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productivity software building blocks

…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



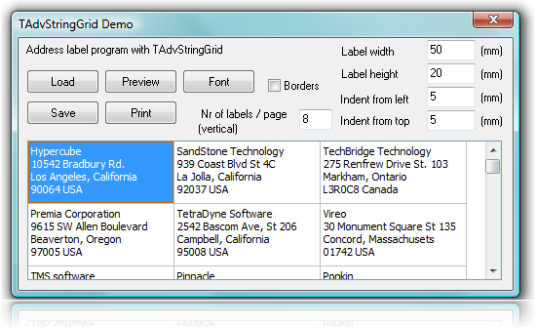
TMS Component Pack

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

Create modern-looking & feature-rich Windows applications faster with over 400 components in one money and time saving bundle.

Grid Components

Feature rich & powerful grid components



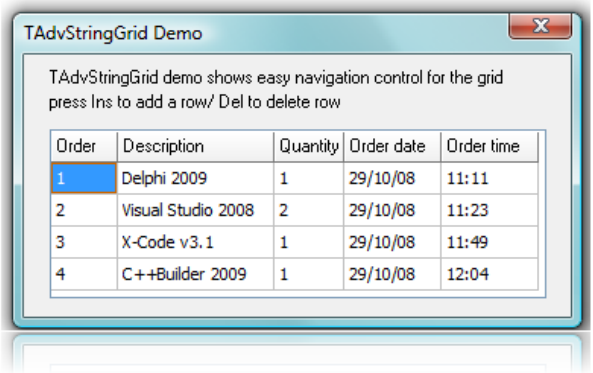
Through properties you can have:

- ✓ 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 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

	Car	Type	Web
1	Audi Germany	A6 2.8	
2	BMW Germany	323i	www.bmw.com
3	BMW Germany	528i	www.bmw.com
4	BMW Germany	740i	www.bmw.com
5	BMW	Z3 M	www.bmw.com



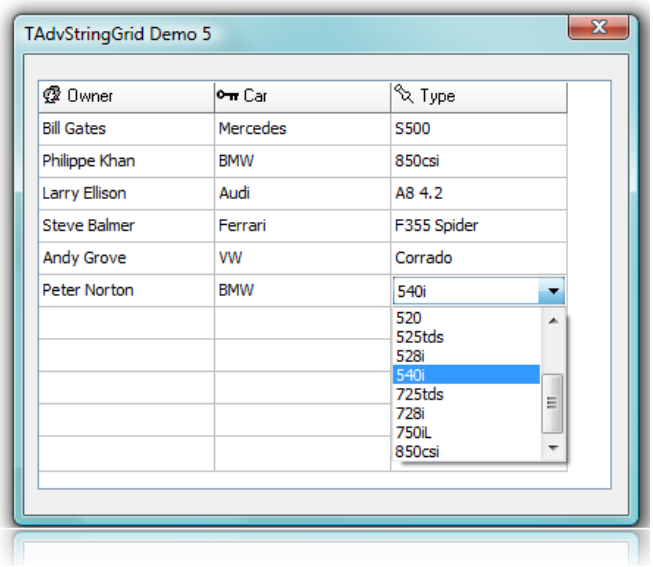
Easy & fine navigation control

- ✓ 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. .





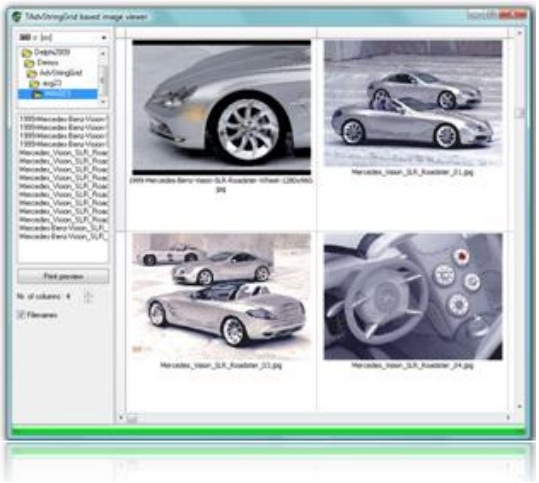
Flexible & fast import/export capabilities

- ✓ 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.
- ✓ Save to PDF files
- ✓ Load from MDB tables.

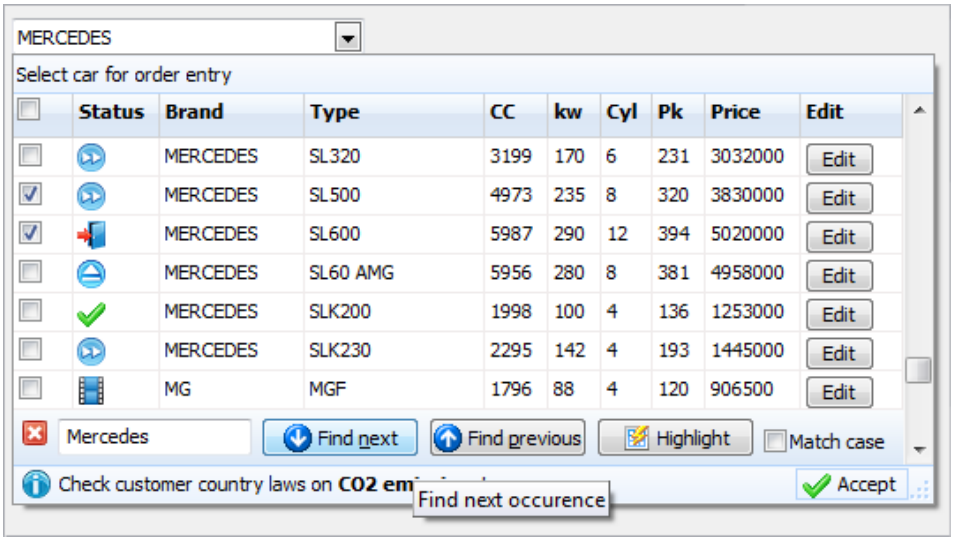
Support for various graphics types in cells

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.

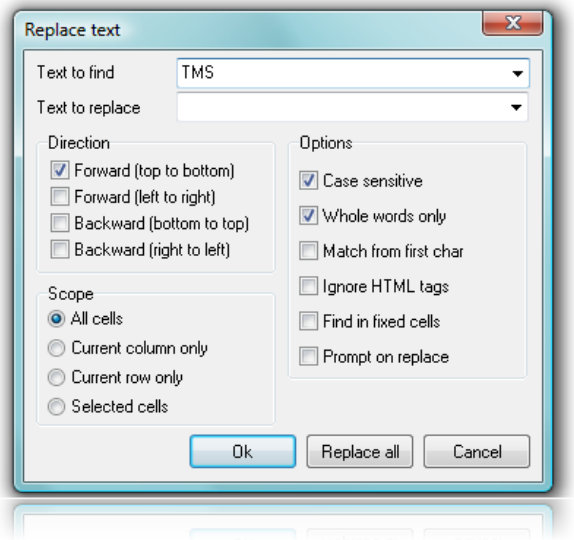


Available in dropdown version : TAdvGridDropDown



A multi column combobox on steroids:

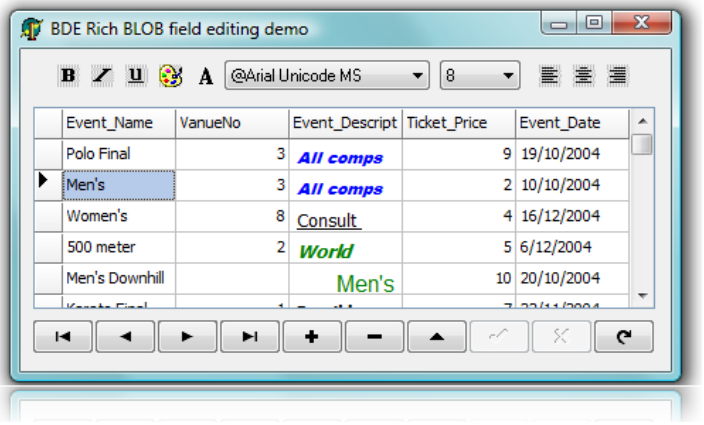
- ✓ Full TAdvStringGrid functionality in dropdown grid
- ✓ Can be used as inplace editor in TAdvStringGrid
- ✓ Lookup or narrow down control
- ✓ Search lookup text via search footer
- ✓ Add graphics, checkboxes, controls, dynamic coloring etc... in dropdown cells

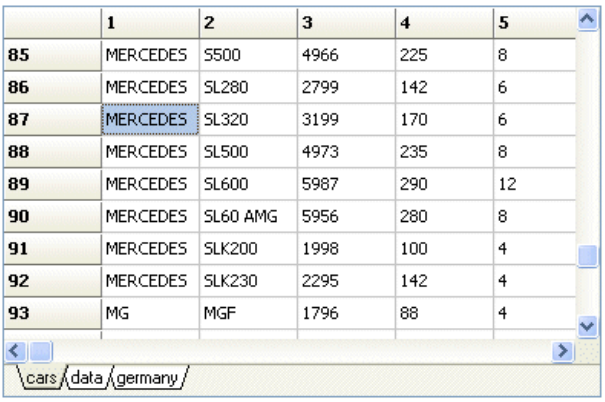


- ✓ ***TAdvGridFindDialog***
  Find dialog for TAdvStringGrid. Easy to use full featured find dialog for TAdvStringGrid. Easy to use: drop the component on the form, connect the grid and call the Execute method.
- ✓ ***TAdvGridReplaceDialog***
  Find & replace dialog for TAdvStringGrid.
- ✓ ***TAdvPreviewDialog***
  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

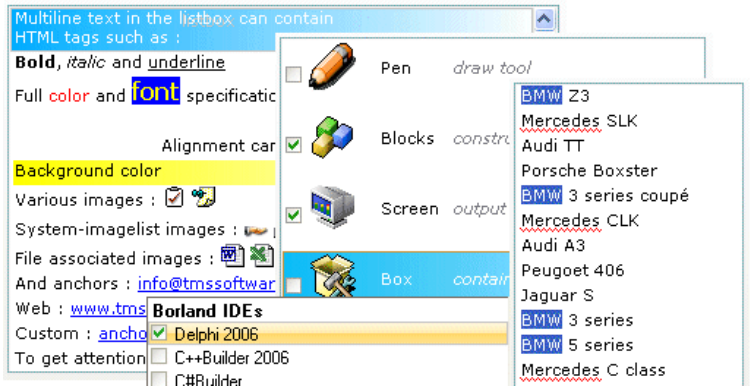
Multisheet version of TAdvStringGrid.
The TAdvGridWorkbook is a component that facilitates working with multiple grids simultanously (through sheets) but keeps a centralized single access to the grids properties and events. With this centralized approach, it is sufficient to write one event handler that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

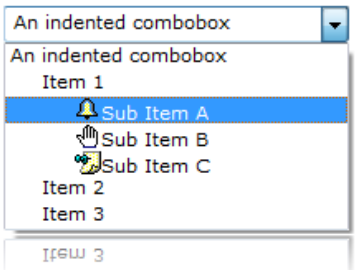
HTML ENABLED COMPONENTS

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

THTMListbox & THTMLCheckList

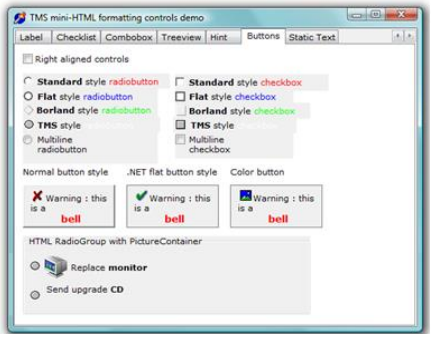
- ✓ Supports the Mini HTML formatting tags.
- ✓ Standard, Office 2003, Office 2007 selection colors.
- ✓ HTML aware lookup and sorting and access of text without HTML tags.
- ✓ Supports the PictureContainer for adding GIF, JPEG, BMP, ICO or WMF files to the listbox.
- ✓ Supports animated GIFs.
- ✓ Direct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





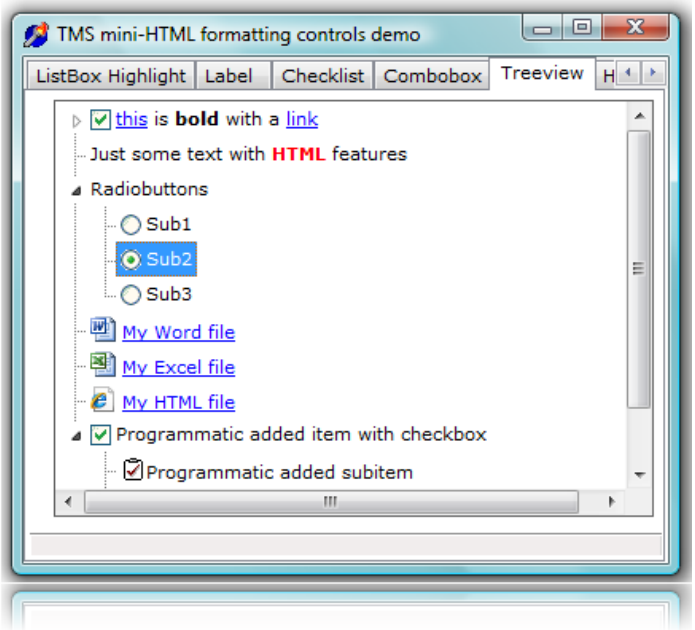
THTMLCombobox

- ✓ 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.

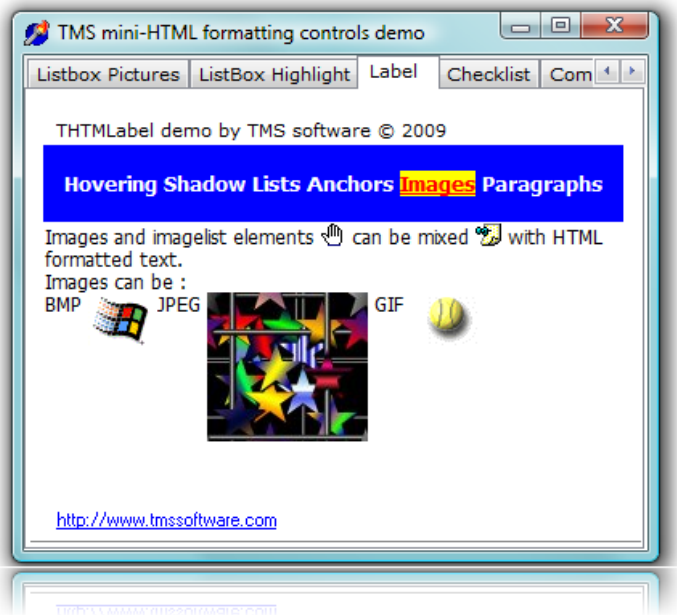


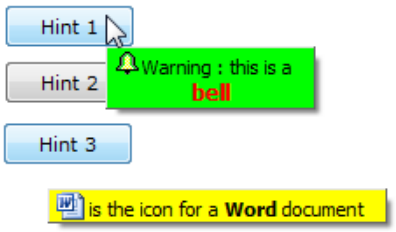
THTMLTreeView

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.

THTMLabel , TDBHTMLabel & 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.



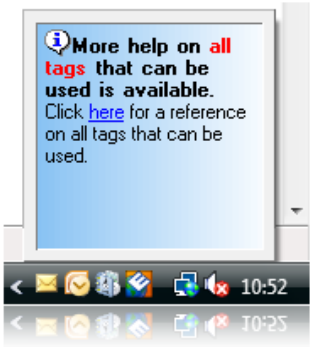


THTMLHint

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.

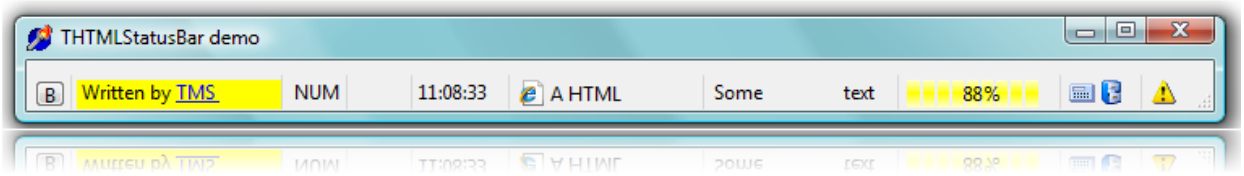
THTMLPopup

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.



