City &lt;##Cust##State&gt; &lt;##Cust##Phone&gt;', and '##Cust##Country'.



## **TMS Mail Merge Wizards**



Visit <http://www.tmssoftware.com/site/tmw.asp> for latest information

*This set of Delphi components allows you to add powerful mail merge capabilities into your software quickly and easily. Features include:*

- ✓ TuiMailMerge gives complete control over the merge
- ✓ TuiMailMergeWizard makes it easy to allow users to merge
- ✓ Connects to any TDataSource
- ✓ Export one or all records of the dataset
- ✓ Native support for Word 95, Word 97, Word 2000, Word XP, Word 2003, WordPerfect 7, WordPerfect 8 and WordPerfect 2000
- ✓ Complete help file and example programs



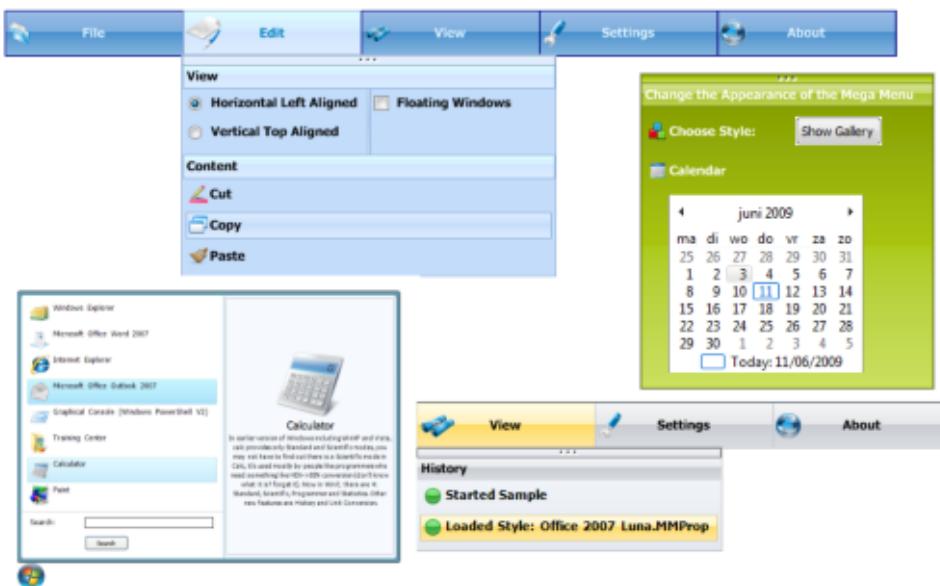
## TMS Smooth Controls Pack



Visit <http://www.tmssoftware.com/site/advsMOOTHCONTROLS.asp> for latest information

### TAdvSmoothMegaMenu

- ✓ Brings the mega menu concept available on the web to desktop applications
- ✓ Menu with different sections, items in columns, break, separator items and more
- ✓ Built-in Office 2003/2007 styles as well as Windows Vista & Windows 7 style and theming
- ✓ Support for PNG, GIF, JPG, BMP images
- ✓ Customizable DropDown Position
- ✓ Floating submenu's with tear-off functionality
- ✓ Complex gradient fills with optional opacity in all parts of the menu
- ✓ HTML formatted text support
- ✓ Top layer / hover items with HTML support
- ✓ Support for embedded controls
- ✓ Built-In support for checkbox, radiobutton and edit control





**TAdvSmoothTouchKeyboard &  
TAdvSmoothPopupTouchKeyboard**

- ✓ Configurable keys, configurable size
- ✓ Automatic highlighting of Shift / Alt-Gr key values
- ✓ Automatic display of shift state
- ✓ Customizable background color or image for normal & down state
- ✓ Popup version that can automatically follow focus control
- ✓ Method to load & save keyboard layouts
- ✓ Keys can have text or images
- ✓ Different keys can have different colors
- ✓ Sub keys when pressing a key
- ✓ Autocompletion list that popups up when typing

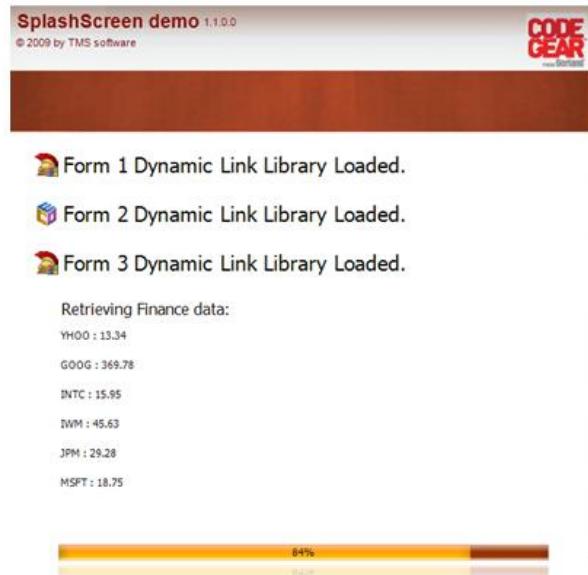
**TAdvSmoothDock**

- ✓ Smoothly animated dock bar
- ✓ Built-in Office 2003 / 2007 styles
- ✓ Progress and background appearance fill style
- ✓ 3D platform fill
- ✓ Collection of dock items with many properties
- ✓ Item appearance with hover, selected, disabled and normal states
- ✓ Internal and OLE DragDrop support



**TAdvSmoothSplashScreen**

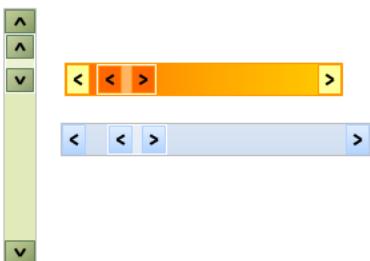
- ✓ All elements feature sophisticated gradient, texture, hatch fills with foreground and background picture support
- ✓ Progress bar to indicate current status
- ✓ Fade in/out animation before splash screen appears
- ✓ Basic program information to obtain program name and version
- ✓ Top Layer items with opacity control to improve the look of the splash screen

**TAdvSmoothMessageDialog**

- ✓ Full opacity control
- ✓ Buttons with separate button result
- ✓ HTML text support
- ✓ Office Styles

**TAdvSmoothSlider**

- ✓ On / Off state with separate appearance and font
- ✓ Office style
- ✓ Complex gradients with full opacity control
- ✓ Keyboard and mouse handling

**TAdvSmoothScrollBar**

- ✓ Office Styles
- ✓ Scalable pagesize
- ✓ Complex graphics with separate scroll button and thumb button fills
- ✓ Horizontal and Vertical mode

**TAdvSmoothTimeLine****TDBAdvSmoothTimeLine**

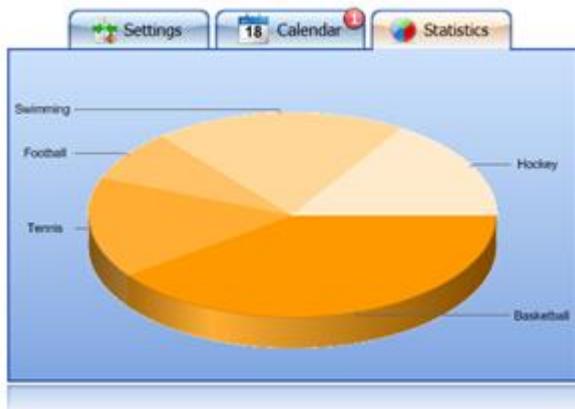
- ✓ Built-in Office 2003/2007 styles as well as Windows Vista & Windows 7 style
- ✓ Complex gradients with full opacity control
- ✓ Moveable indicators with different shapes
- ✓ Customizable sections with floating hints
- ✓ Data-aware version included

**TAdvSmoothGauge**

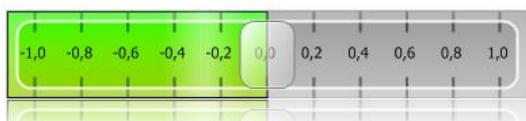
- ✓ Smoothly animated gauge with complex gradients
- ✓ Animated needle pointer
- ✓ Digit value led display
- ✓ Informative dialtext
- ✓ Minimum and maximum with division and subdivisions
- ✓ Office 2007 / Office 2003 style

**TAdvSmoothJogWheel**

- ✓ Smoothly animated jogwheel with complex gradients and shadows
- ✓ Indicator to mark current value with different shapes and Picture support
- ✓ Different color and brightness for each mode
- ✓ Vertical and horizontal direction
- ✓ Animationfactor to change the speed of the animation
- ✓ Editable grip size and spacing
- ✓ Comes with three modes: Continuous, Cue and AutoCue

**AdvSmoothTabPage**

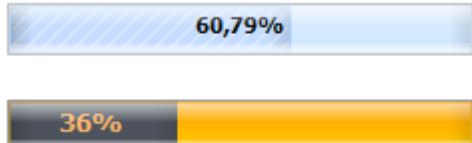
- ✓ Office 2007 / Office 2003 style tabpage
- ✓ Support for top, left, right, bottom tabs
- ✓ Page appearance fill style
- ✓ Tab appearance button fill style
- ✓ Tab button with picture and caption
- ✓ Tab status indicator
- ✓ Tab reorder

**TAdvSmoothTrackbar**

- ✓ Smoothly animated trackbar
- ✓ Office 2003 / 2007 Style
- ✓ Progress and background appearance fill style
- ✓ Minimum, maximum and step with tickmarks
- ✓ Complex thumb, with fill support