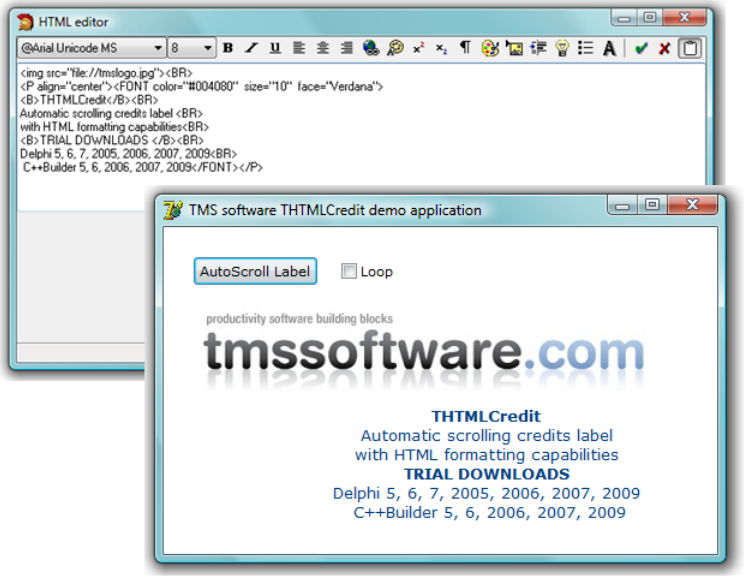
THTMLStatusBar

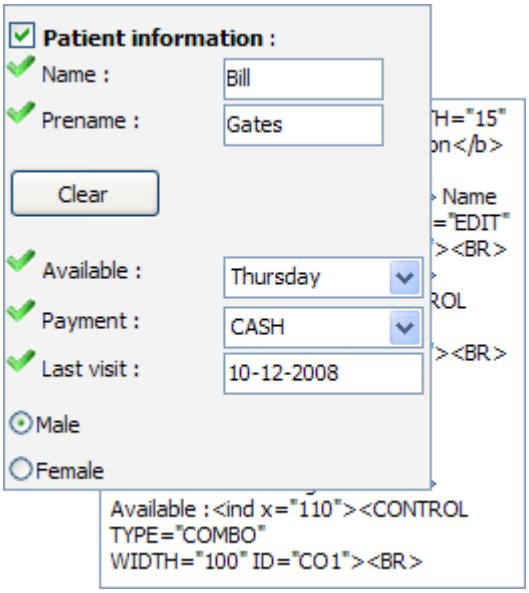
Statusbar with support for clock, keystate, progressbars, HTML formatted items, single & multiple images ..



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 ...





THTMLForm

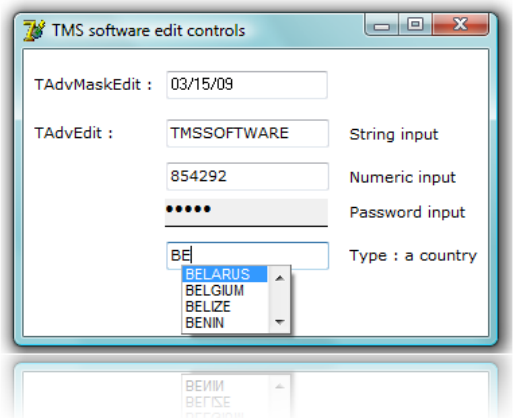
- ✓ Create forms with HTML
- ✓ Forms can use edit, checkbox, radiobutton, combobox, datetimepicker input controls
- ✓ Supports a subset of the HTML formatting tags (see the Mini HTML reference)
- ✓ Easy methods GetValue/SetValue to programmatically get and set form control values

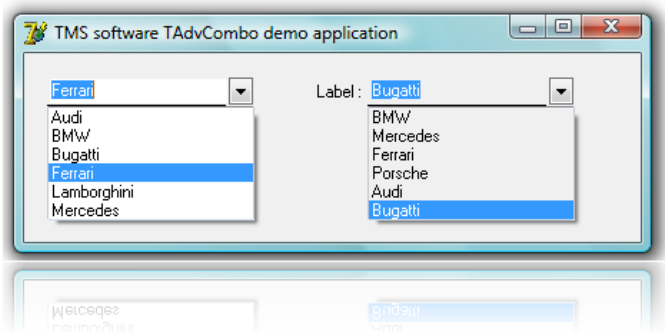
Edit controls

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.



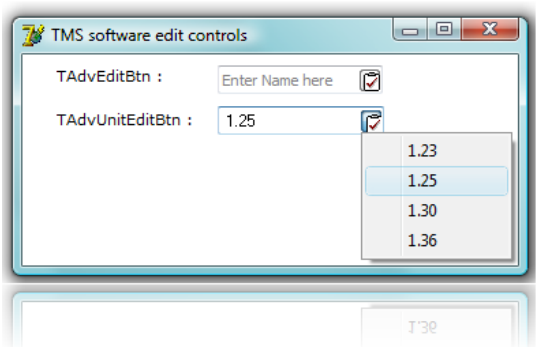


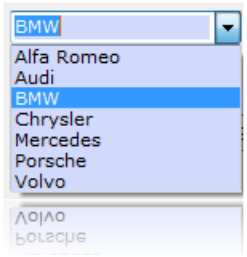
TAdvComboBox

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.



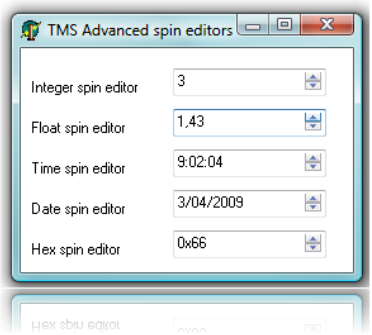


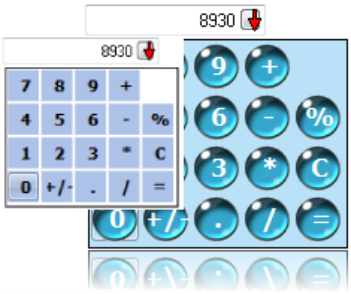
TLookupEdit & TLookupCombo

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.





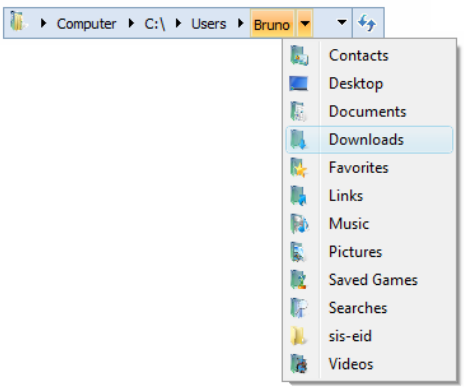
TAdvMoneyEdit & TMoneyEdit

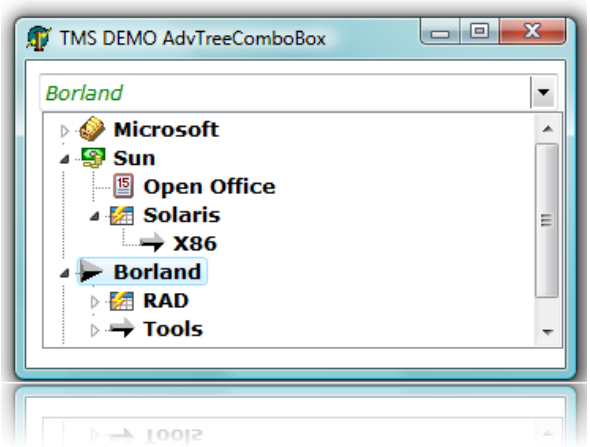
- ✓ Editor with attached dropdown calculator.
- ✓ Calculator dropdown look fully customizable with a CalculatorLook property.
- ✓ 4 custom calculator buttons can be added.
- ✓ Calculation on inplace editing (ie. just type 100+15= to have 115).
- ✓ DB-aware version included.

TAdvExplorerTreeview

Windows Vista style compact editable hierarchical tree control

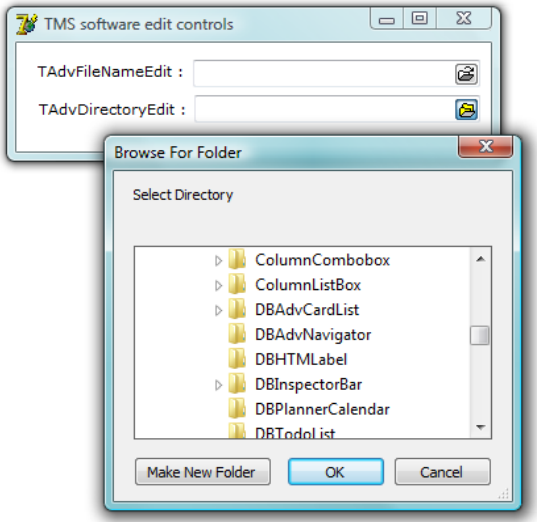
- ✓ Direct Windows Vista folder selection replacement.
- ✓ Supports restricted folder selection (folders hierarchically under selected folder only).
- ✓ Editable or readonly support.
- ✓ Supports use of custom images .
- ✓ Default Windows Vista as well as Office 2003 / 2007 style support





TAdvTreeComboBox

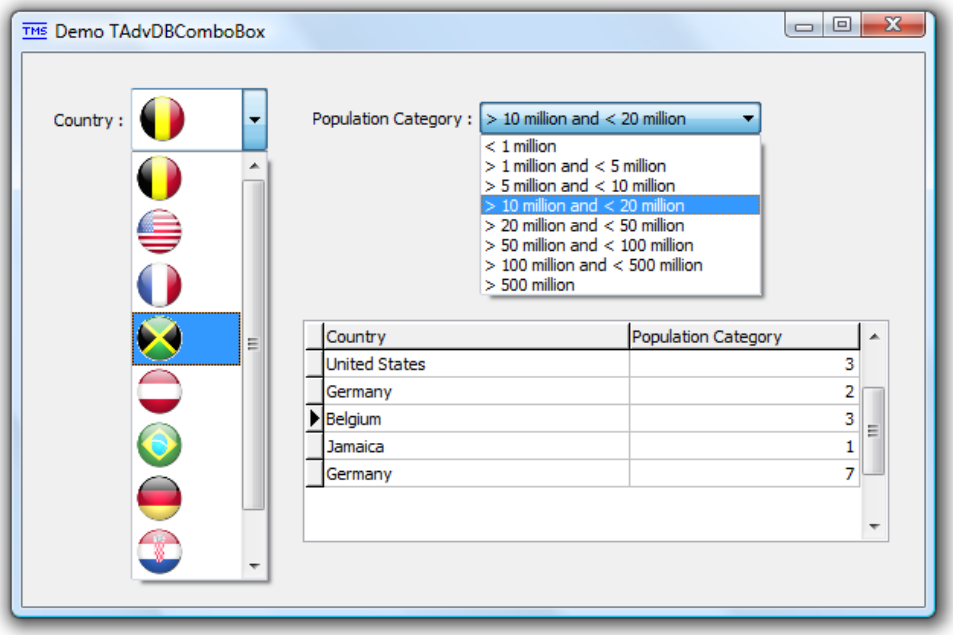
- ✓ Combobox with true hierarchical treeview dropdown.
- ✓ Auto lookup of item in treeview upon dropdown.
- ✓ Images can be added in the treeview.
- ✓ Fully design time configurable dropdown treeview.



TAdvDirectoryEdit & TAdvFileNameEdit

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

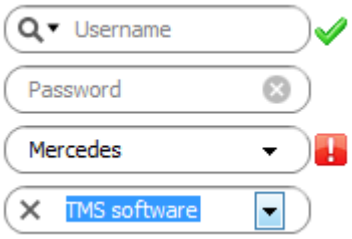
TAdvDBComboBox

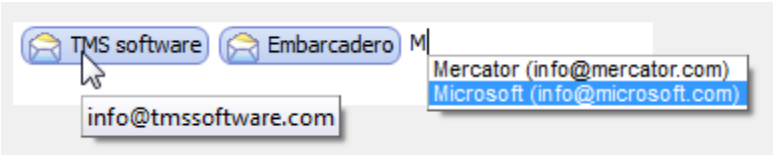


- ✓ Can display text that represents a different DB-value
- ✓ Can display an imagelist image instead of the actual DB-value
- ✓ Design-time editor to set text or image representing DB-values
- ✓ Attached label can be set to different positions
- ✓ Attached label can be bound to a DB field
- ✓ Optional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

TMS Curvy Controls Pack

- ✓ Edit, ComboBox, Panel, Memo in Mac OSX style with rounded corners
- ✓ Optionally single or multiple images/controls left,right from edit or combobox or left inside or right inside edit or combobox
- ✓ Optionally text hint in edit control
- ✓ Capability to add control with dropdown menu in edit or combobox
- ✓ Hints per control and optionally hover & down images for controls



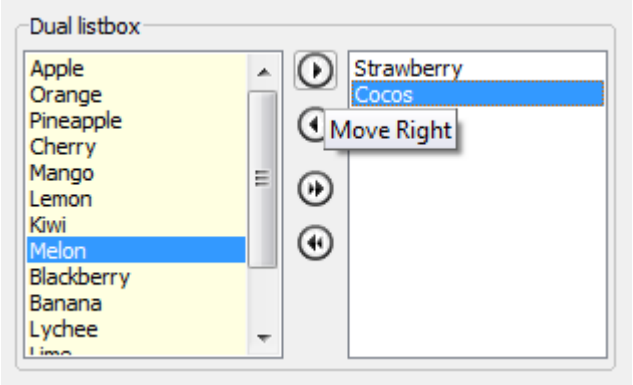


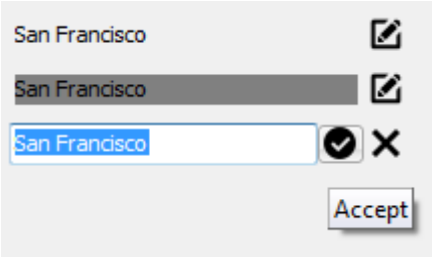
TAdvListEditor

- ✓ Values can have a different display text from value text (name and email for example)
- ✓ Values can have an image
- ✓ Configurable lookup from first matching character or any character
- ✓ Appearance of values in normal and selected state can be configured
- ✓ Edit control can automatically size to the number of values added
- ✓ Can be set in read only mode
- ✓ Support for hints for each value

TAdvDualListBox

- ✓ Direct accessible left and right list
- ✓ Single or multi select can be selected
- ✓ Move or copy from left to right / right to left can be choosen
- ✓ Move or copy single, multiple or all items via buttons, arrow keys, drag & drop
- ✓ Left or right list color/font can be set
- ✓ Auto sort on left or right list can be enabled
- ✓ Events notify when items are moved from one list to the other list



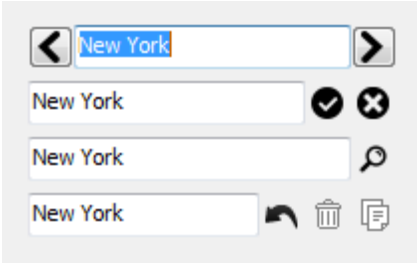


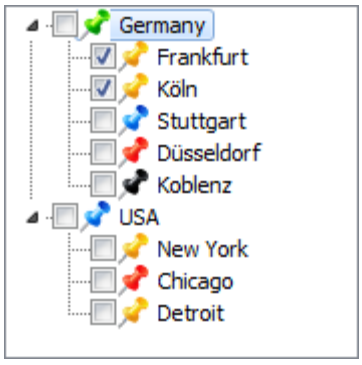
TAdvLabelEdit

- ✓ Label with hover and inplace editing on click
- ✓ Start editing can be programmatic, by click on Edit button or by click on label
- ✓ End of editing with OK/Cancel button

TAdvMultiButtonEdit

- ✓ Edit control with configurable number of buttons left and right from edit control
- ✓ Number of predefined button types : Ok,Cancel,Clear,Accept,Deny,Copy,Undo,Next,Previous
- ✓ Custom buttons with imagelist images can be added
- ✓ Hint, enabled state, flat look, image & position can be controlled per button



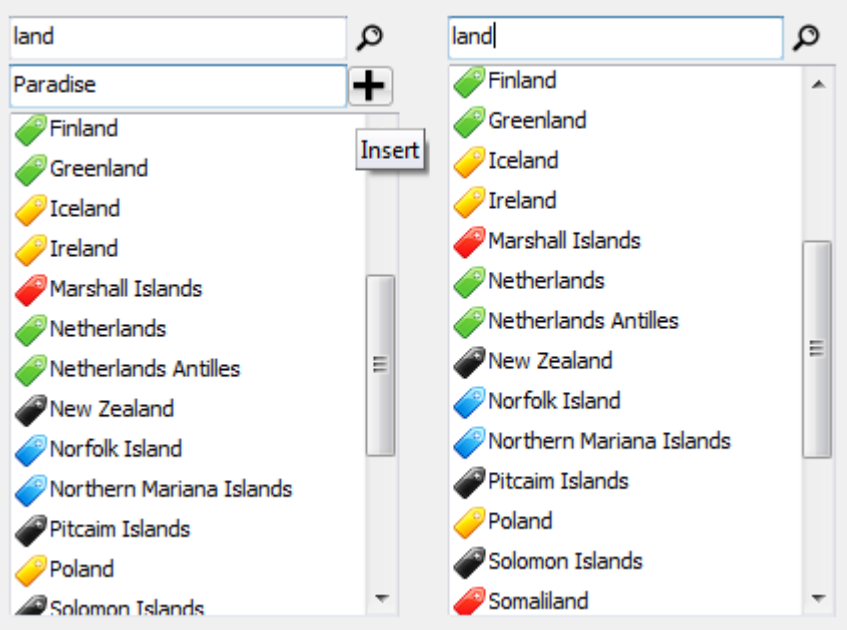


TAdvCheckTreeView

- ✓ Built-in capability to have a checkbox per node
- ✓ Configurable control over parent/child node checkbox control
- ✓ Fully interface compatible with the standard VCL TTreeView

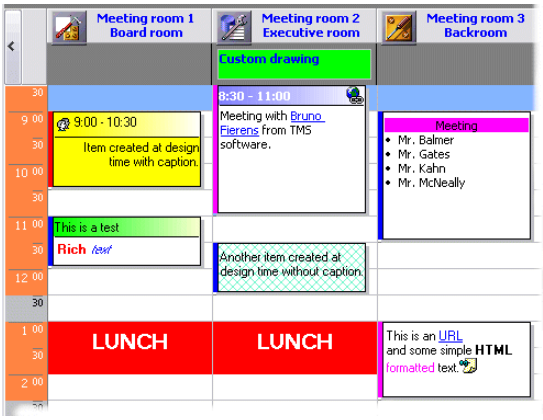
TAdvListBox

- ✓ Filter box to perform filtering of items in listbox
- ✓ Different configurable filter methods: starts with/contains/equal/ends with/not equal
- ✓ Filter box can be hidden and made visible with shortcut key
- ✓ Filter or search configurable: goto item found, highlight matching items, filter items
- ✓ Filter or search can be case sensitive of not
- ✓ List can have checkboxes or not with each item
- ✓ List can have an image or not with each item
- ✓ Insert box to perform inserting new items in the listbox
- ✓ Insert box can be hidden and made visible with shortcut key



Planner components

A full series of scheduling, PIM and calendar components



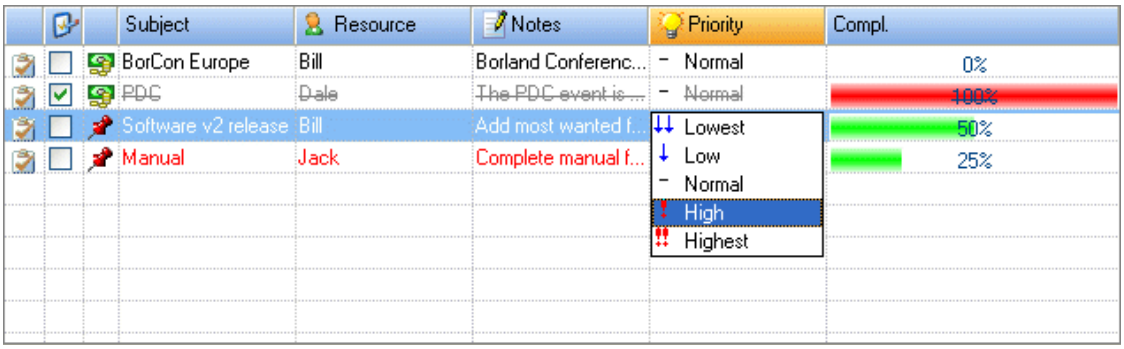
TPlanner & TDBPlanner

- ✓ 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.



Planner Calendars and DatePickers

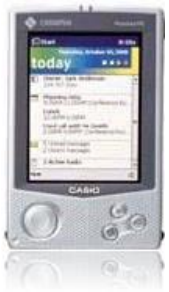


8 highly configurable month calendars, datepickers for use with or without TMS TPlanner:

- ✓ 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.
- ✓ TPlannerGCalendarExchange: Component to import or export planner items to Google calendars. This requires TMS Cloud Pack to be installed to be installed.
- ✓ TPlannerLiveCalendarExchange: Component to import or export planner items to Windows Live calendars. This requires TMS Cloud Pack to be installed to be installed.

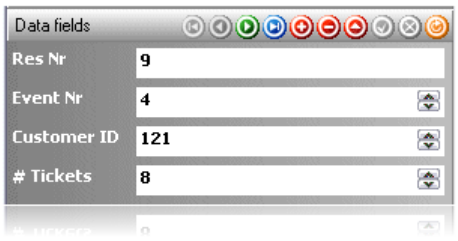
Outlook / inspector bar components

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

TInspectorBar

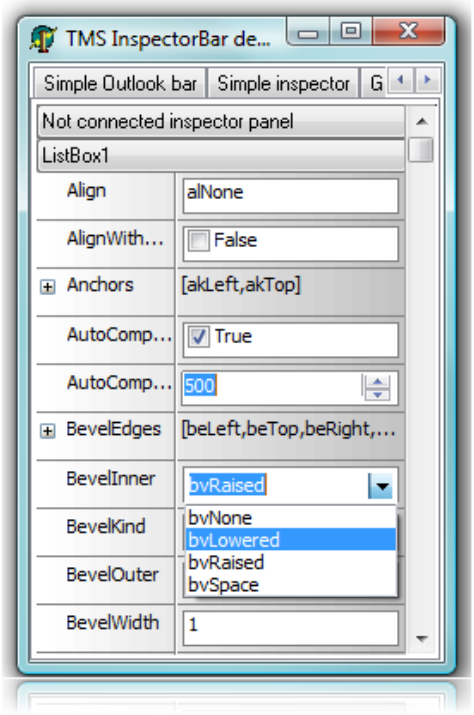


- ✓ Single / multi panel mode Outlook bar or property inspector bar
- ✓ Standard Outlook large and small icon size panels.
- ✓ Build in support for checkboxes, edits, comboboxes, spin editors, datetime pickers, font editing, color picker, password edit ..
- ✓ Custom inplace editors support.
- ✓ Various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



TDBInspectorBar

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



TRTTIInspectorBar

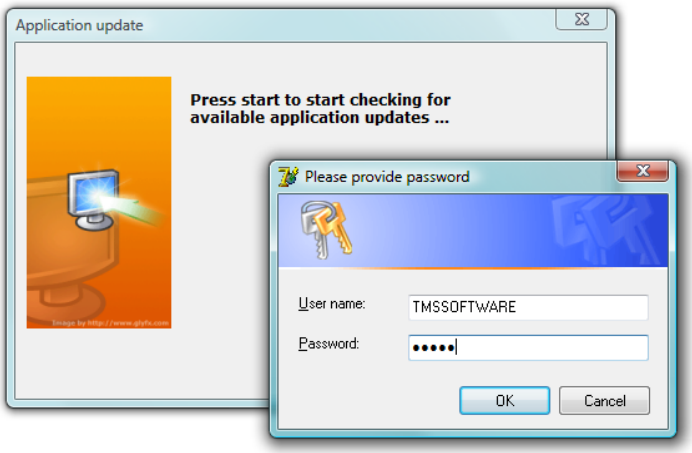
RTTI aware single / multi panel mode property inspector bar. Can automatically display and edit all properties of a component by just setting the control per pane.

Web connectivity components

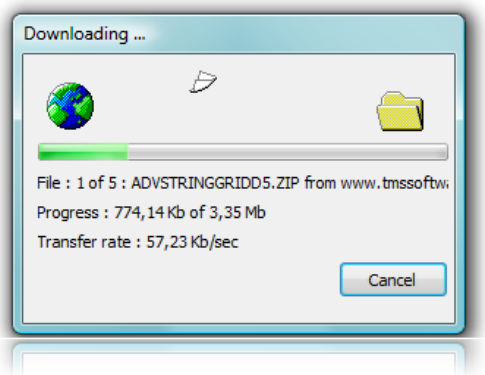
Components to add auto-update or internet functionality to your applications

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.

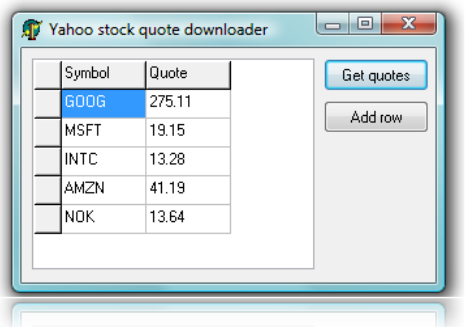


TWebCopy

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. ypical 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.



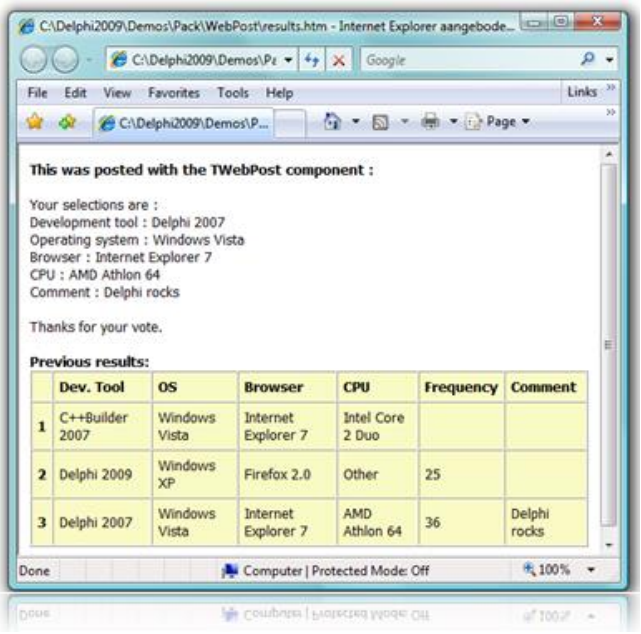


TWebImage

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

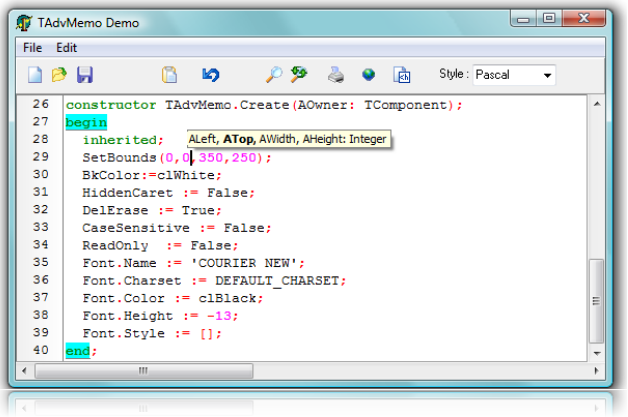
Can post form data or automatic collected data on a client machine to a webserver CGI, ISAPI or ASP application for easy remote collection of data, support or statistics.

Memo components

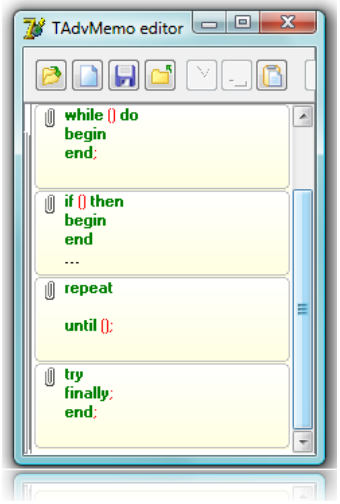
Lightweight syntax highlighting memo component

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

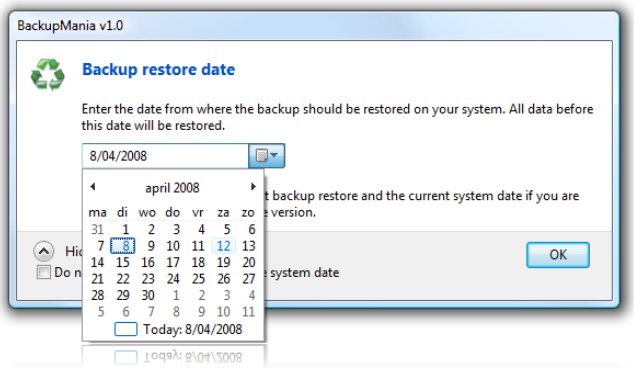
Syntax highlighting code snippet list with drag & drop + clipboard support. Easy to use to drag & drop code snippets between TAdvMemo and TAdvCodeList.
Can be used as clipboard history pane as well by putting the TAdvCodeList in clipboard listening mode.

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().

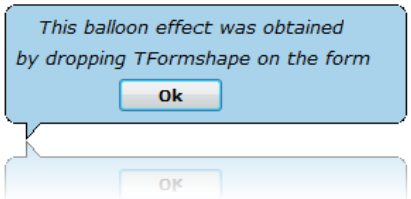


TFormSize

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 assistent.



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.

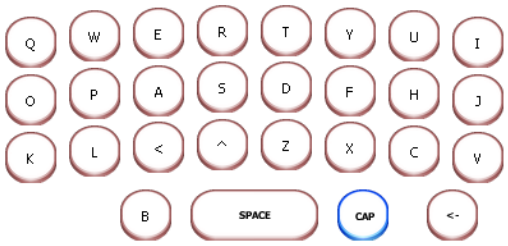
TMacroRecorder

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.

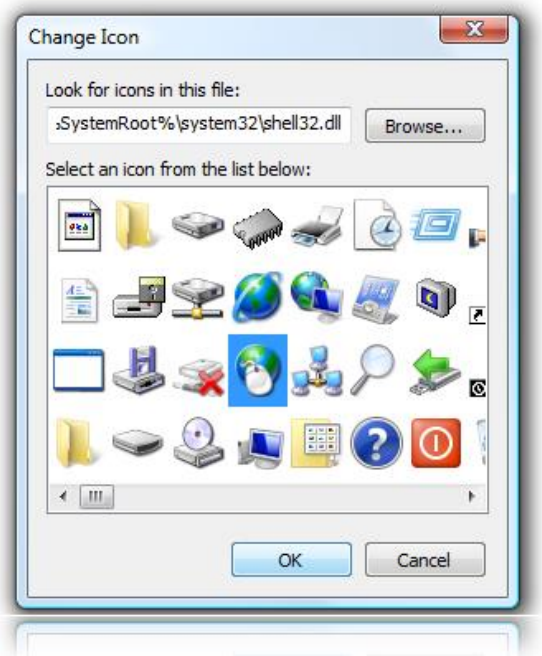


TMSWheel

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.