**TAdvSmoothProgressBar**

- ✓ Smoothly animated progress bar
- ✓ Office 2003 / 2007 Style
- ✓ Progress and background fill
- ✓ Complex gradient shadows and bevels
- ✓ Progress value with support for Progress and normal font
- ✓ Optional glow animation and progress animation

**TAdvSmoothStatusIndicator**

- ✓ Complex fill status indicator
- ✓ Is supported in TAdvSmoothCalendar, TAdvSmoothToggleButton, TAdvSmoothButton and TAdvSmoothTabPager

**TAdvSmoothLEDLabel**

- ✓ Transparent background or background fill
- ✓ Sophisticated opacity selection & background fill, including gradient, texture, hatch fills
- ✓ Optional shadow on background fill
- ✓ Optional rounded corners
- ✓ 7-Segment leds

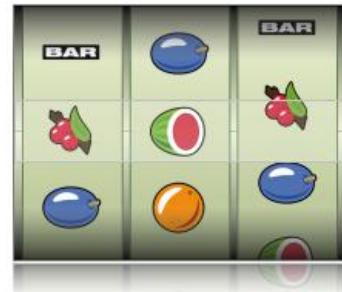
**TAdvSmoothToggleButton**

- ✓ Smooth toggle button with rounded gradient
- ✓ Rounded optional bevel with separate color styles
- ✓ Support for DropDownMenu / DropDownControl
- ✓ Fully automatic gradient color calculation from single color property
- ✓ Button can have image of caption text
- ✓ Image supports PNG with alpha transparency

**TAdvSmoothSpinner**

- ✓ iPhone style spinner control
- ✓ Spinner with selectable number of columns with numeric data, date/time data and custom data
- ✓ Optional infinite scrolling
- ✓ Keyboard support

- ✓ Smooth mouse scroll effects
- ✓ All elements feature sophisticated gradient, texture, hatch fills with optional opacity control
- ✓ Built-in support for using BMP,JPEG,GIF and PNG images with alpha transparency for custom data items
- ✓ Anti-aliased drawing
- ✓ TMS TAdvFormStyler compatible for instant switch between Office 2003 / Office 2007 styles



### *TAdvSmoothButton*

- ✓ iPhone application button with rounded gradient
- ✓ Fully automatic gradient color calculation from single color property
- ✓ Button can have image or caption text
- ✓ Image supports PNG with alpha transparency

### *TAdvSmoothCalendar*

### *TAdvSmoothDatePicker*

### *TDBAdvSmoothDatePicker*

- ✓ Calendar with sophisticated opacity and fill
- ✓ Includes month selector, year selector views
- ✓ Single date select or date range selection
- ✓ Support for background images, texture fill, gradients, hatch
- ✓ Built-in color settings for Office 2003 / Office 2007 styles
- ✓ Optional animation between next/prev month, month selector, year selector
- ✓ Optional ISO calculated week number indication
- ✓ Optional Today indication and "goto today" footer
- ✓ Optional shadow
- ✓ Anti aliasing support
- ✓ TMS TAdvFormStyler compatible for instant switch between Office 2003 / Office 2007 styles
- ✓ Data-aware version included



### *TAdvSmoothImageListBox*

### *TDBAdvSmoothImageListBox*

- ✓ Smoothly animated image thumbnail list & picker
- ✓ Automatic background thread loading for high performance
- ✓ Automatic thumbnail creation for minimal memory usage
- ✓ Listbox items can have HTML formatted Caption text with hyperlink & image support
- ✓ Listbox items can have images with zooming capability.
- ✓ Listbox items can be arranged in columns or in rows with keyboard & mouse animated scrolling
- ✓ Default image can be used to be displayed in case of unloaded images.
- ✓ Fully customizable item appearance with text and image



properties.

- ✓ Header & footer with sophisticated fills and image support.
- ✓ Keyboard lookup support.
- ✓ Smooth mouse slide effects.
- ✓ Support for Item groups with splitter between items that can be expanded & collapsed
- ✓ Support for custom top layer items to enhance to look and feel.
- ✓ Different thread loading modes to change the way the images are loading.
- ✓ All elements feature sophisticated gradient, texture, hatch fills with optional opacity control.
- ✓ Built-in support for using ICO, BMP, JPEG, GIF, ICO, TIF, PNG images with alpha transparency.
- ✓ Anti-aliased drawing.
- ✓ TMS TAdvFormStyler compatible for instant switching between Office 2003 / Office 2007 styles.
- ✓ Data-aware version included

### **TAdvSmoothLabel**

- ✓ Font with support for gradient, texture, hatch fills
  - ✓ Transparent background or background fill
  - ✓ Sophisticated opacity selection & background fill, including gradient, texture, hatch fills
  - ✓ Optional shadow on background fill
- Optional rounded corners



### **TAdvSmoothListBox**

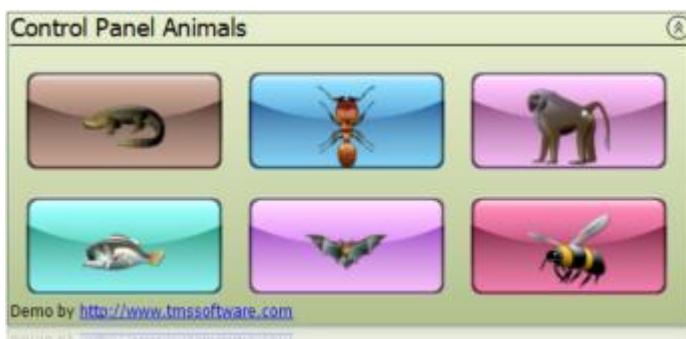
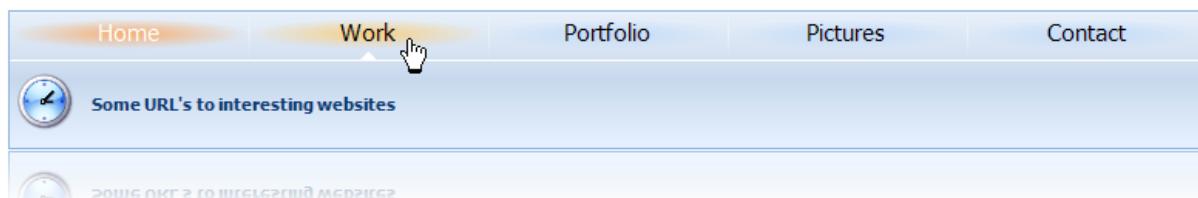
#### **TDBAdvSmoothListBox**



- ✓ iPhone-style smoothly animated listbox
- ✓ Listbox items can have Caption, Info text as well as HTML formatted notes with hyperlink & image support
- ✓ Listbox items can have checkbox, radiobutton, image, detailimage,...
- ✓ Header & footer with sophisticated fills and image support
- ✓ Keyboard lookup support
- ✓ Smooth mouse slide effects
- ✓ Lookup indicator for instant lookup in alphabet
- ✓ Support for Item groups with splitter between items
- ✓ Detail control per item or global detail control with animation to show detail
- ✓ All elements feature sophisticated gradient, texture, hatch fills with optional opacity control
- ✓ Built-in support for using BMP, JPEG, GIF and PNG images with alpha transparency
- ✓ Anti-aliased drawing
- ✓ TMS TAdvFormStyler compatible for instant switch between Office 2003 / Office 2007 styles
- ✓ Data-aware version included

**TAdvSmoothMenu**

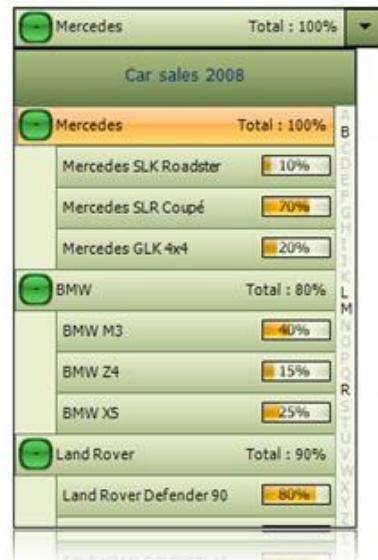
- ✓ Animated menu with hover menu hint text per menuitem
- ✓ Can be transparent or have sophisticated gradient, texture or hatch fills
- ✓ Built-in color settings for Office 2003 / Office 2007 styles
- ✓ Optional animation when switching or hovering menu items and showing hint text & image per menu item
- ✓ Built-in support for using BMP,JPEG,GIF and PNG images with alpha transparency
- ✓ Anti-aliased drawing
- ✓ TMS TAdvFormStyler compatible for instant switch between Office 2003 / Office 2007 styles

**TAdvSmoothPanel**

- ✓ Rounded borders & shadow support
- ✓ Anti-aliased drawing
- ✓ Opacity control
- ✓ Sophisticated gradient, texture, hatch fills
- ✓ Separate caption with optional font fill / underline
- ✓ Background & foreground image at various positions with BMP, JPEG, GIF and full PNG alpha transparency support
- ✓ HTML formatted panel content with optional hyperlinks, HTML specified images, ...
- ✓ TMS TAdvFormStyler compatible for instant switch between Office 2003 / Office 2007 styles
- ✓ PictureContainer for sharing / reusing BMP,JPEG,GIF,PNG images
- ✓ TGDIButton container
- ✓ Expandable collapsible panel
- ✓ Support for grouping TAdvSmoothExpanderButtonPanel with TAdvSmoothExpanderGroup
- ✓ Keyboard support to navigate buttons or expand / collapse panel
- ✓ Separate stylish expander button
- ✓ Support for image in button
- ✓ Optional automatic increase / decrease height when adding / removing buttons
- ✓ Button status indicator

### **TAdvSmoothComboBox** **TDBAdvSmoothComboBox**

- ✓ Combobox items can have Caption, Info text as well as HTML formatted notes with hyperlink & image support
- ✓ Combobox items can have checkbox, radiobutton, image, detailimage,...
- ✓ Dropdown header & footer with sophisticated fills and image support
- ✓ Keyboard lookup support
- ✓ Progressbar support in items
- ✓ Item grouping
- ✓ Smooth mouse slide effects
- ✓ Lookup indicator for instant lookup in alphabet
- ✓ Support for Item groups with splitter between items
- ✓ Detail control per item or global detail control with animation to show detail
- ✓ All elements feature sophisticated gradient, texture, hatch fills with optional opacity control
- ✓ Built-in support for using BMP,JPEG,GIF and PNG images with alpha transparency
- ✓ Anti-aliased drawing
- ✓ Data-aware version included

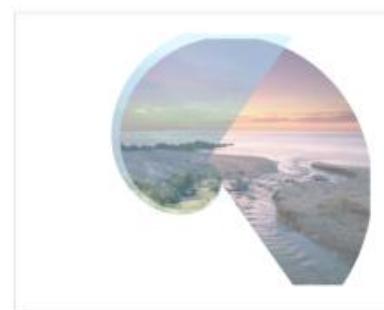


### **TAdvSmoothCalculator**

- ✓ Calculator with sophisticated opacity and fill
- ✓ Support for background images, texture fill, gradients, hatch
- ✓ Built-in color settings for Office 2003 / Office 2007 styles
- ✓ TMS TAdvFormStyler compatible for instant switch between Office 2003 / Office 2007 or Windows Vista / Windows 7 / Terminal styles
- ✓ DropDown version
- ✓ 4 extra buttons for additional functionality

### **TAdvSmoothSlideShow**

- ✓ Optional background, thumbnail and placeholder fill
- ✓ Different animation modes from a simple right to left animation to a checkboard and spinning animation
- ✓ Optional Automatic rotation
- ✓ Optional thumbnails for visual navigation with different positions
- ✓ Aspect ratio or stretched images
- ✓ Full keyboard and mouse navigation
- ✓ Different item kinds with Windows Shell Preview (Delphi/C++ 2010 only), Text, Text and Image Controls



and Custom drawing

- ✓ Control support to paint and host controls
- ✓ Custom drawing on items
- ✓ Supports different Office and Windows Vista / 7 styles
- ✓ Hints on thumbs
- ✓ Optional description with transparent fill on Mouse hover
- ✓ Floating thumbs
- ✓ Easy to use Fullscreen view
- ✓ Support for BMP,JPEG,GIF,PNG,EMF images



## **TMS VCL Subscription**

**One subscription =All current VCL & VCL.NET components for Windows application development**



### **TMS Component Pack Pro**

Over 300 productivity VCL components, including grids, Office 2003/2007 toolbar/ribbon bar, planning, scheduling, calendars, advanced edit controls, web update, enhanced listbox, treeview, combos, CAB file handling, and so much more ...



### **TMS Unicode Component Pack**

A library with over 50 components enabling you to add Unicode support in your Delphi & C++Builder applications. Includes Unicode replacement components for most of the standard controls.



### **TMS GUIMotions**

Create spectacular 3D animated user experiences in your Delphi applications. Offers 8 different animation modes for images, glyphs, controls.



### **TMS Advanced Charts**

Fast multipane financial graphs & 2D feature rich charting components. Includes a wide range of 2D chart types: Line, Bar, Area, Pie, Donut, Band, Stacked Bars, Stacked Area, OHLC, CandleStick, Histogram, Bubble, Error, ... in one or multiple panes with scrolling, scaling, splitter, drag & drop, synchronized scrolling with mouse or keyboard



### **TMS FlexCel Component Suite for VCL**

Powerful suite of components for cross platform native Excel file report generation and Excel file manipulation. Create Excel reports, read Excel files, update Excel files without needing Excel to be installed on your machine.



### **TMS Async32**

Light-weight, fast and easy to use serial communications, with support for direct RS232 communication, modem, terminal, X - Y - Z Modem protocol support



### **TMS Scripter Studio Pro**

Native VCL scripting engine for Pascal and Basic with debugger. By building scripting support into your applications, you can provide a high degree of configurability, flexibility and automation control in your applications.



### **TMS Diagram Studio**

Library for adding diagramming and flowcharting capabilities to your applications. Features printing, panning, zooming, clipboard, rotation, snap to grid handling and more. Includes lines, rectangle, polygon, bezier, text blocks, labels and custom diagram blocks support...



### **TMS Query Studio**

Query Studio provides an easy way to give users access to powerful queries without requiring any knowledge about SQL. Users can setup complex queries in an almost natural language way with Query Studio. Dropping the component VisualQuery on the form and connect to the database opens the visual query power of Query Studio.



### **TMS TAdvSpreadGrid**

Grid with formula-awareness, extensive built-in function library, additional math & statistics libraries available, extendable function library architecture.



### **TMS Plugin Framework**

The TMS Plugin Framework offers an architecture for breaking large applications into multiple dynamically loadable packages. This reduces filesize for sending updates by sending only plugin updates or allows distribution of specific functionality modules to a selected group of customers only.



### **TMS Security System**

The TMS Security System facilitates the definition of user rights on a menu or form level. The user management features rely on user/group profiles stored in a database. The users can be grouped and can inherit rights allowing to integrate a highly sophisticated and close grained user management into your application. Only if the user has been granted the specific right by the administrator he can see or use the specific function assigned by the administrator.



### **TMS Skin Factory**

Gives your applications skinning capabilities in a breeze. Why using the old boring Windows styled forms when you can design your own, fancy, modern looking, user-interface.



### **TMS Mailmerge Wizards**

Component set allowing to add mailmerge support for Word 95, Word 97, Word 2000, Word XP, WordPerfect 7, WordPerfect 8 and WordPerfect 2000 to be added in your applications quickly and easily.



### **TMS CETools**

12 Components to enable seamless connectivity between your applications and Pocket PC devices. Copy files, read and write the Pocket PC built-in Contacts, Tasks, Appointments databases, access the Pocket PC registry and more ...



### **TMS Instrumentation Workshop**

A library with over 80 components enabling you to create professional looking instrumentation and multimedia applications with digital components like leds, scopes, banners, sliders, knob controls, buttons, meters, high performance timers and much more ...



### **TMS Workflow Studio**

Workflow Studio is a Delphi VCL framework for Business Process Management (BPM). With Workflow Studio you can easily add workflow and BPM capabilities to your application, by allowing you or your end-user to create workflow definitions and running them.



## **TMS Component Studio**

*The developers power toolkit*

**Over 500 components for all your needs, including the award-winning planner components, grid components, Unicode component set, the unique IntraWeb component set and more ...**



### **TMS Component Pack Pro**

Over 300 productivity VCL components, including grids, Office 2003/2007 toolbar/ribbon bar, planning, scheduling, calendars, advanced edit controls, web update, enhanced listbox, treeview, combos, CAB file handling, and so much more ...



### **TMS Advanced Charts**

Create multi-pane or multiserie financial & business charts. Supports Line, Bar, Area, Band, Stacked Bars, Stacked Area, Pie, Donut, OHLC, CandleStick, Histogram, Bubble, Error charts.



### **TMS IntraWeb Component Pack Pro**

Internet application development with IntraWeb made easier with over 70 controls ranging from advanced edits, calendars, grids, menus and much more ...



### **TMS Unicode Component Pack**

A library with over 60 components enabling you to add Unicode support in your Delphi & C++Builder applications. Includes Unicode replacement components for most of the standard controls.



### **TMS Async32**

Light-weight, fast and easy to use serial communications, with support for direct RS232 communication, modem, terminal, X - Y - Z Modem protocol support



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## ***.NET Components***

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## *TMS Flexcel Studio for .NET*



Visit <http://www.tmssoftware.com/site/flexcelnet.asp> for latest information

**100% managed code Excel file manipulation engine & Excel & PDF report generation for .NET & .NET Framework**

- ✓ Generates Excel files from WinForms, WebForms ASP.NET, PocketPC applications, webservices on the fly and fast with FlexCel Studio for .NET
- ✓ Native .NET components (no additional OLE/dlls required) allowing to read, create and modify native Excel .XLS and .XLSX files without needing to have Excel installed.
- ✓ Supported Excel 97 .XLS file format and Excel 2007/2010 .XLSX format
- ✓ Native PDF file export
- ✓ Exceptionally fast and solid hand tuned .XLS & .XLSX engine capable of generating thousands files per minute.
- ✓ Able to modify .XLS files and keep almost everything existing on the original file, from macros to activex objects.
- ✓ Recalculation of more than 200 Excel functions.
- ✓ Ability to read and write encrypted .XLS files.
- ✓ Completely written in C# 100% managed code, with NO interop and NO p/invoke!
- ✓ Runs on .NET 2.0, .NET 3.0, .NET 3.5, .NET 4.0, Mono and the .NET Compact Framework (xlsx support requires .NET 3.5).
- ✓ Templates can be stored inside your executable file, in a database or in any place from where you can access it as a stream.
- ✓ Extensive API is available with which you can programmatically write and read files, with formatting info, images comments, etc.
- ✓ Export to HTML in HTML 4.01 strict or XHTML 1.1 and fully standards compliant
- ✓ Report Engine that allows to create complex reports using Excel as your report designer, so your final users can modify them. You can use images/comments/conditional formats/merged cells/pivot tables/charts and almost anything you can think of on those reports.