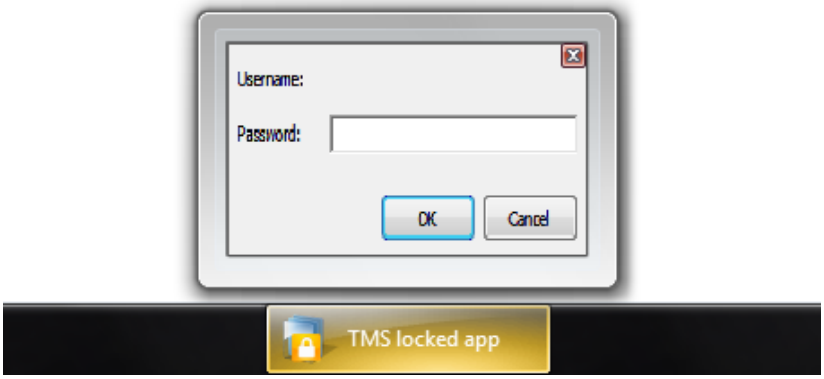
Shell Dialogs

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

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

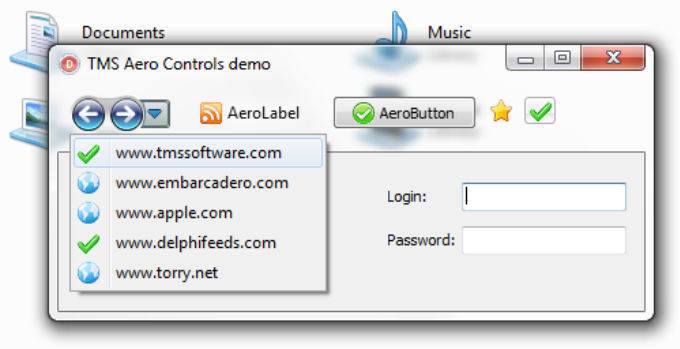
TAdvLockApp

- ✓ Automatically minimizes applications with sensitive data when idle for a defined amount of time
- ✓ Customizable/translatable unlock dialog
- ✓ Unlock with password or via a custom way
- ✓ Application wide lock with just a single instance of the component in the application
- ✓ Overrides the default Windows 7 application thumbnail in taskbar to hide application information
- ✓ Customizable application icon for the locked state



TMS Aero Controls Pack

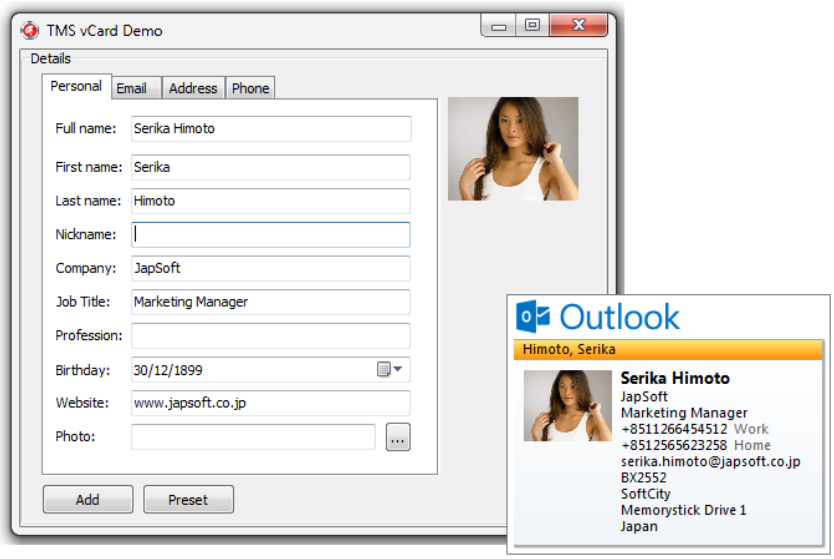
- ✓ AeroWizardButton: Forward, backward or combined forward/backward button and optional dropdown button for Aero glass based wizard forms



- ✓ AeroButton: Aero glass compatible button with optional imagelist image
- ✓ AeroBitButton: Aero glass compatible TBitButton equivalent
- ✓ AeroSpeedButton: Aero glass compatible speed button
- ✓ AeroLabel: Label with blurred Aero text drawing and support for imagelist image left or right from text.
- ✓ Works as regular controls on operating systems older than Windows Vista or Windows 7.
- ✓ Direct replacements for regular VCL label, button, speedbutton with Aero glass compatibility

TvCard

- ✓ Read / write vCard files
- ✓ Support for vCard formats v2, v3., v4
- ✓ Support for single & multiple contacts per vCard
- ✓ Support for multiple addresses, phone numbers, email addresses
- ✓ Support for getting & setting picture in vCard

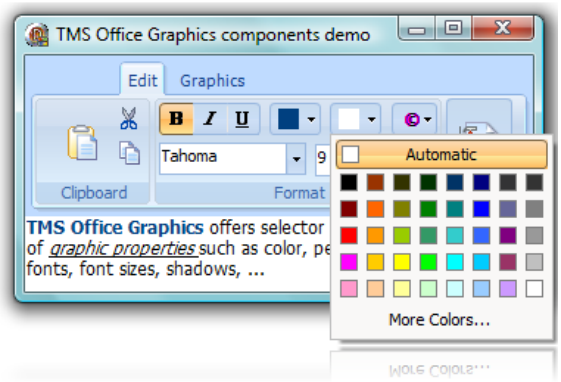


TvCalendar

Component to read and write events from vCalendar files

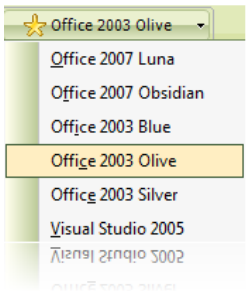
Graphic components

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.



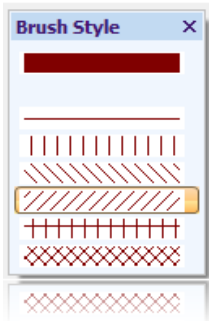
TAdvOfficeComboBox

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



TAdvOfficePenStyleSelector

Office 2007 style component for selecting Pen styles.

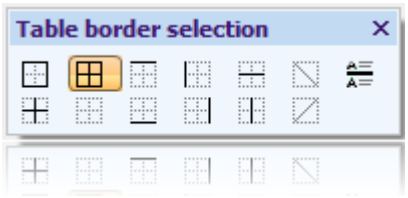


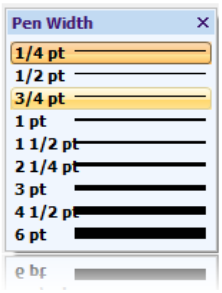
TAdvOfficeBrushStyleSelector

Office 2007 style component for selecting Brush styles.

TAdvOfficeTableBorderSelector

Office 2007 style component for selecting Table borders.



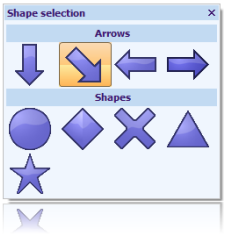


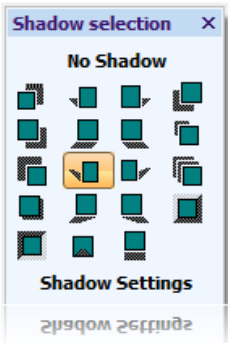
TAdvOfficePenWidthSelector

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.



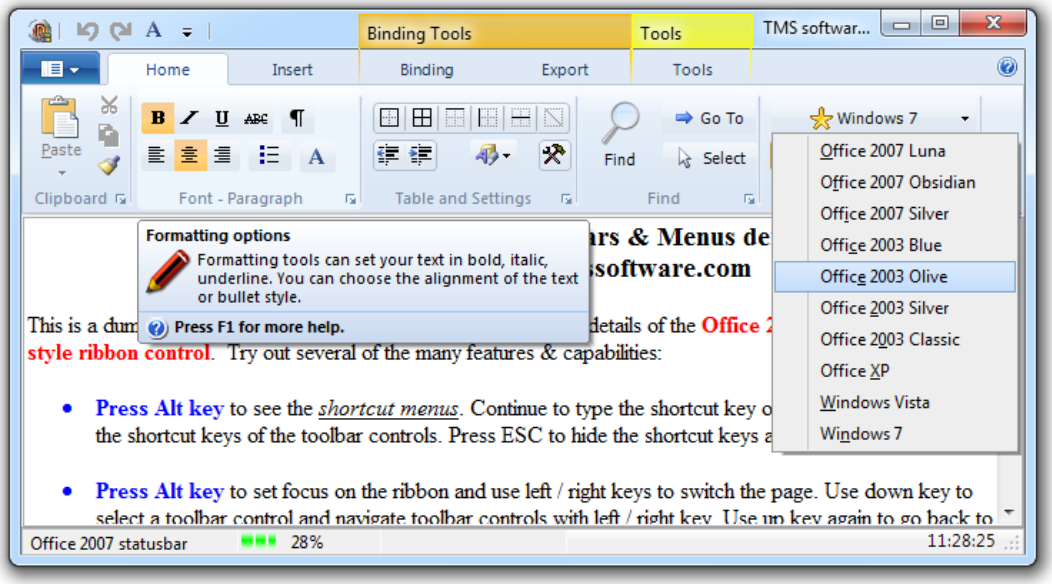


TAdvOfficeShadowSelector

Office 2007 style component for selecting Shadows.

Menu components

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

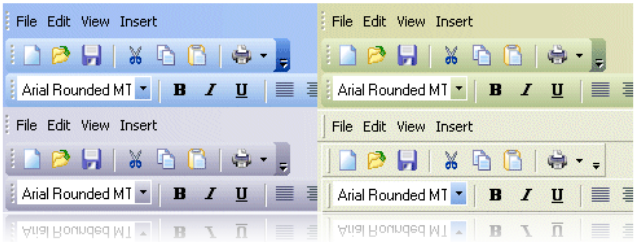


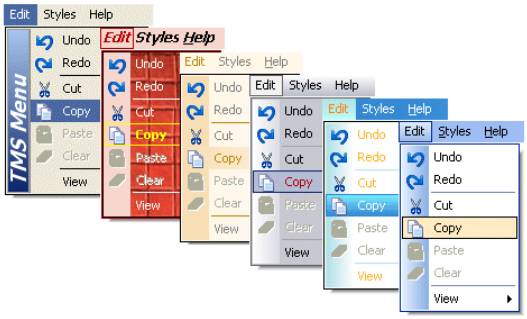
Ribbon

Office 2007, Office 2010 & Windows 7 scenic ribbon

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.





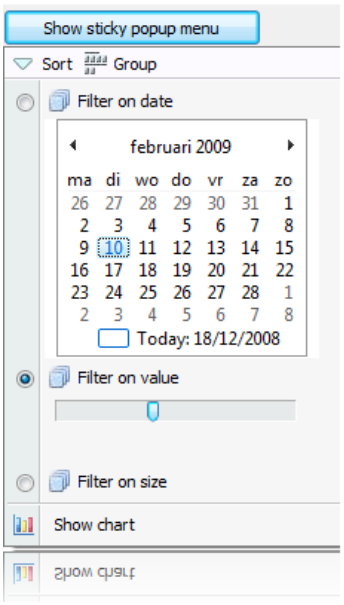
TAdvMenus

TAdvMainMenu, TAdvPopupMenu : highly configurable MainMenu and PopupMenu components.

TAdvGlowButton

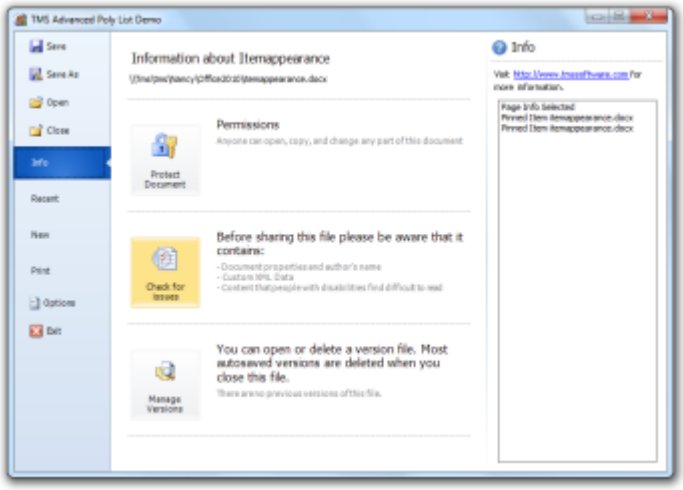
Vista / Office 2007 style button with glow. Can display PNG glyphs with alpha transparency and many layout capabilities. Optionally has a separate dropdown button part.





TAdvStickyPopupMenu

Vista style popup menu. Popup menu sticks on display till selection is made.
Popup menu can embed any control.



TMS Advanced Poly List

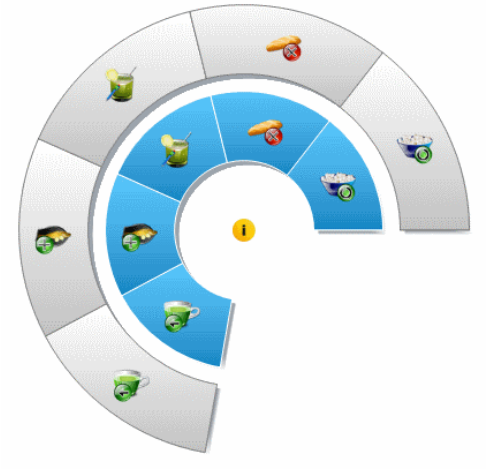
- ✓ Polymorph user interface list with many built-in item classes and extensible for custom item classes
- ✓ Built-in Text, Image, Expandable, DropDown, Button items and many more...
- ✓ Items can contain lists, lists can be used in dropdown of items,...
- ✓ Status indicator on text or item
- ✓ Support for HTML formatted text
- ✓ ImageList and GDIPPictureContainer support
- ✓ Button, Radiobutton and Checkbox items
- ✓ Autosize list with different modes
- ✓ Automatic regular Windows scrollbars or customizable scrollers
- ✓ Drag & drop support
- ✓ Internal Reorder items with drag & drop
- ✓ Windows Vista / 7 and Office 2003 / 2007 / 2010 styles support
- ✓ Optional glow available on all items
- ✓ Hints on different parts of the item
- ✓ Each item can host a control
- ✓ Full keyboard & mouse support
- ✓ Items can be positioned either horizontally, vertically, in a grid or absolute



- ✓ AdvPolyList to position items with a multiple columns and/or multiple rows
- ✓ AdvHorizontalPolyList with a single row
- ✓ AdvVerticalPolyList with a single column
- ✓ AdvPolyBox to position the items absolute with an X and Y property
- ✓ AdvPolyPager page control with polymorph selection list

Smooth components

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



TAdvSmoothRotaryMenu

- ✓ Smoothly animated rotary menu
- ✓ Normal, hover, down and disabled Fill per item
- ✓ Ability to show in a popup with animation
- ✓ Different animation modes and types
- ✓ Complex gradient shadows and fills
- ✓ Configurable Size, Start and Stop Angle
- ✓ Office 2003 / Office 2007 / Office 2010 / Office 2013 / Windows XP, Vista, 7 and 8 styles

TAdvSmoothCircularProgress

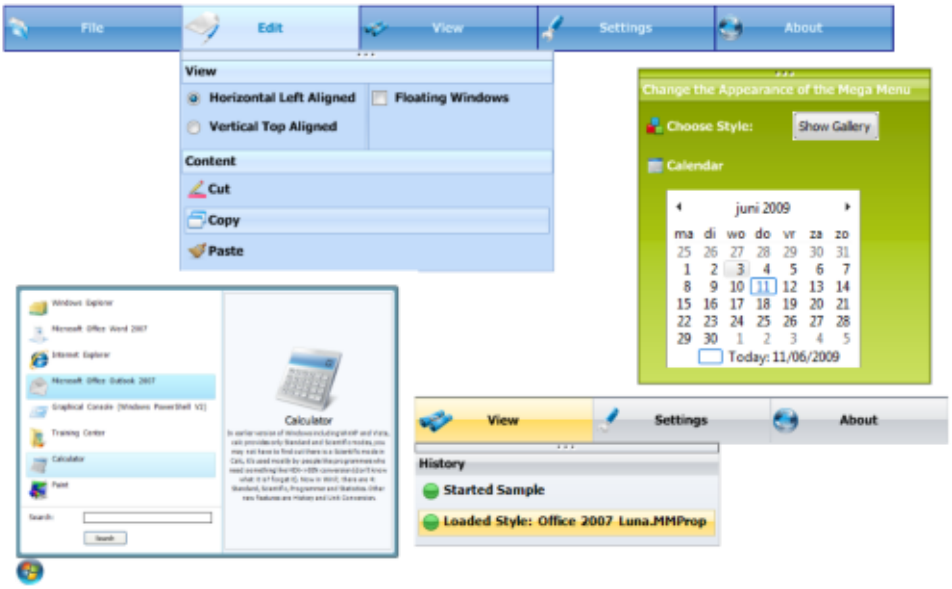
- ✓ Smoothly animated circular progress
- ✓ Inner, Outer, Progress and Background Fill
- ✓ Complex gradient shadows and fills
- ✓ Circular progress indication and customizable digits
- ✓ Mouse Interaction to change position
- ✓ Configurable Steps
- ✓ Marquee support
- ✓ Office 2003 / Office 2007 / Office 2010 / Office 2013 / Windows XP, Vista, 7 and 8 styles





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 2003/2007/2010/2013 styles as well as Windows Vista, Windows 7 & Windows 8 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

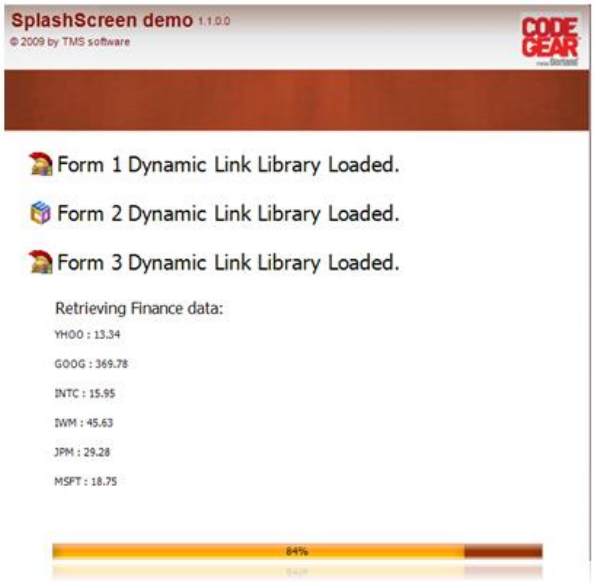
TAdvSmoothDock

- ✓ Smoothly animated dock bar
- ✓ Built-in Office 2003/2007/2010/2013 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 backgroundpicture 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
- ✓ Built-in Office 2003/2007/2010/2013 styles as well as Windows Vista, Windows 7 & Windows 8 style

TAdvSmoothSlider

- ✓ On / Off state with separate appearance and font
- ✓ Built-in Office 2003/2007/2010/2013 styles as well as Windows Vista, Windows 7 & Windows 8 style
- ✓ Complex gradients with full opacity control
- ✓ Keyboard and mouse handling



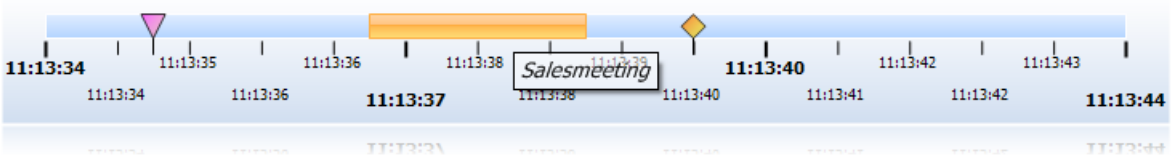


TAdvSmoothScrollBar

- ✓ Built-in Office 2003/2007/2010/2013 styles as well as Windows Vista, Windows 7 & Windows 8 style
- ✓ Scalable pagesize
- ✓ Complex graphics with separate scroll button and thumb button fills
- ✓ Horizontal and Vertical mode

TAdvSmoothTimeLine
TDBAdvSmoothTimeLine

- ✓ Built-in Office 2003/2007/2010/2013 styles as well as Windows Vista, Windows 7 & Windows 8 style
- ✓ Complex gradients with full opacity control
- ✓ Moveable indicators with different shapes
- ✓ Customizable sections with floating hints
- ✓ Data-aware version included



TAdvSmoothGauge



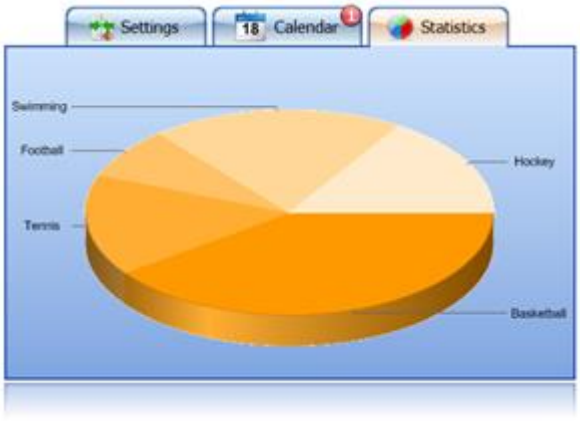
- ✓ Smoothly animated gauge with complex gradients
- ✓ Animated needle pointer
- ✓ Digit value led display
- ✓ Informative dialtext
- ✓ Minimum and maximum with division and subdivisions
- ✓ Built-in Office 2003/2007/2010/2013 styles as well as Windows Vista, Windows 7 & Windows 8 style

TAdvSmoothJogWheel



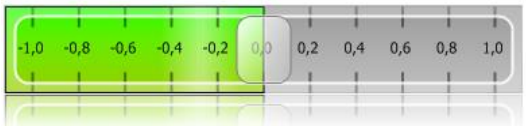
- ✓ Smoothly animated jogwheel with complex gradients and shadows
- ✓ Indicator to mark current value with different shapes and Picture support
- ✓ Different color and brightness for each mode
- ✓ Vertical and horizontal direction
- ✓ Animationfactor to change the speed of the animation
- ✓ Editable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

AdvSmoothTabPager



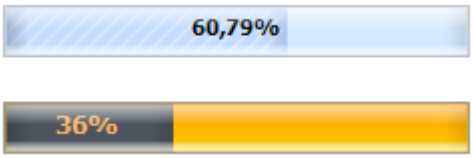
- ✓ Built-in Office 2003/2007/2010/2013 styles as well as Windows Vista, Windows 7 & Windows 8 style
- ✓ Support for top, left, right, bottom tabs
- ✓ Page appearance fill style
- ✓ Tab appearance button fill style
- ✓ Tab button with picture and caption
- ✓ Tab status indicator
- ✓ Tab reorder

TAdvSmoothTrackbar



- ✓ Smoothly animated trackbar
- ✓ Built-in Office 2003/2007/2010/2013 styles as well as Windows Vista, Windows 7 & Windows 8 style
- ✓ Progress and background appearance fill style
- ✓ Minimum, maximum and step with tickmarks
- ✓ Complex thumb, with fill support

TAdvSmoothProgressBar



- ✓ Smoothly animated progress bar
- ✓ Built-in Office 2003/2007/2010/2013 styles as well as Windows Vista, Windows 7 & Windows 8 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

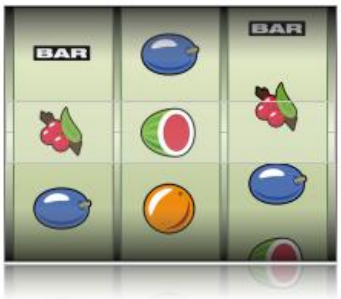


TAdvSmoothToggleButton

- ✓ 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 / Office 2010 / Office 2013 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 Office 2003/2007/2010/2013 styles as well as Windows Vista, Windows 7 & Windows 8 style
- ✓ 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 / Office 2010 / Office 2013 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 / Office 2010 / Office 2013 styles.
- ✓ Data-aware version included

TAdvSmoothLabel



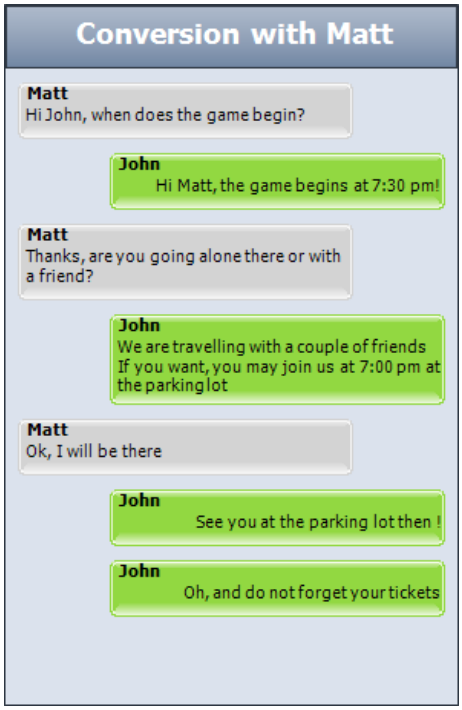
- ✓ Font with support for gradient, texture, hatch fills
- ✓ Transparent background or background fill
- ✓ Sophisticated opacity selection & background fill, including gradient, texture, hatch fills
- ✓ Optional shadow on background fill

Optional rounded corners



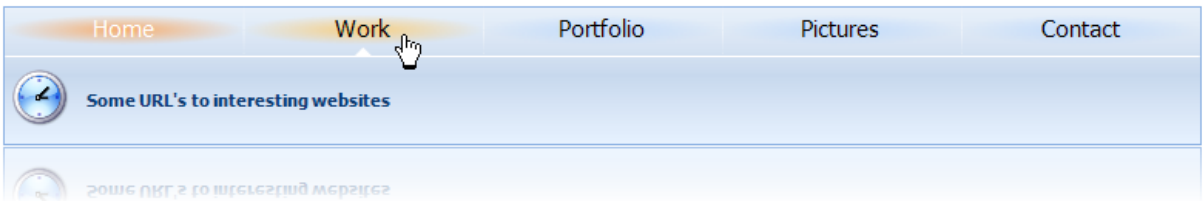
TAdvSmoothListBox
TDBAdvSmoothListBox

- ✓ iPhone-style smoothly animated listbox
- ✓ Bubble message list
- ✓ 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
- ✓ Optional filter box for runtime filtering in list
- ✓ Keyboard lookup support
- ✓ iPhone style delete button
- ✓ Progressbar support in items
- ✓ Built-in Office 2003/2007/2010 / 2013 styles as well as Windows Vista, Windows 7 & Windows 8 style
- ✓ 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
- ✓ TMS TAdvFormStyler compatible for instant switch between Office 2003/2007/2010/2013 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 Office 2003/2007/2010/2013 styles as well as Windows Vista, Windows 7 & Windows 8 style
- ✓ 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





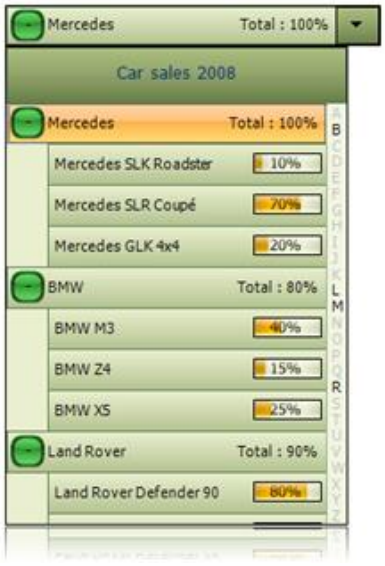
TAdvSmoothPanel

- ✓ 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 / 2007 / 2010 / 2013 styles
- ✓ PictureContainer for sharing / reusing BMP,JPEG,GIF,PNG images
- ✓ TGDIPButton 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
- ✓ Built-in Office 2003/2007/2010/2013 styles as well as Windows Vista, Windows 7 & Windows 8 style
- ✓ 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 / Office 2010 / Office 2013 or Windows Vista / Windows 7 / Windows 8 / 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



TAdvSmoothCapacityBar



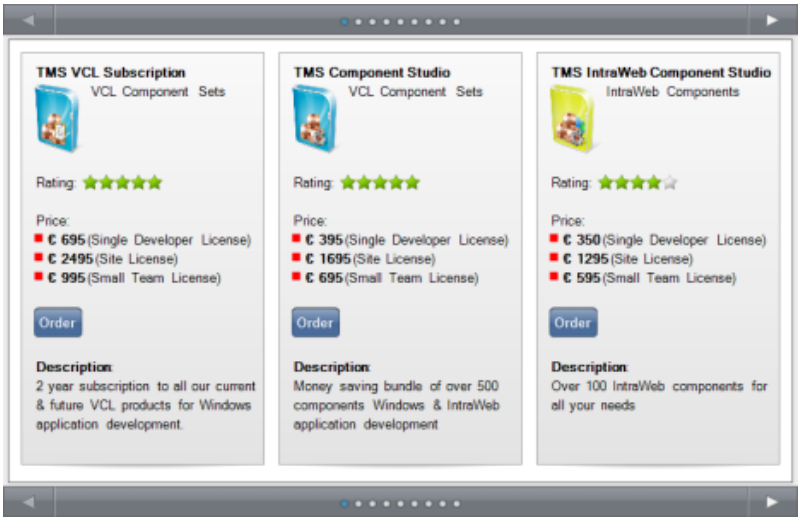
- ✓ Complex gradients with full opacity control
- ✓ Customizable capacity items
- ✓ Adjustable total capacity
- ✓ Automatic calculation of free capacity
- ✓ Different optional color gradient appearance for each capacity item
- ✓ Optional and fully customizable legend

TadvSmoothStepControl

- ✓ Complex gradients with opacity
- ✓ Predefined shapes and ability for custom shapes
- ✓ Custom drawing
- ✓ 3 step states: Inactive, Active and Processed
- ✓ Different appearances for each step state
- ✓ Ability to define amount of visible steps
- ✓ ImageList and GDI+ PictureContainer support
- ✓ Support for HTML formatted text for each step Description
- ✓ Keyboard support and mouse handling
- ✓ Programmatic interaction



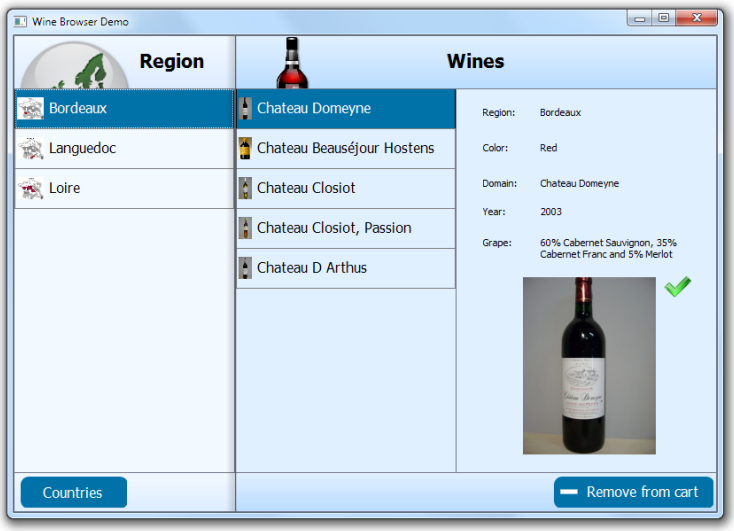
TAdvSmoothTileList



- ✓ Complex gradients with opacity
- ✓ Custom drawing
- ✓ Different states for each tile: normal, hover, selected, maximized
- ✓ Different appearances for each tile
- ✓ ImageList and GDI+ PictureContainer support
- ✓ Support for HTML formatted text
- ✓ Keyboard support and mouse handling
- ✓ Programmatic interaction
- ✓ Header and footer navigation
- ✓ Content and Maximized Content visualizers
- ✓ Animation transitions
- ✓ Delete and Move inside tile list
- ✓ Automatic paging
- ✓ Columns and Rows