## TMS ASP.NET Component Pack



Visit <http://www.tmssoftware.com/site/aspnet.asp> for latest information

The TMS Components for ASP.NET allow a RAD way of web application development with Microsoft Visual Studio 2003, 2005, 2008, 2010 & Delphi Prism making web development as easy as dropping components on a form.





## TMS ASP.NET Validation suite



Visit [http://www.tmssoftware.com/site/asp\\_validation.asp](http://www.tmssoftware.com/site/asp_validation.asp) for latest information

### Flexible & user-friendly centralized user-input validation for ASP.NET

- ✓ Central & sophisticated validation management for ASP.NET
- ✓ Various validation types supported: numeric, regular expression, decimals, size, ...
- ✓ Various validation message types: label, browser alert, custom alert, input control colors
- ✓ Various validation behaviours: while typing, on focus leave, on submit
- ✓ Can show validation message per control or centralized before form submitting
- ✓ Easy and fast to configure
- ✓ Extendable to validate other controls

 **Online library order form**

Author [Mr,Mrs,...is not allowed]:	<input type="text"/>	
Title (required field):	<input type="text"/>	
ISBN (Length = 13):	<input type="text" value="12345"/>	
Email:	<input type="text" value="info@tmssoftware.com"/>	
Number of copies:	<input type="text"/>	
Price in USD:	<input type="text" value="19.99"/>	
Alert Type:	<input type="radio"/> Normal Alert <input checked="" type="radio"/> Custom Alert	Validation Type: <input checked="" type="radio"/> On Submit <input type="radio"/> Immediate
<input type="button" value="Submit"/> (Press Submit for a validation summary)		

**Validation Error**

1 : Please enter value in textbox  
 2 : Please enter value in textbox  
 3 : Please enter 13 Characters  
 4 : Please enter value in textbox



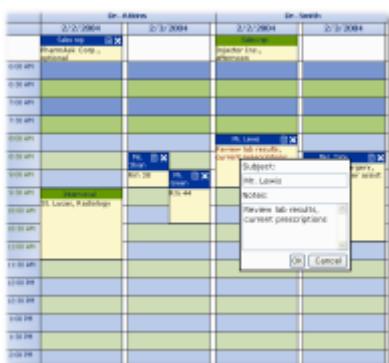
## TMS ASP.NET WebPlanner



Visit <http://www.tmssoftware.com/site/webplanner.asp> for latest information

**Feature-rich ASP.NET components for single/multi-resource scheduling web applications.**

WebPlanner is a first-class ASP.NET control for implementing a broad range of planning and scheduling solutions. Whether a project requires the creation of a single-user Personal Information Management (PIM) application or time planning for multiple resources such as hotel rooms, rental cars, and university courses, the WebPlanner provides an open, highly-configurable interface that will suit the project's needs. Because WebPlanner is browser-based, it is perfect for applications supporting users connected via an intranet or the Internet.



WebPlanner



MonthPlanner

## ***Multiple resources and multiple modes***

WebPlanner supports dynamic viewing of multiple resources and scheduled items in a variety of modes. Items can be scheduled at any granularity of time within a day view. Broader pictures of allocated resources and appointments can be had via the day period, month, multi-month, timeline, and week views. All of these modes are available through a single WebPlanner control placed on a web page.

WebPlanner also includes a **MonthPlanner** control that displays events for an entire month in a fashion similar to a wall calendar. To easily handle unscheduled events, another component **WaitList** is included. This component displays unscheduled events and allows to move these with drag & drop to the WebPlanner or MonthPlanner.

## ***Drag and Drop support***

Users find it easy to interact with WebPlanner. If a person needs to move a scheduled appointment from one time slot to another, or even from one day to another, they can do so by clicking on the appointment and dragging it to the desired time slot. If the duration of an appointment needs to be changed, the user can resize the appointment use one of the two track bars located at the top and bottom of the event.

## ***Flexible database support***

WebPlanner is loosely coupled with its data and supports the retrieval and update of scheduling information located in existing databases. It can be used with the AccessDataSource, SQLDataSource, ObjectDataSource,... Simply connect WebPlanner / MonthPlanner with a DataSourceID with UPDATE, DELETE, INSERT commands specified and the WebPlanner is up and running. This makes using WebPlanner as easy as using the ASP.NET GridView.

## ***Security integration***

WebPlanner integrates well with an application's existing security framework and is perfectly suited for public and private web sites. For public consumption, the entire WebPlanner may be marked as read-only. For situations where the user is authenticated, the individual meetings and appointments may be configured as read-only or read-write based upon the user's privileges. For example, medical patients could schedule their own appointments using the Internet. The online meeting room example shows you how to implement a role-based security system.

## ***Customization friendly***

WebPlanner is used in a wide variety of situations and our users have found it to be quite pliable. We've tried to make the appearance and behavior of the WebPlanner and MonthPlanner controls as customizable as possible. For example, you can have WebPlanner invoke your own web forms when the user creates or edits an event (e.g., meeting, appointment).

You can also control the appearance of each and every event, decide on a per event basis whether or not they can overlap or be double-booked, whether they can be resized, moved, or deleted. You can decide whether the time

axis is displayed on the left, right, top, or bottom and specify the colors, interval, and format of the times. There are even more options available. Please try the demo version to see for yourself.

### ***Optimized for the web***

WebPlanner is bandwidth friendly. We spent a lot of time reducing the amount of HTML the server controls deliver to the client browser.

WebPlanner also supports the caching of client-side JavaScript on the user's machine so that the JS is downloaded only once.

### ***Support for User Controls***

Many applications take advantage of User Controls for modularity or are based upon existing frameworks such as DotNetNuke. WebPlanner has been used successfully within DotNetNuke and other frameworks. Its use within User Controls is fully supported and fully functional.

### ***Possible applications***

Appointment , scheduling for medical and dental offices, hotel reservations , car rentals , course scheduling , resource allocation, meeting room reservations , process scheduling, loading dock availability.



## ***TMS Flexcel Studio for .NET Webplanner Exporter***



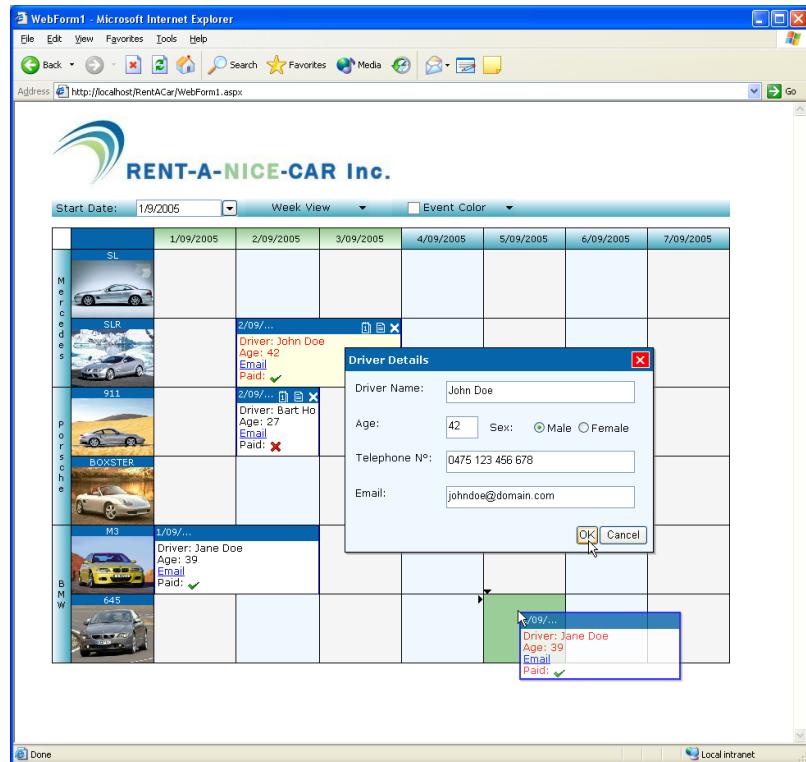
Visit <http://www.tmssoftware.com/site/flexcelnetwp.asp> for latest information

### ***Free download including source code.***

WebPlanner offers the most comprehensive and feature rich ASP.NET component for single & multi resource web based scheduling and planning applications. With Flexcel .NET the full power of WebPlanner can now be exported to XLS, PDF, images ... The WebPlannerExport component also shows the versatility, detail, strength and unmatched speed of the Flexcel .NET component.