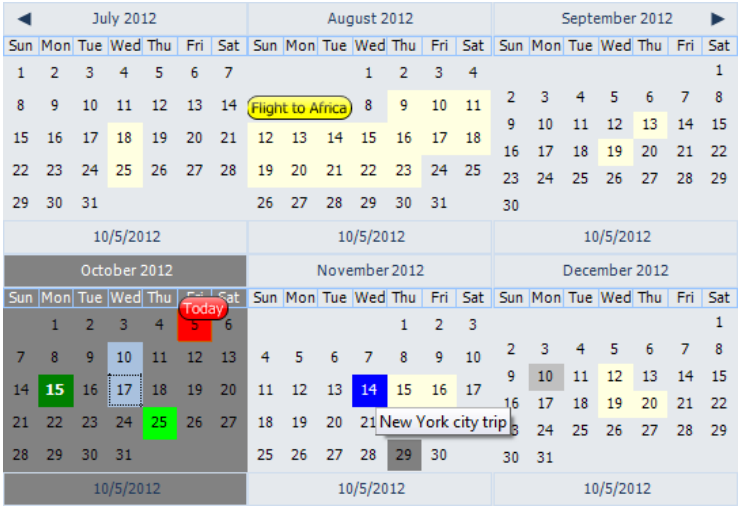
TAdvSmoothPageSlider

- ✓ Built-in Office 2007 / 2003 / 2010 / 2013 styles as well as Windows Vista, Windows 7 and Metro style
- ✓ Header Footer and BackGround appearance fill style
- ✓ Smoothly animated drill down page slider
- ✓ HTML support in Header and Footer caption
- ✓ Compatible with TMS TAdvFormStyler / TAdvAppStyler



TAdvSmoothCalendarGroup

- ✓ Calendar group with sophisticated opacity and fill
- ✓ Single date select or date range selection
- ✓ Support for background images, texture fill, gradients
- ✓ Built-in color settings for Office 2003 / Office 2007 / Office 2010 / Office 2013 styles
- ✓ Optionally shows arrows to navigate to previous and next month
- ✓ Columns and Rows to display a set of calendars in a specific month - year interval
- ✓ TMS TAdvFormStyler compatible for instant switch between Office 2003 / Office 2007 / Office 2013 styles

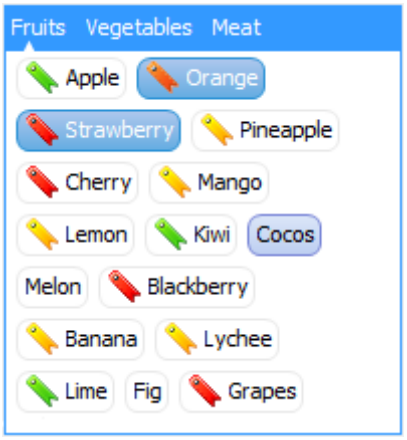


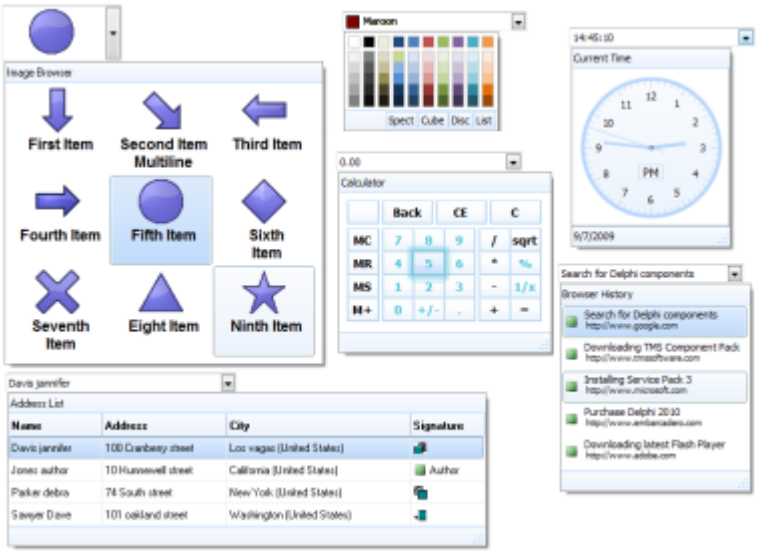
Miscellaneaous components

Miscellaneous components to make your applications stand out from the rest

TAdvWordCloud & TAdvWordCategoryCloud

- ✓ TAdvWordCloud: Component to pick single or multiple words from a collection of values
- ✓ TAdvWordCategoryCloud: Component to pick single or multiple words from a collection of values divided in categories
- ✓ Colors can be set for words in normal state, hover state, selected state, down state
- ✓ Single or multi select capability
- ✓ Different events: word click, word select, word unselect
- ✓ Word list can autosize to nr. of words in the list



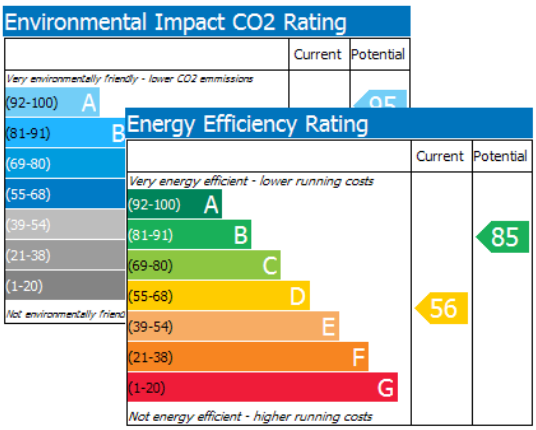


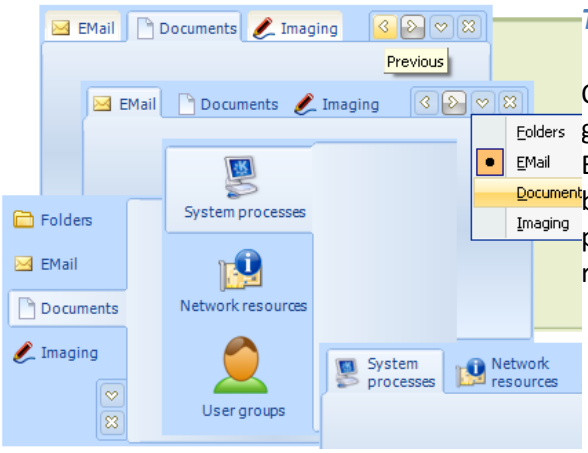
TMS Advanced DropDown Controls

- ✓ Built-in Office 2003/2007/2010/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 descendent
- ✓ 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
- ✓ DB-aware and non DB-aware versions of components

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



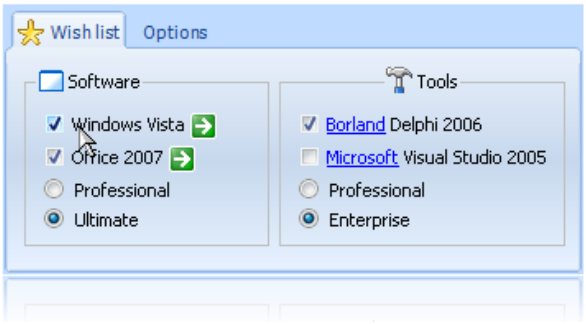


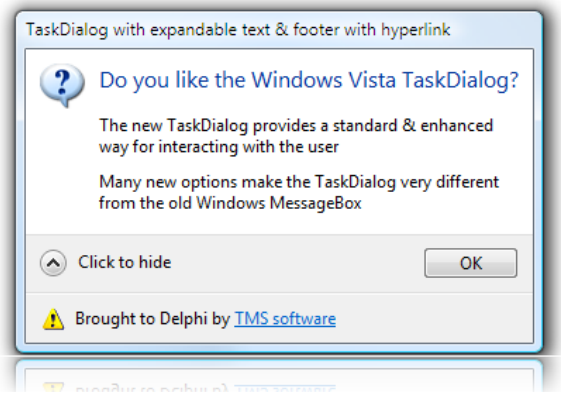
TAdvOfficePager

Office 2003 / 2007 / 2010 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





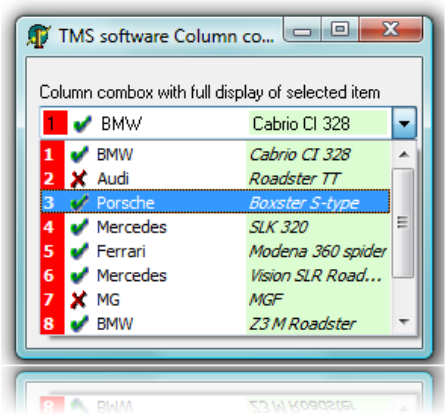
TTaskDialog

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.



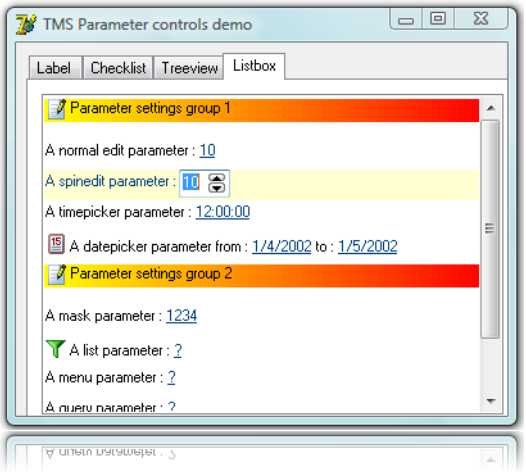


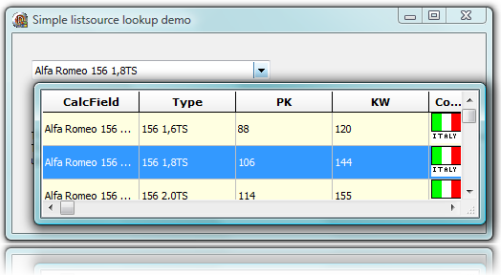
TColumnListBox
TColumnComboBox

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



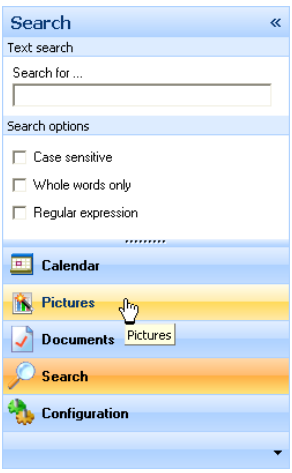


TAdvDBLookupComboBox

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





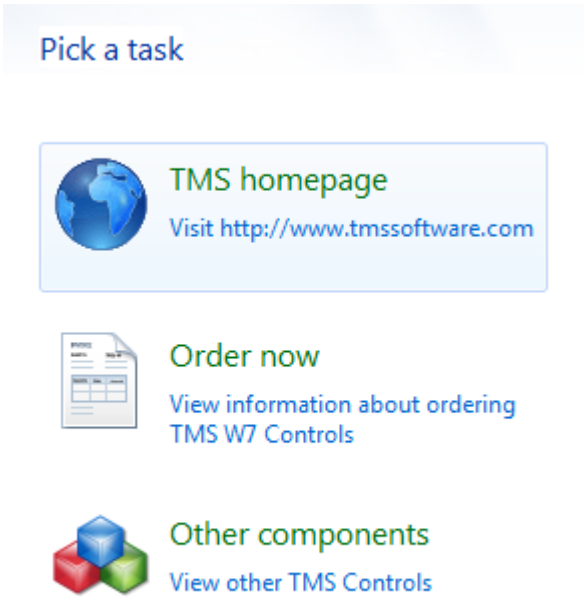
TAdvAlertWindow

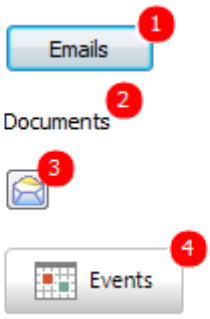
Outlook 2003, 2007 style alert window, supports the TMS mini HTML formatting capabilities. Can show multiple messages with easy navigation between messages. Programmable fade-in, fade-out and customizable glyphs for close, previous message, next message.

TMS W7 Controls

Creating Windows 7 style UIs

- ✓ TW7ToolBar: Toolbar that you can see in the top part of the Windows Explorer window.
- ✓ TW7ToolButton: Button located on TW7ToolBar. This button can be placed on any other object.
- ✓ TW7InformationBar: Panel containing any kind of information.
- ✓ TW7PageSelector: These objects can be used as switches between different pages of your program.
- ✓ TW7ProgressBar: ProgressBar used for displaying the free disk space in Windows Explorer.
- ✓ TW7ActiveLabel: This object works best if used as a hyperlink or an internal link.
- ✓ TW7ListViewItem: An empty ListView Item that can be used as a container for other components and can be placed on any object.
- ✓ TW7TaskItem: Based on TW7ListViewItem, this component should be used for selecting a task that the user must complete.
- ✓ TW7NavigationButton: Button used for back/forward navigation.
- ✓ TW7NavigationFrame: Graphic object for framing TW7NavigationButton.
- ✓ TW7LeftPanel: Panel usually located in the left and containing links to additional actions.
- ✓ TW7CaptionPanel: Panel that usually contains a title and is located at the top.
- ✓ TW7SpeedButton:Button used, for example, in the Windows 7 calculator.
- ✓ TW7Image: TW7Image is identical to TImage, but contains a number of useful properties.
- ✓ TW7Panel: Panel that has a number of styles, including the style of the digits display window in Windows calculator and iPhone style.





TAdvBadgeButton, TAdvBadgeLabel, TAdvBadgeSpeedButton & TAdvBadgeGlowButton

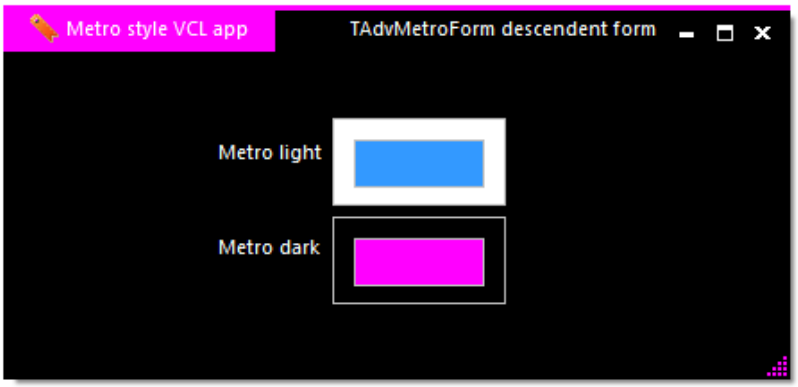
- ✓ Regular label, button, speedbutton and glowbutton with optional attached badge label
- ✓ Customizable badge color & badge text color
- ✓ Badge size automatically adapts to badge text size
- ✓ Badge automatically disappears when badge text is empty

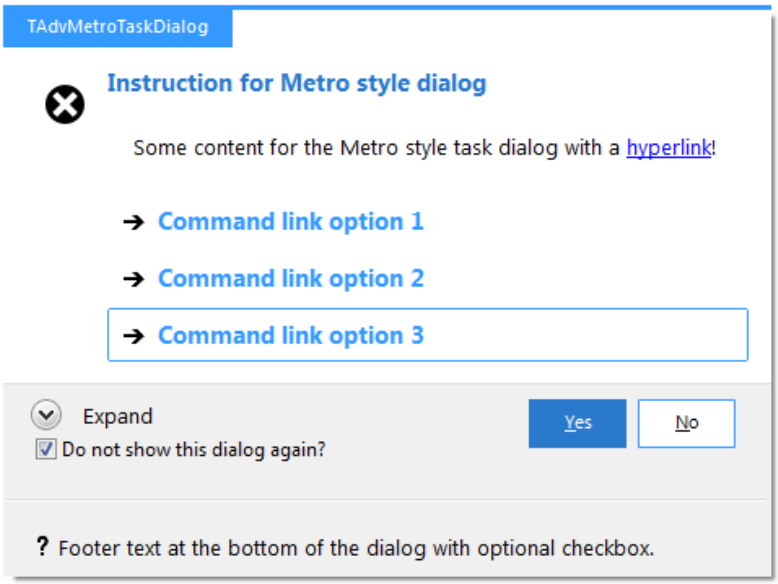
Metro components

Controls for creating Windows applications in the Metro design language

TAdvMetroForm

- ✓ Metro style form
- ✓ Caption area with caption text and regular text
- ✓ Progress animation built-in the caption
- ✓ Optional sizer grip in bottom right corner
- ✓ Easy synchronisation of Metro style with other UI controls on form