- ✓ Seamles export of a WebPlanner to an XLS, XLSX, PDF, PNG, GIF, TIFF, HTML
- ✓ Can stream the exported file directly to the browser or generate files on the server
- ✓ Can use XLS templates for customizing header, footer, adding company logo ... etc..
- ✓ Works with ASP.NET (.NET 1.1,2.0,3.0,3.5)
- ✓ Supports Visual Studio 2003, 2005, 2008 or Delphi 2005, 2006, 2007
- ✓ Works with WebPlanner v2.5.0.0 or higher
- ✓ Component is free with source code
- ✓ Extremely simple to use. Drop a WebPlannerExport component on the form, assign the WebPlanner and call the code:

```
exporter.BeginExport();  
  
exporter.Export("2005 Plan", 1, 1, true);  
  
exporter.SendToBrowser(Response, ExportType.Xls, "test");
```



## ***Silverlight - WPF components***

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## **TMS Silverlight - WPF Planner**



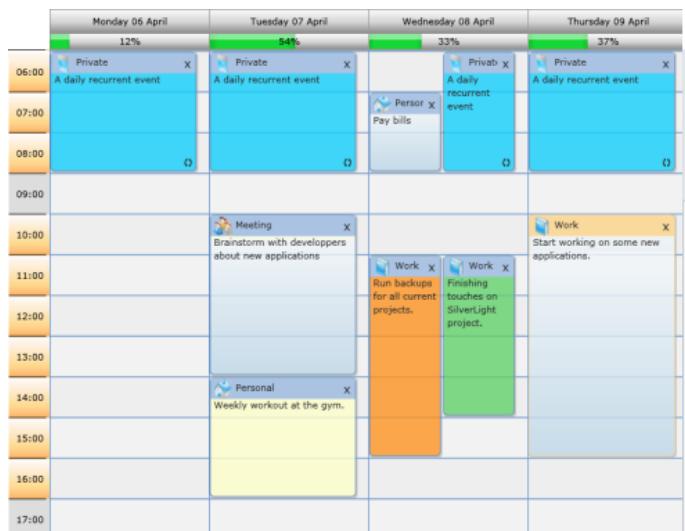
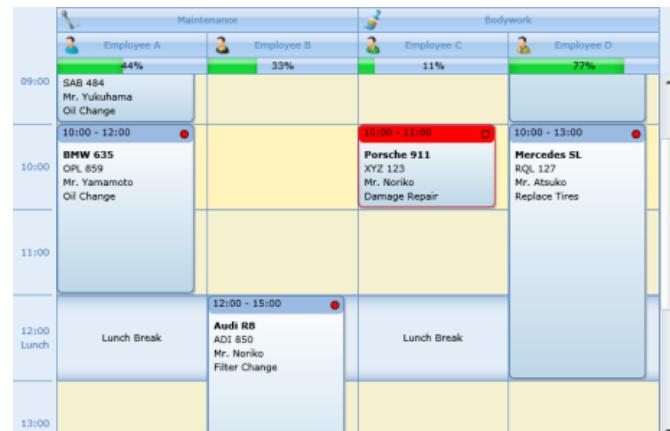
Visit <http://www.tmssoftware.com/site/slplanner.asp> for latest information

### **Feature-rich Silverlight – WPF component for single/multi-resource scheduling Silverlight - WPF applications**

The Silverlight - WPF Planner is a Silverlight - WPF control for implementing a broad range of planning and scheduling solutions. Whether a project requires the creation of a single-user Personal Information Management (PIM) application or time planning for multiple resources such as hotel rooms, rental cars and university courses, the Silverlight - WPF Planner provides an open, highly-configurable interface that will suit the project's needs. Because Silverlight - WPF Planner is browser-based, it is perfect for applications supporting users connected via an intranet or the Internet.

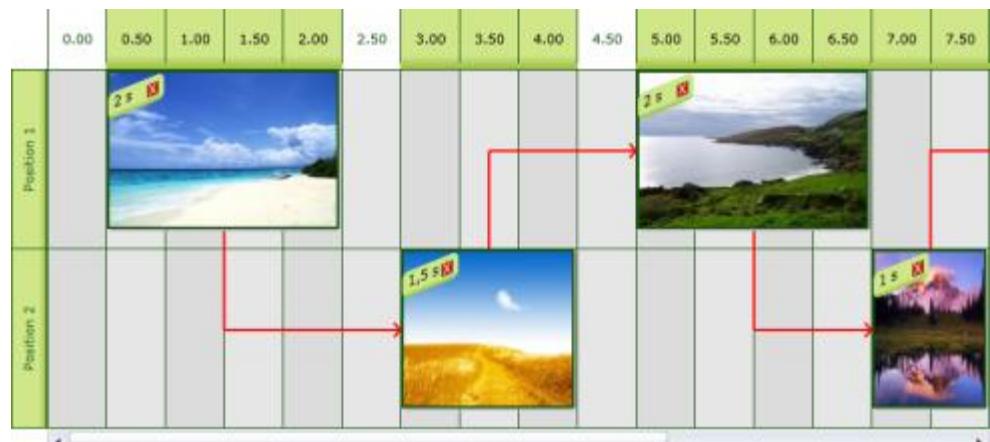
- ✓ Multi-resource / multi-day or combined multi-resource/multi-day modes
- ✓ Monthview mode
- ✓ Full drag & drop support
- ✓ Time-axis orientation can be horizontal or vertical
- ✓ Recurrency support & built-in recurrence editor
- ✓ WCF based data binding to server-side database
- ✓ Configurable editing of events, via inplace editing, popup editing,...
- ✓ Highly customizable appearance via Expression Blend or XAML code.
- ✓ Optional completion display per resource
- ✓ Optional linked events support with link indication and various link types
- ✓ Compatible with Silverlight 2, Silverlight 3, Silverlight 4 and WPF 4.0
- ✓ Support for Visual Studio 2008 and Visual Studio 2010

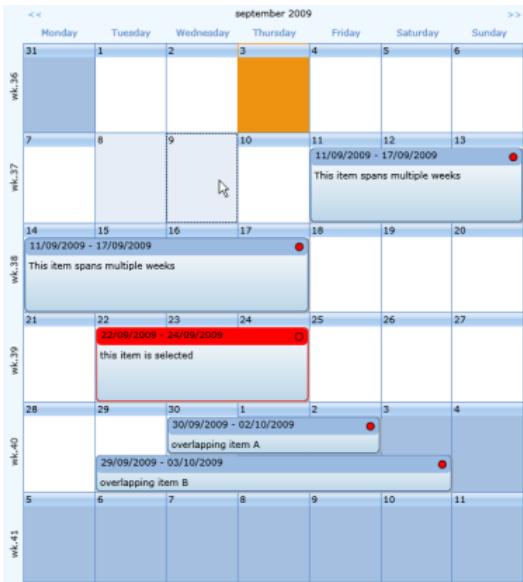
The default appearance of the Silverlight - WPF Planner with multiple resources, group headers, completion, ...



Silverlight - WPF Planner with custom color settings, custom item style, multi-day mode, completion, overlapping events, ...

The horizontal appearance of the Silverlight – WPF Planner with multiple resources, custom color settings, custom item style, linked items, custom time-axis, ...





The month view appearance of the Silverlight – WPF MonthPlanner with default items, custom color settings, showing previous and next month days, ...

### **Multiple resources and multiple modes**

Silverlight - WPF Planner supports dynamic viewing of multiple resources and scheduled items in a variety of modes. Items can be scheduled at any granularity of time within a day view. Broader pictures of allocated resources and appointments can be had via the day period, month, multi-month, timeline, and week views. All of these modes are available through a single Silverlight - WPF Planner control placed on a Silverlight - WPF form. Silverlight - WPF Planner also includes a MonthPlanner control that displays events for an entire month in a fashion similar to a wall calendar.

### **Drag and Drop support**

Users find it easy to interact with Silverlight – WPF Planner. If a person needs to move a scheduled appointment from one time slot to another, or even from one day to another, they can do so by clicking on the appointment and dragging it to the desired time slot. If the duration of an appointment needs to be changed, the user can resize the appointment use one of the two track bars located at the top and bottom of the event.

### **Flexible database support**

Silverlight – WPF Planner is loosely coupled with its data and supports the retrieval and update of scheduling information located in existing databases via WCF.

### **Customization friendly**

We've tried to make the appearance and behavior of the Silverlight - WPF Planner control as customizable as possible. For example, you can have the Planner invoke your own Silverlight - WPF forms when the user creates or edits an event (e.g., meeting, appointment).

You can also control the appearance of each and every event, decide on a per event basis whether or not they can overlap or be double-booked, whether they can be resized, moved, or deleted. You can decide whether the time

axis is displayed on the left, right, top, bottom or repeated for every day/resource and specify the colors, interval, and format of the times. There are even more options available. Please try the demo version to see for yourself.

### ***Possible applications***

- Appointment
- Scheduling for medical and dental offices
- Hotel reservations
- Car rentals
- Course scheduling
- Resource allocation
- Meeting room reservations
- Process scheduling
- Loading dock availability

## ***VCL for the Web components for Web application development***

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## TMS Intraweb Component Pack



Visit <http://www.tmssoftware.com/site/tmsiwpro.asp> for latest information

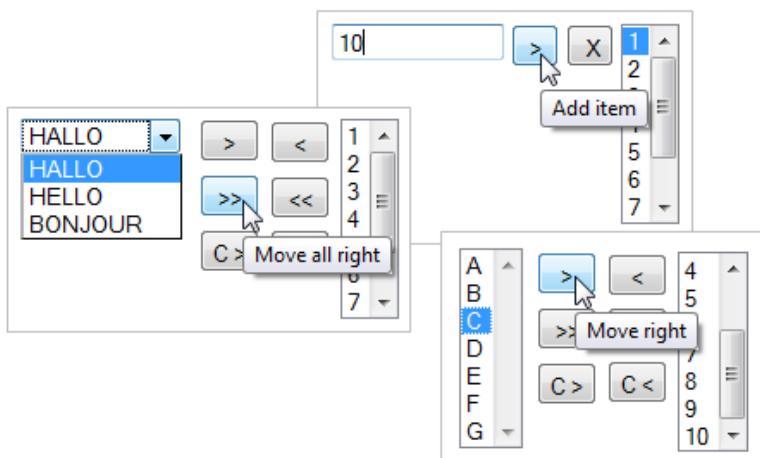
**Over 70 components for building feature-rich VCL for the Web (Intraweb) applications faster.**