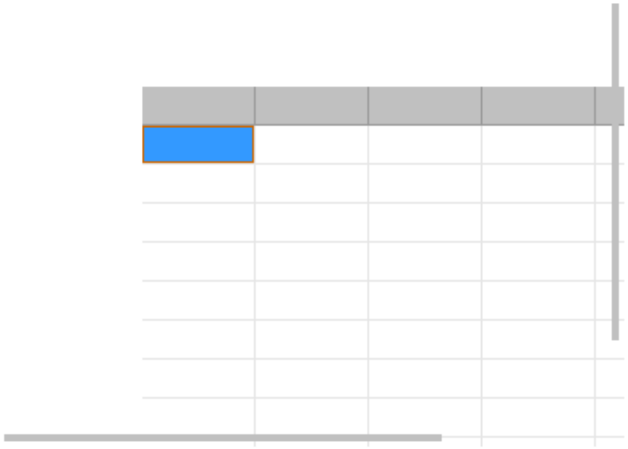


TAdvMetroTaskDialog, TAdvInputMetroTaskDialog

- ✓ Metro style task dialog
- ✓ Easy synchronisation of Metro style with other UI controls on form
- ✓ Full task dialog functionality: instruction, content, expanded text, command links, footer, checkbox, radiobuttons,....
- ✓ Task dialog based replacement functions for standard VCL ShowMessage()/MessageDlg() procedures
- ✓ Task dialog based UI for input, replacement for InputQuery() function

TAdvMetroScrollBox

- ✓ Metro style scrollbox
- ✓ Flat Metro scroller style
- ✓ Automatic scroll handling based on child controls in scroll box



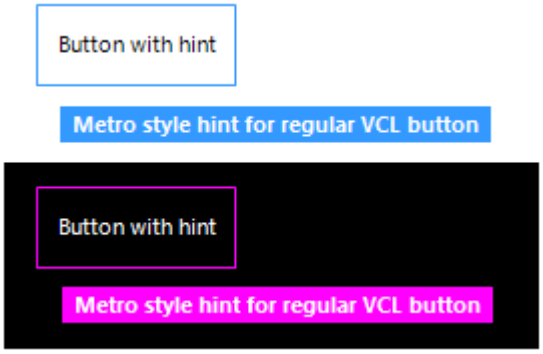


TAdvMetroButton, TAdvMetroToolButton

- ✓ Metro style button
- ✓ Automatic Metro color adaption of black & white Metro symbol images
- ✓ Full transparent button
- ✓ Optional automatic circle around Metro symbol
- ✓ Easy synchronisation of Metro style with other UI controls on form

TAdvMetroHint

- ✓ Turns all hints on the form in Metro style flat hints
- ✓ Easy synchronisation of hint color with Metro style colors of other UI controls on form





TAdvmetroProgressBar

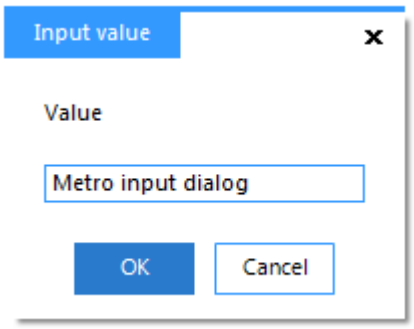
- ✓ Flat Metro style progress bar
- ✓ Easy synchronisation of progressbar color with Metro style colors of other UI controls on form

TAdvFormStyler, TAdvAppStyler

- ✓ Components for changing the style of UI controls form-wide or application-wide

Functions

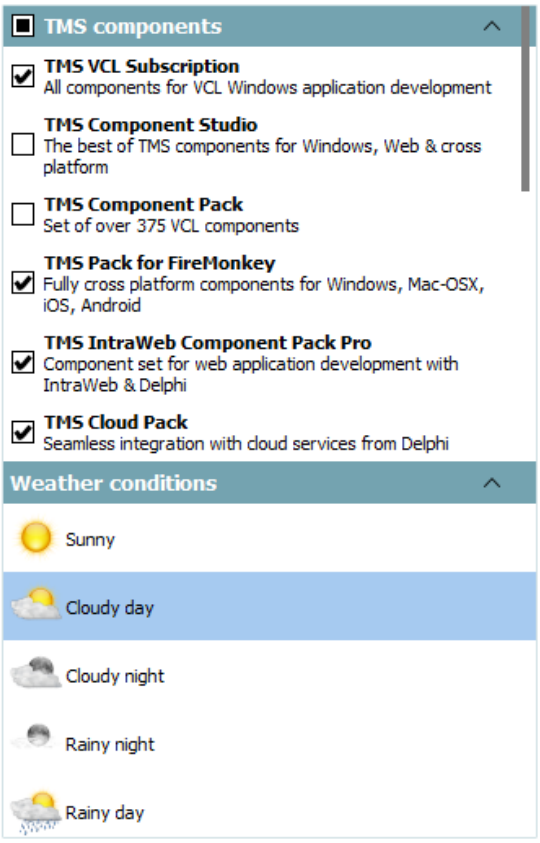
- ✓ MetroShowMessage()
- ✓ MetroShowMessageFmt()
- ✓ MetroMessageDlg()
- ✓ MetroInputQueryDlg()
- ✓ MetroTaskShowMessage()
- ✓ MetroTaskShowMessageFmt()
- ✓ MetroTaskMessageDlg()





TAdvMetroTile

- ✓ Metro style tile
- ✓ Can contain text with HTML formatting
- ✓ Picture/text layout control, including background picture
- ✓ Optional tile zoom on mouse hover
- ✓ Optional auto brightness control of picture on mouse hover/down
- ✓ Optional auto picture coloring for use of monochrome images on colored tiles

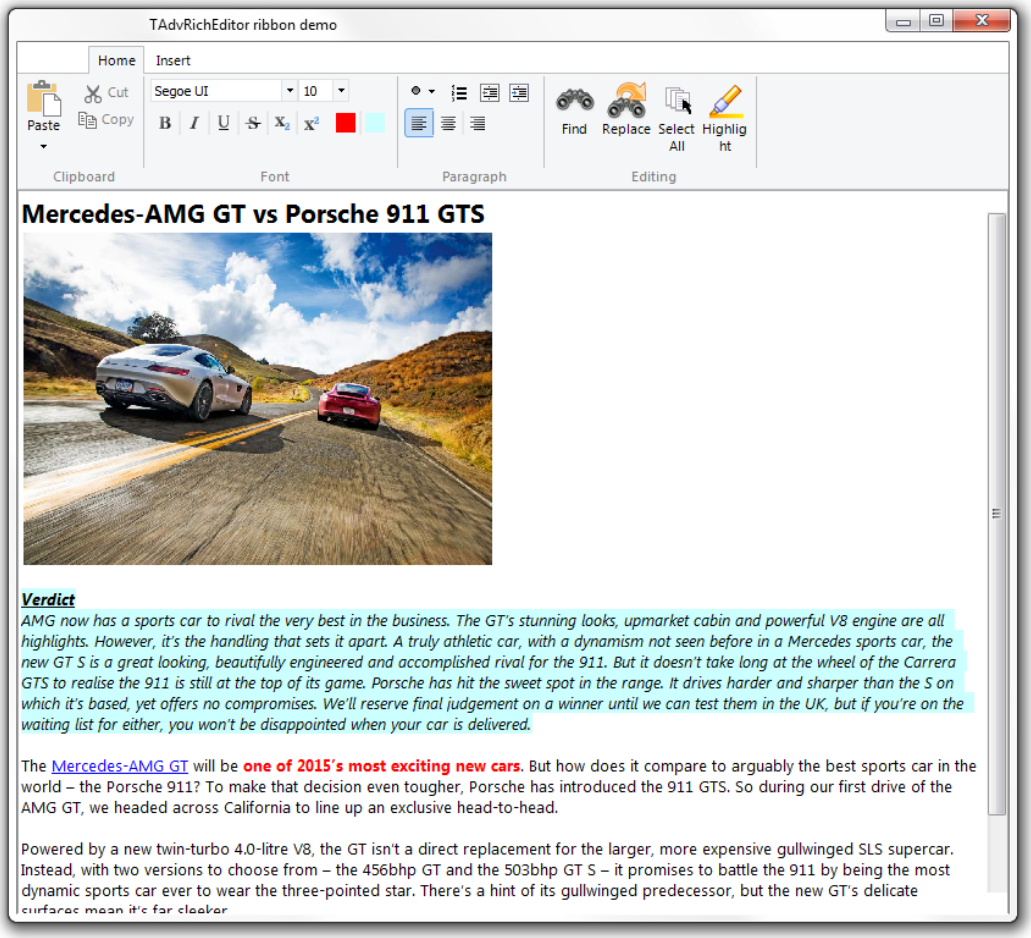


TAdvMetroCategoryList

- ✓ Metro style list with categories
- ✓ Categories can have checkboxes
- ✓ Categories can have HTML formatted text
- ✓ Expand/collapse categories
- ✓ Items under categories can have HTML formatted text
- ✓ Items under categories can have checkboxes
- ✓ Flat metro style scrollbar & scrolling
- ✓ Custom drawing of items & categories
- ✓ Items & categories can have hyperlinks
- ✓ Categories can have left and/or right images

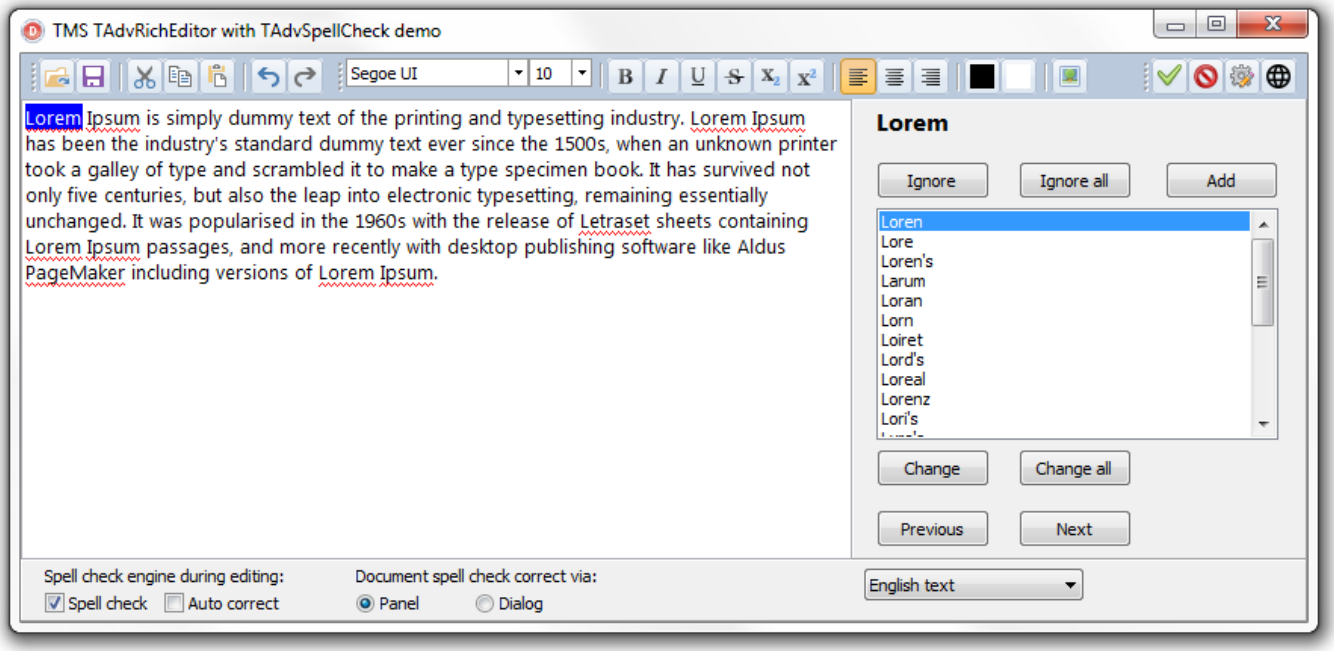
RichEditor control

Compact light-weight wysiwyg editor for formatted text



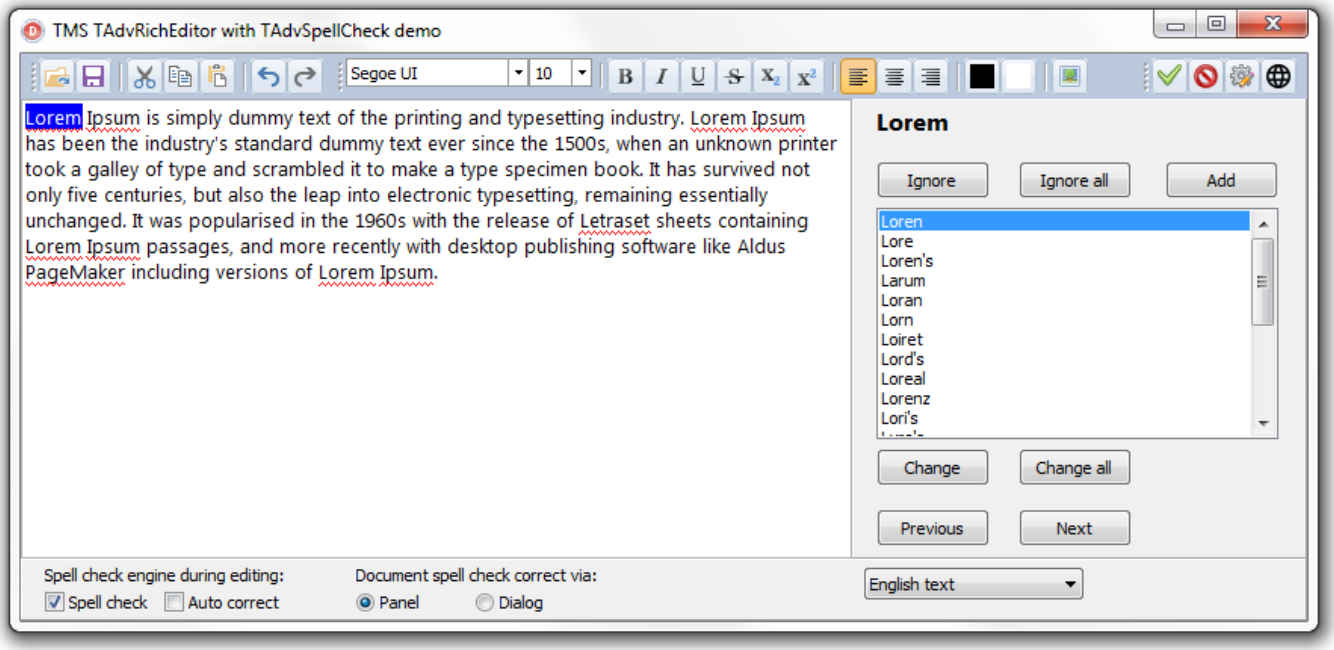
- ✓ Compact light-weight WYSIWYG editor for formatted text.
- ✓ Supports formatted text with bullets, hyperlinks, images, indenting, aligned paragraphs.
- ✓ Offers functions for merging, highlighting text, find & replace, undo/redo, clipboard, printing.
- ✓ Stores its text natively in the .RTE file format.
- ✓ Loads text from .RTF, .TXT and .RTE files.
- ✓ Exports to .PDF, .TXT, .RTF, .HTML and .RTE files.
- ✓ Various actions available from the action manager that can be used to quickly hookup visual controls to perform actions on the TAdvRichEditor.
- ✓ TAdvRichEditorMiniHTMLIO component included to read or write the contents of the TAdvRichEditor in mini-HTML format.
- ✓ DB-aware version included to connect the rich editor directly to a database that stores the content of the editor in a blob field.
- ✓ Support for connecting the DB-aware to perform DB-based merging with a merge source.
- ✓ OLE drag & drop support.
- ✓ Emoticons support.
- ✓ Support for PictureContainer images.
- ✓ Support for VCL Styles.

- ✓ When used as part of the TMS Component Pack, docking toolbars or ribbon toolbars are included to perform clipboard functions, undo/redo, formatting, paragraph alignment, inserting bullets, pictures, hyperlinks, special characters.
- ✓ When used as part of the TMS Component Pack, a spell check engine is available and several UI components to perform spell check & auto-correct either while typing in the TAdvRichEditor or statically on the document.