TMS Components for IntraWeb allows rich design-time editing of webpages from the Delphi IDE directly on IntraWeb forms. IntraWeb and the TMS Components for IntraWeb allow an unprecedented RAD way of web application development with Delphi, making web development as easy as dropping components on a form. Over 70 components for IntraWeb development tool for Web applications including:

### Smooth controls

- ✓ TTIWSmoothTimeLine: timeline component
- ✓ TTIWSmoothGauge: gauge component
- ✓ TTIWSmoothLEDLabel: LED label component
- ✓ TTIWSmoothLabel: label with gradient/texture fill

Smooth controls: IW 10 only



### Client side list manipulation

- ✓ TTIWListOrganiser component : allows full client-side reordering of items in a listbox
- ✓ TTIWListLink: client side listbox to listbox link
- ✓ TTIWComboBoxLink: client side combobox to listbox link

**Labels**

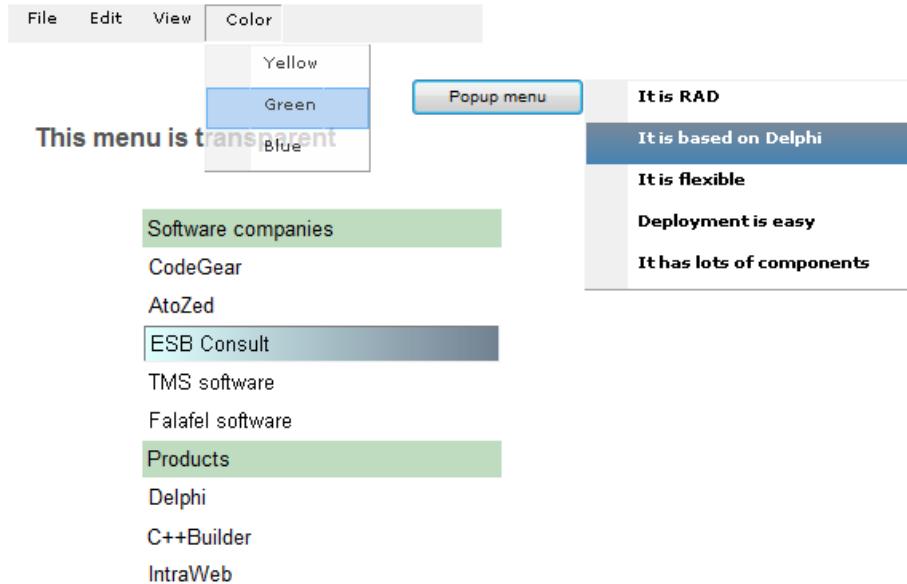
- ✓ TTIWDateLabel: label showing todays date
- ✓ TTIWPromptLabel: label with attached popup menu
- ✓ TTIWGradientLabel: label with gradient background
- ✓ TTIWCalculatingLabel component: client-side calculating label
- ✓ TTINoSpamEmail component : email hyperlink that cannot be traced by spambots

17/11/2009

**IWLabel**

Label with hint

No Spam Email Label :  
[send e-mail](#)

**Menus**

- ✓ TTIWStaticMenu: static menu with hover effect
- ✓ TTIWMainMenu, TTIWSideMenu: dropdown menu controls
- ✓ TTIWPromptMenuItem: button with attached popup menu
- ✓ TTIWDocumentPopupMenu: right-click popup menu for document

**Grids**

	Car	Type	Pk	Date	Price
	BMW	330ci	289	1/8/2009	45000
	Mercedes	SLK 200	164	5/4/2009	39000
✓	Audi	TT	225	10/10/2008	32000
	Ferrari	F355	476	1/1/2009	132000
	Maserati	911	380	7/11/2008	75000
	Mercedes	SLR	576		

	Car	Type	CC	Quant.	Cyl
✉	Alfa Romeo	156 1,6TS	1598	88	4
	Car	Type		Quantity	
	BMW	Z3		1	
	Audi	A4		0	
	Porsche	911		1	
	Ferrari	F550		0	
	Mercedes	CL600		2	
		Total		4	
✉	Alfa Romeo	156 1,8TS	1774	106	4
✉	Alfa Romeo	156 2,0TS	1970	114	4

<	January 2010	>				
Sun	Mon	Tue	Wed	Thu	Fri	Sat
1	2					
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30
31						

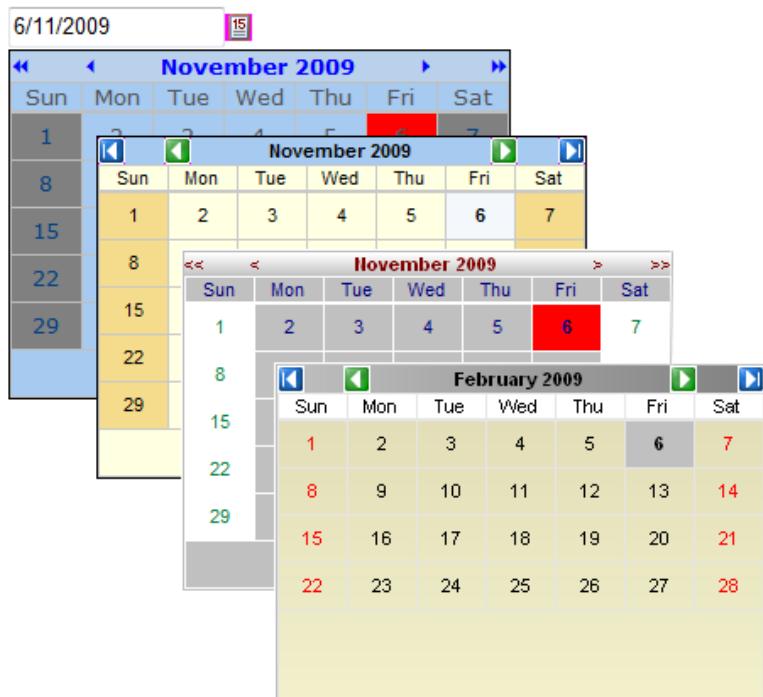
Numeric edit :	<input type="text" value="123"/>	Time Edit :	<input type="text" value="03 : 12"/>
Uppercase edit :	<input type="text" value="ABC"/>	Date Edit :	<input type="text" value="19 / 05 / 2009"/>
Lookup cars edit :	<input type="text" value="BMW"/>	Start typing Audi, BMW, ...	
Spin edit :	<input type="text" value="6"/>	Email edit :	<input type="text" value="test@home.com"/>
File picker :		<input type="text" value="C:\Users\Admin\test.png"/> <input type="button" value="Browse..."/>	

### Edit controls

- ✓ TTIWAdvEdit, TTIWDBAdvEdit: advanced edit control
- ✓ TTIWAdvLUEdit, TTIWDBAdvLUEdit: advanced lookup edit control
- ✓ TTIWEMailEdit: edit control with regular expression validation for email
- ✓ TTIWAdvSpinEdit, TTIWDBAdvSpinEdit: data-aware and not data-aware spin edit controls
- ✓ TTIWAdvTimeEdit, TTIWDBAdvTimeEdit: edit component specific for entering time values
- ✓ TTIWAdvDateEdit, TTIWDBAdvDateEdit: edit component specific for entering date values
- ✓ TTIWCNumEdit: credit card number edit control with client side basic validation
- ✓ TTIWCCExpEdit: credit card expiry date edit control with client side basic validation
- ✓ TTIWFlePicker: edit control with attached file picker button
- ✓ TTIWPersistentEdit: edit control with cookie persistency
- ✓ TTIWEeditLinkLink: client side edit to listbox link
- ✓ TTIWTextAreaLimiter component : multi-line textbox with full client-side length limitation and display

### Date & time

- ✓ TTIWCalendar, TTIWDBCalendar: monthcalendar controls
- ✓ TTIWDatePicker, TTIWDBDatePicker: datepicker controls
- ✓ TTIWDateSelector: date selector control
- ✓ TTIWMonthCalendar: month calendar with events per day indication
- ✓ TTIWClock: client side running clock



**Up**  
TMS Components for IntraWeb  
extending the RAD power  
70 components and more coming  
to allow building web applications  
faster than ever.  
Ranging from  
- calendar and datepicker  
- top and side menus,  
**Down**

**Unparalleled RAD Web application development**

**Details about TMS IntraWeb components**

TMS Components for IntraWeb  
extending the RAD power  
70 components and more coming  
to allow building web applications  
faster than ever.  
Ranging from  
- calendar and datepicker  
- top and side menus,  
- advanced edits,  
- advanced images controls  
- scrolling panels  
- edit with cookie persistence  
- ticker  
- credit card validation  
- dynamic listbox, combo and edit links  
and much more.

## Panels

- ✓ TTIWSmartPanel: expanding / collapsing panel
- ✓ TTIWScrollPane: scrolling panel
- ✓ TTIWTickerPanel: ticker with optional expanding/collapsing part

## List- & ComboBoxes, Radio- & CheckGroup

- ✓ TTIWCountryComboBox, TTIWDBCountryComboBox: combobox with all countries predefined
- ✓ TTIWStateComboBox, TTIWDBStateComboBox: combobox with states of USA
- ✓ TTIWMultiColumnComboBox component: multi column combobox with lookup and type-ahead
- ✓ TTIWCheckListBox component: checked listbox
- ✓ TTIWCheckList: Dropdown checklist group control
- ✓ TTIW(DB)AdvRadioGroup, TTIW(DB)AdvCheckGroup: multicolumn radio & check group with DB aware version

Model	Engine	Price
ALFA ROMEO	156 1.6TS	699000
ALFA ROMEO	156 1.8TS	769000
<b>ALFA ROMEO</b>	<b>156 2.0TS</b>	<b>899000</b>
ALFA ROMEO	156 2.5	1099000
ALFA ROMEO	166 2.0TS	1100000
ALFA ROMEO	166 2.0V6	1350000
ALFA ROMEO	166 2.5V6	1460000
ALFA ROMEO	166 3.0V6	1580000
ALFA ROMEO	Spider 1.8	999000
ALFA ROMEO	Spider 2.0	1072000

This is an example of a **HTML editor**

In this demo you can use:

- Images
- Hyperlink <http://www.tmssoftware.com>
- 
- Background color and font color

Get text from html editor

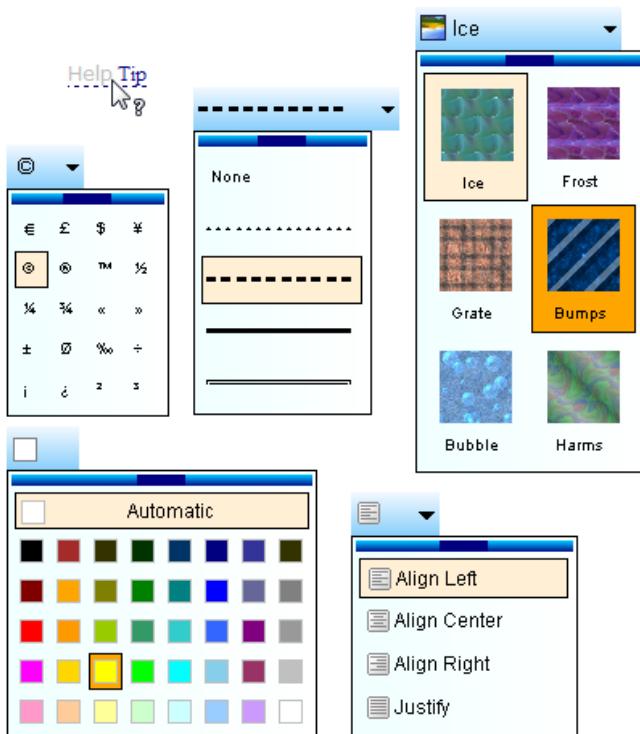
```
<P><FONT face=Verdana><FONT size=2>This is an <EM>example</EM> of a <STRONG>HTML
editor</STRONG></FONT></P><P><HR id=null><P></P><H3>In this demo you can
use:</H3><UL><LI>Images <IMG style="WIDTH: 40px; HEIGHT: 43px" height=86 alt=info hspace=0
src="X:\Nancy\screenshots\world_info_128.png" width=87 align=absMiddle border=0><LI>Hyperlink <A
href="http://www.tmssoftware.com">http://www.tmssoftware.com</A><LI><LI><FONT
color=white><FONT style="BACKGROUND-COLOR: red">Background</FONT> </FONT>color and<FONT
color=magenta> font</FONT> color</LI></UL>
```

## HTMLEditor

- ✓ TTIWHTMLEdit,  
TTIWDBHTMLEdit: html editors  
(IE, Firefox, Chrome, Opera)

## Debugging tools

- ✓ TTIWClientCode: container for clientside Javascript or CSS code
- ✓ TTIWClientDebugOut: component to enable the use of client side OutputDebugString from JavaScript
- ✓ TTIWClientWatch component: Javascript OutputDebugString viewer for full client-side code tracing



## Images

- ✓ TTIWAdvImage: image with library free design time GIF & JPEG support as well as hover image capability
- ✓ TTIWFadeImage: image with hover fade effect
- ✓ TTIWHotSpotImage: image with client-side ImageMap support for JPEG and GIF files with design time hot spot editor
- ✓ TTIWPaintBox: paintbox that renders in a browser allowing to draw on a canvas just like in a Win32 application
- ✓ TTIWAdvImageButton: three state image based button control
- ✓ TTIWCaptchalImage : IntraWeb CAPTCHA component with several properties to control how the CAPTCHA displays (length,font,background,type,allowed characters,font fill,...)

## Misc

- ✓ TTIWColorPicker: color picker control
- ✓ TTIWAdvSelector: Office style generic draggable selector for colors, fonts, images
- ✓ TTIWHelpTip component: help popup component with formatted text support
- ✓ TTIWAdvToolBar component: Hotmail like button with gradients and glyph support for normal, hovered, pressed states





### Navigational controls

- ✓ TTIWOutlookBar: outlookbar control
- ✓ TTIWSideNavBar: XP style navigation bar with collapsable panels
- ✓ TTIWExchangeBar: navigational control like in Microsoft Exchange web access

### HTML

- ✓ TTIWHTMLLabel, TTIWDBHTMLLabel: labels with HTML formatting
- ✓ TTIWHTMLRadioGroup: radiogroup with HTML support
- ✓ TTIWHTMLCheckBox: checkbox with HTML support
- ✓ TTIWHTMLList: list with HTML support

Label with **HTML tags** set at design time.

Formatting can include alignment and [hyperlinks](#) too

Checkbox with design time **text formatting**

- List of items with formatting
- such as **font style**
- **font colors**
  - alignment of text
- Hyperlinks to [TMS software](#)

- Radiogroup with
- various options with
- formatted text
- and font styles
- or images





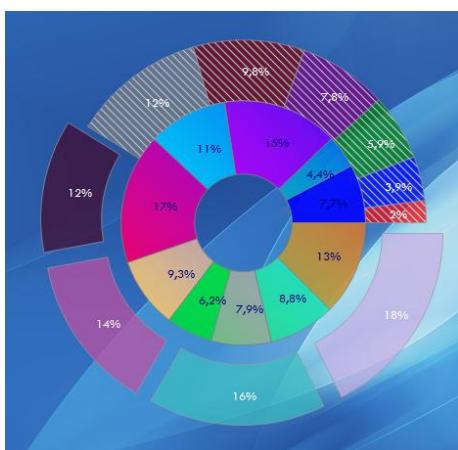
## *TMS IntraWeb Charts*



Visit <http://www.tmssoftware.com/site/tmsiadvchart.asp> for latest information

### TAdvChartView

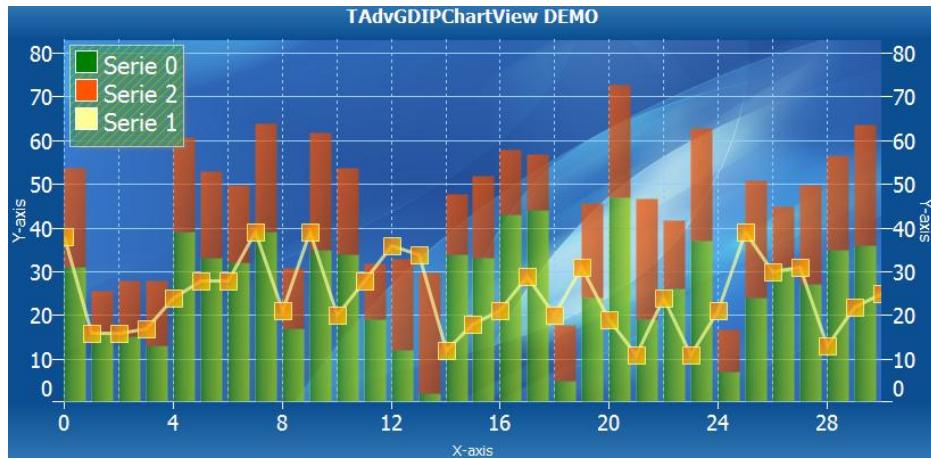
Fast multi-pane chart component



- ✓ Single or multi pane chart view component
- ✓ Wide range of 2D chart types: Line, Bar, Area, Pie, Stacked Bars, Stacked Area, OHLC, CandleStick, Histogram, Bubble, Error, ...
- ✓ X-axis with index of date/time unit indication
- ✓ Y-axis with auto ranging, minor & major value indication along Y-axis, multiple Y-axis values for different series supported
- ✓ Support for annotations & legend
- ✓ Panes with scrolling, scaling, splitter, drag & drop, synchronized scrolling with mouse or keyboard
- ✓ Highly configurable crosshairs with value indication at series, Y-axis, tracker & crosshair support along multiple panes
- ✓ Navigator bar to help for scrolling series along X-axis
- ✓ Floating tracker window to see values at crosshairs
- ✓ Configurable grid & bands
- ✓ Configurable margins for chart & chart background image
- ✓ Printing support, export to bitmap support
- ✓ Support for persisting chart settings to file
- ✓ Interface component to synchronise automatically with TAdvStringGrid / TDBAdvGrid

## TAdvGDIPChartView

GDI+ enabled multi-pane chart component



- ✓ Advanced GDI+ enabled version of TAdvChartView
- ✓ Anti-aliased chart drawing
- ✓ Complex gradient support
- ✓ Support charts with opacity & opacity gradients
- ✓ Support for PNG images with alpha transparency for chart markers, textures
- ✓ GDI+ hatches for chart fills
- ✓ Shadows on bars, lines, areas, legend
- ✓ Optional glass mirror effect support

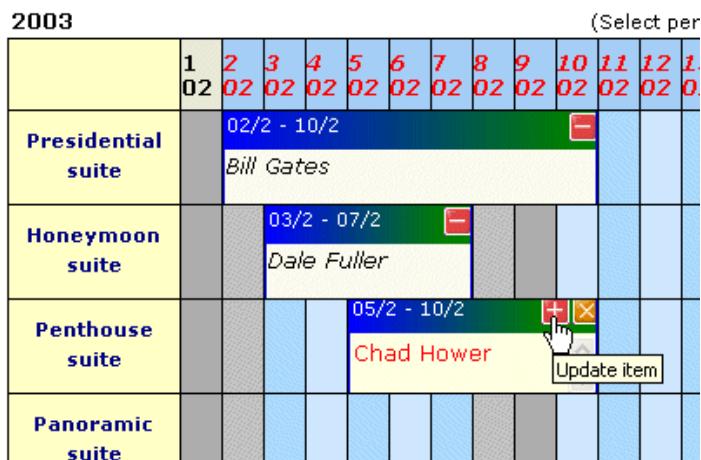


## TMS IntraWeb Planner



Visit <http://www.tmssoftware.com/site/tmsiwplan.asp> for latest information

**Component for interactive scheduling web applications.**



Features :

- ✓ Horizontal & vertical oriented views
- ✓ Items that can be resized / repositioned / moved by mouse dragging
- ✓ Inplace multiline editable items
- ✓ Items with caption time, text or no caption
- ✓ Sidebar can be left, right, left & right or on top of Planner with indication of occupied time slots
- ✓ Read-only items
- ✓ Various display modes : day (5,6,10,15,30,60 min), week, month, day period, half day period, timeline, active days, disjunct days
- ✓ Controllable active day start, active day end, day start, day end
- ✓ Events for insert, delete, edit, size, move items
- ✓ Overlapped / non overlapped items
- ✓ 12/24 hrs display
- ✓ Internationalization capabilities
- ✓ Layer support
- ✓ Header with alignment, images, events
- ✓ DB-aware and non DB-aware version
- ✓ Extensive control of planner appearance
- ✓ Popup editing



## **TMS IntraWeb Query Builder**



Visit <http://www.tmssoftware.com/site/tmsiwqs.asp> for latest information

IntraWeb Query Builder provides an easy way to give users access to powerful queries without requiring any knowledge about SQL. Users can setup complex queries in an almost natural language way with IntraWeb Query Builder. Dropping the component TTIWQueryBuilder on the form and connect to the database opens the visual and full client side query power of IntraWeb Query Builder.

Feature details:

- ✓ Visual definition of query, in a natural language-like way
- ✓ Allows definition of field selection, conditions and ordering
- ✓ Fully client side query-aware editor, minimizing server hits during query building
- ✓ Field type sensitive inplace editors
- ✓ Supports SQL syntax for Microsoft Access, Microsoft SQL Server, Oracle, MySQL, Nexus, Interbase, DBISAM, IBO, SQLDirect and Local BDE
- ✓ Automatically set TDataset properties. Supports BDE, ADO, IBX, DBISAM, Nexus and DBExpress dataset descendants
- ✓ Easy language switching
- ✓ Customizable language support
- ✓ Extendable to support other databases for which no interface component is included



## *TMS IntraWeb Security System*



Visit <http://www.tmssoftware.com/site/tiwss.asp> for latest information

The TMS Security System facilitates the definition of user rights on a menu or form level. In its user management features the TMS IntraWeb Security System relies on user/group profiles stored in a database.

The users can be grouped and can inherit rights in this way. Thereby you can integrate a highly sophisticated and close grained user management that closes all potential loopholes via shortcuts with minimal effort. Only if the user has been granted the specific right by the administrator he can see or use the specific function assigned by the administrator.

The administrator can configure the rights at run-time thereby preventing a restart of the program when changing assignments. For doing so he can use an easy to handle, intuitive GUI that enables the administrator to create new users or to group or delete them directly from the application.

**Edit User**

User Name	<input type="text" value="user"/>	
Full Name	<input type="text" value="username"/>	
Password	<input type="password" value="*****"/>	
Verify Password	<input type="password"/>	
Access Count	51	<input checked="" type="checkbox"/> Enabled
Created Date	5/05/2008	
Last Access	8/05/2008	
<input type="button" value="OK"/> <input type="button" value="Cancel"/>		



## ***TMS IntraWeb Component Studio***



Visit <http://www.tmssoftware.com/site/iwstudio.asp> for latest information

The IntraWeb developers power toolkit

Over 100 IntraWeb components for all your needs, including grids, menus, scheduling, query builder, charts, user-rights management system and more ... in one money saving bundle.



### ***TMS IntraWeb Component Pack Pro Script Edition***

Internet application development with IntraWeb made easier with over 70 controls ranging from advanced edits, calendars, grids, menus and much more ...



### ***TMS IntraWeb Planner***

Data-aware and non-data aware scheduling components for Intraweb applications.



### ***TMS Advanced Charts for IntraWeb***

Fast multipane financial graphs & 2D feature rich charting components for IntraWeb web applications.



### ***TMS IntraWeb Query Builder***

Provide codeless powerful ad-hoc query capabilities in IntraWeb web applications.



### ***TMS IntraWeb Security System***

User-rights management system for your IntraWeb applications.

## ***Windows Mobile Components***

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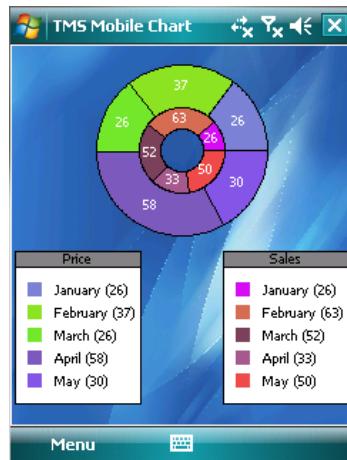
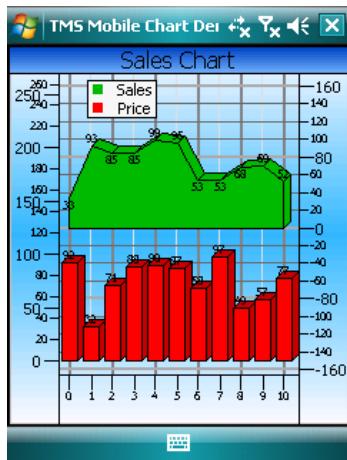


## TMS Advanced Mobile Chart



Visit <http://www.tmssoftware.com/site/mobilechart.asp> for latest information

- ✓ Wide range of 2D and 3D chart types: Line, Bar, Area, Pie, Donut, Band, Stacked Bars, Stacked Area, ...
- ✓ X-axis with custom text
- ✓ Y-axis with auto ranging, minor & major value indication along Y-axis, multiple Y-axis values for different series supported
- ✓ Support for annotations & legend
- ✓ Highly configurable crosshairs with value indication at Y-axis
- ✓ Configurable X and Y-grid
- ✓ Configurable margins for chart & chart background image
- ✓ export to PNG, JPG, BMP, GIF, ... support
- ✓ Support for persisting chart settings to XML or CSV file





## **TMS Advanced Mobile LED Pack**



Visit <http://www.tmssoftware.com/site/mobileleds.asp> for latest information

- ✓ 7-Segment LEDs for integer, floating point values
- ✓ 7-Segment LED clock
- ✓ Shaped LED
- ✓ Shaped LED array
- ✓ Animated matrix label
- ✓ Color On and Color Off properties
- ✓ Optional blur for realistic look





## ***TMS Advanced Mobile HotSpotImage***



Visit <http://www.tmssoftware.com/site/mobilehotspotimage.asp> for latest information



- ✓ Hotspots can be rectangle, ellipsis, polygon or rotated rectangles, rotated ellipsis
- ✓ Hotspot handling for click, double clicks
- ✓ Includes design time hotspot editor with magic wand tool for automatic polygon selections
- ✓ Each hotspot has a Selected, Blink, Click property for displaying hotspots
- ✓ Supports image zoom
- ✓ Support for single or multiselect
- ✓ Hotspots can show in selectable color when selected or blinking



## TMS CETools



Visit <http://www.tmssoftware.com/site/cetools.asp> for latest information

**13 Components to enable seamless connectivity between Delphi & C++Builder applications and Pocket PC devices**



- ✓ TCESystemInfo: retrieve system info
- ✓ TCERegistry: read & write the Pocket PC registry
- ✓ TCEFindFile: find files on the Pocket PC
- ✓ TCEFileOperations: copy, move, delete file operations on Pocket PC and between Pocket PC and desktop PC + multi file copy between Pocket PC and desktop PC
- ✓ TCEDatabaseOperations: convert/transfer Access MDB files to Pocket PC cdb files and vice versa
- ✓ TCEDatabase: access to Pocket PC databases
- ✓ TCEContacts: access to Pocket PC Contacts database
- ✓ TCEAppointments: access to Pocket PC Appointments database
- ✓ TCETasks: access to Pocket PC Tasks database
- ✓ TCECategories: access to the Pocket PC category list
- ✓ TCERunApp: start an application from the Desktop PC on the Pocket PC
- ✓ TCEShortCut: creates a shortcut from the Desktop PC on the Pocket PC
- ✓ TCERemoteFunction : call functions in remote helper DLLs on Pocket PC (example helper binary DLL files included for ARM, SH3 and MIPS CPUs. Helper DLL C++ source available for registered users)

Support for PocketPC 2002, PocketPC 2003, Windows Mobile 5\*, 6\*