Spell Check

Spell check engine with built-in support for single or multiple languages



- ✓ Supports ISPELL dictionaries and raw dictionary formats
- ✓ Includes dictionaries for many languages including: English, Dutch, French, German, Spanish and Italian
- ✓ TMS Spell Check can directly interface to TMS TAdvStringGrid, TMS TAdvMemo or TMS TAdvRichEditor or it can be used standalone
- ✓ Persists its dictionaries and ignore list in a database.
- ✓ Can be used either in a synchronous way or an asynchronous way
- ✓ Words can programmatically be added to the ignore list and dictionary
- ✓ Configurable single language spell check or multi-language spell check
- ✓ Comes with several predefined user interface controls: TAdvSpellCheckConfigDialog, TAdvSpellCheckLanguageSelectDialog, TAdvSpellCheckCorrectPanel, TAdvSpellCheckCorrectDialog, TAdvSpellCheckCorrectLinesPanel and TAdvSpellCheckCorrectLinesDialog.

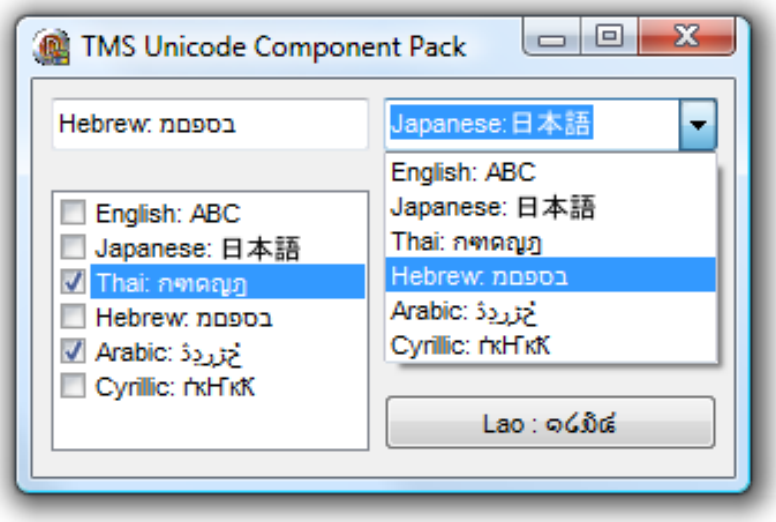


TMS Unicode Component Pack

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

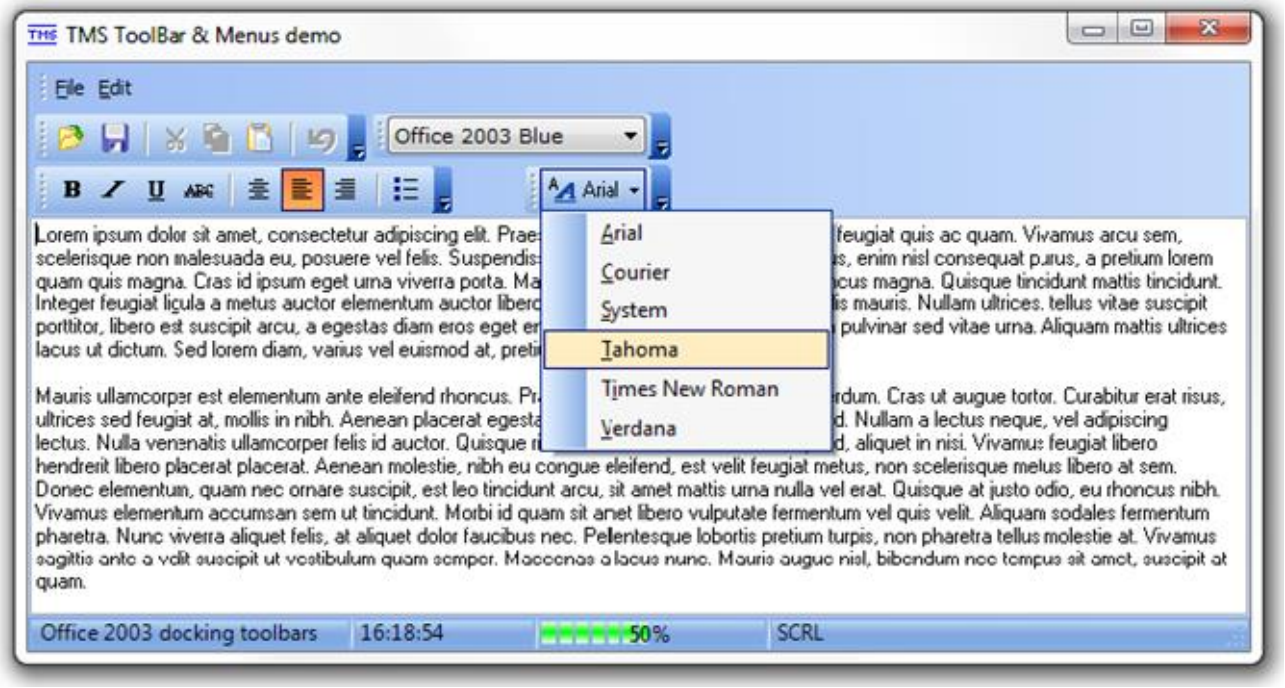
Visit http://www.tmssoftware.com/site/advtoolbar.asp for latest information

- ✓ Office 2003, Visual Studio style docking toolbars & menus
- ✓ Office 2007, Office 2010 ribbon & Windows 7 scenic ribbon
- ✓ Office 2010 application menu support list controls
- ✓ 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, Office 2010, Windows Vista, Windows 7 menu & toolbar styles and different other custom color schemes.
- ✓ Runtime toolbar configuration

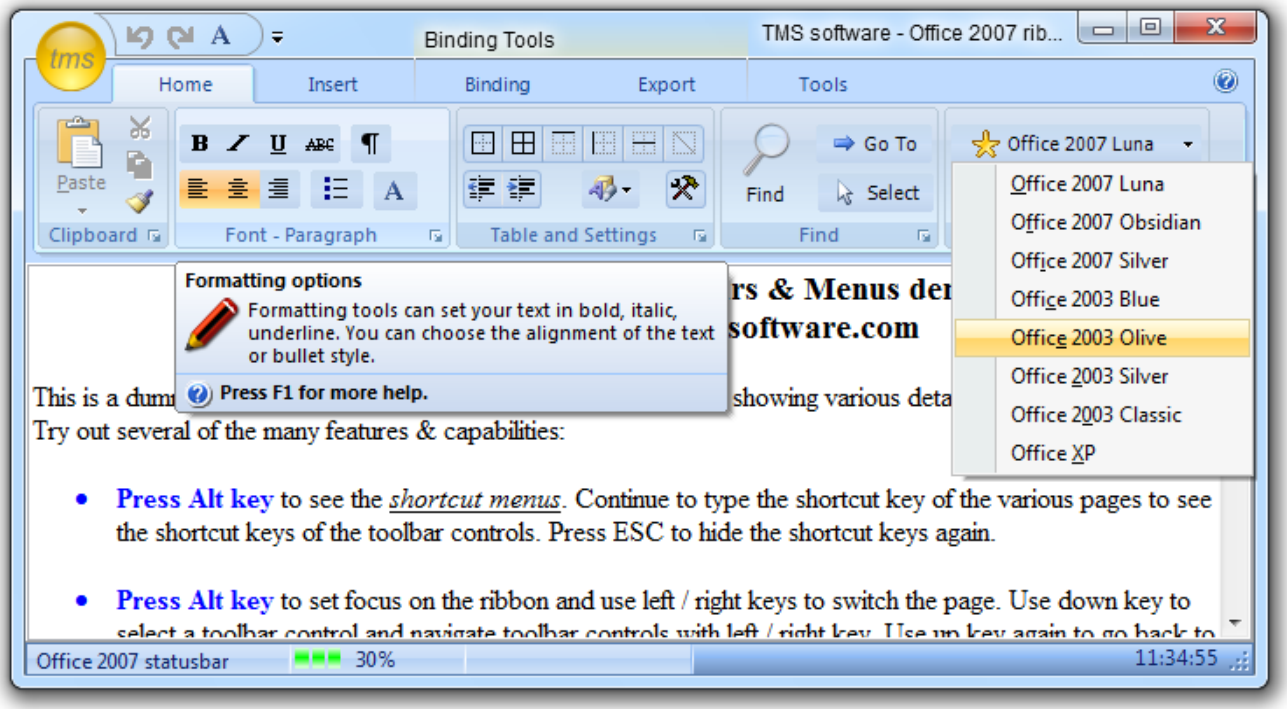
Includes:

- ✓ TAdvToolBar: Office 2003 toolbar, Office 2007, Office 2010, Metro style, Windows 7 scenic ribbon toolbar
- ✓ TAdvToolBarPager: Office 2007, Office 2010, Metro style, Windows 7 scenic ribbon base class
- ✓ TAdvToolBarButton: Office 2003 toolbar button
- ✓ TAdvGlowButton: Office 2007, Office 2010, Metro style toolbar button
- ✓ TAdvOfficeStatusBar: Office 2003/2007/2010/Metro statusbar
- ✓ TAdvPreviewMenu: Office 2007 ribbon, Metro style, Windows 7 scenic ribbon application menu
- ✓ TAdvShapeButton: Office 2007 ribbon, Metro style, Windows 7 scenic ribbon application menu button
- ✓ TAdvPolyMenu: Office 2010 & Metro style ribbon application menu
- ✓ TAdvMainMenu: Office 2003, 2007, 2010 style menu
- ✓ TAdvPopupMenu: Office 2003, 2007, 2010 popup menu
- ✓ TAdvStickyPopupMenu: Office 2003, 2007, 2010 always visible popup menu

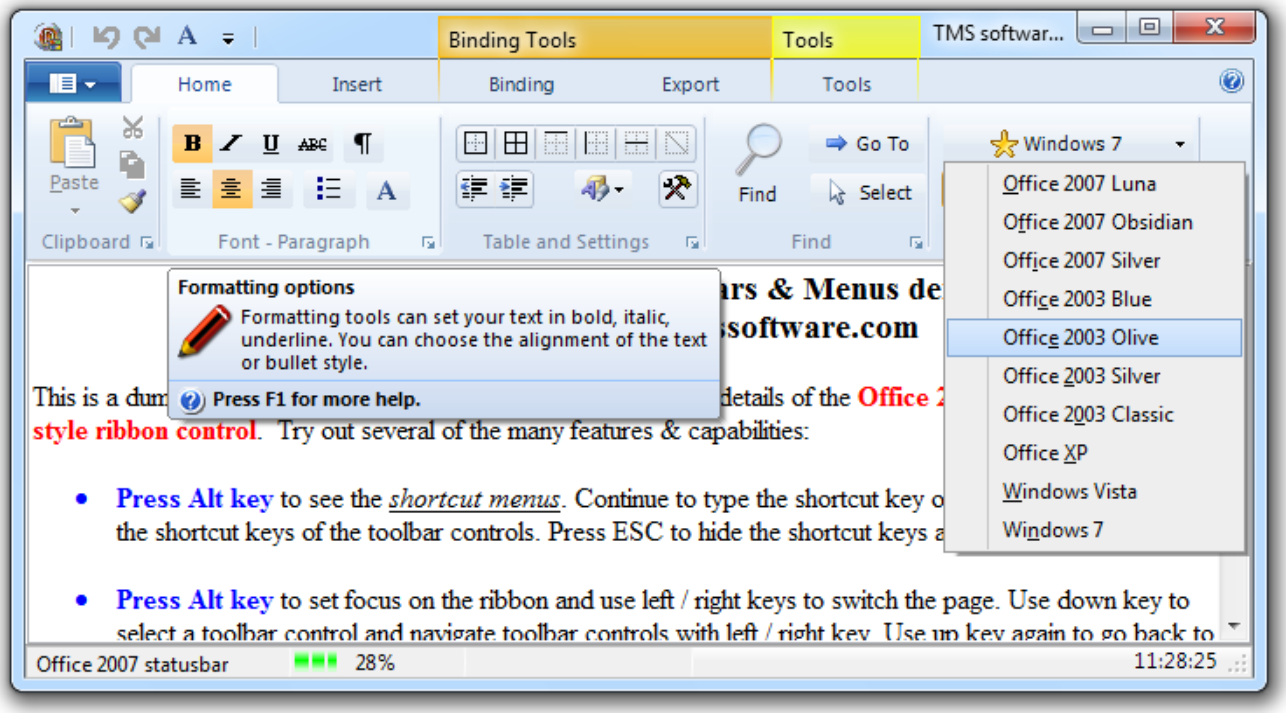
Office 2003 toolbar



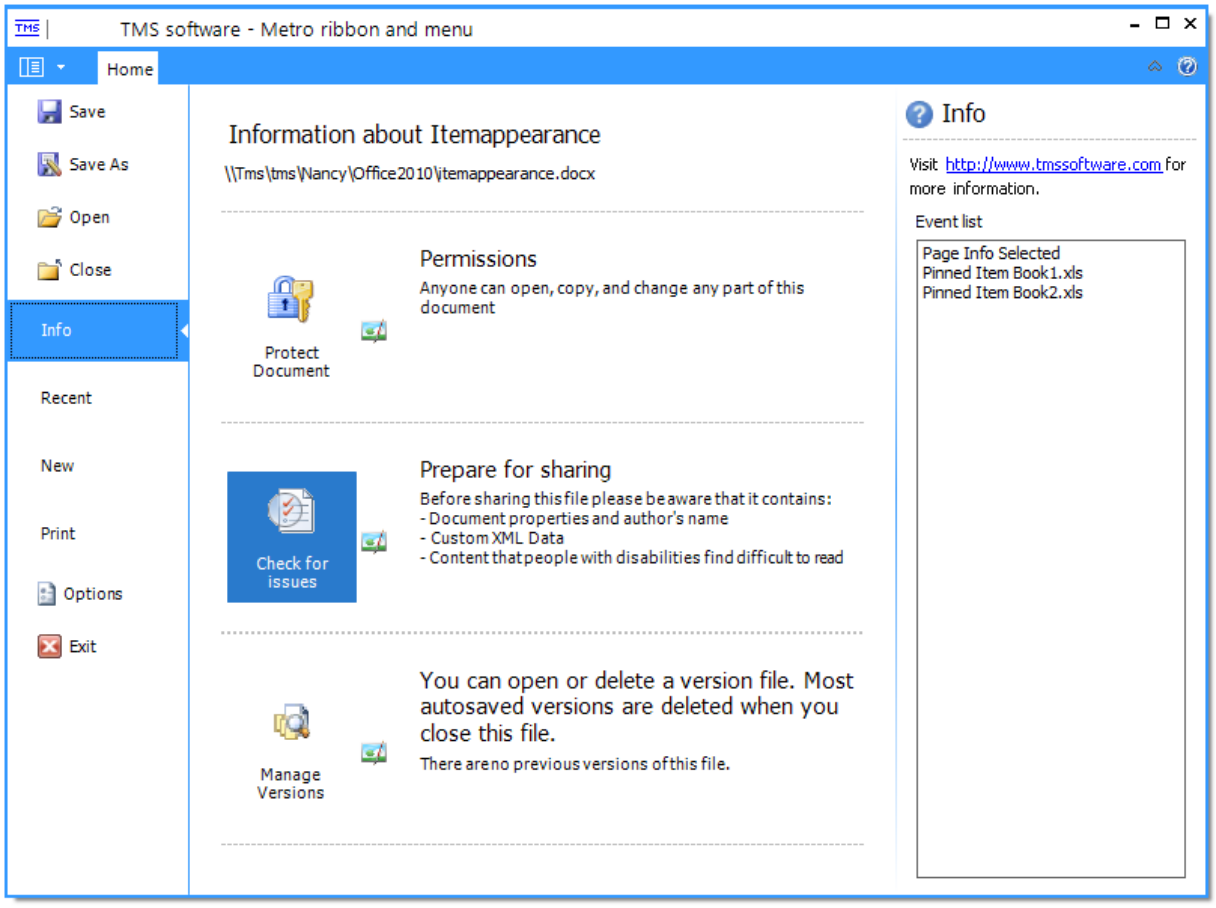
Office 2007 ribbon



Office 2010 Ribbon



Metro Style Ribbon



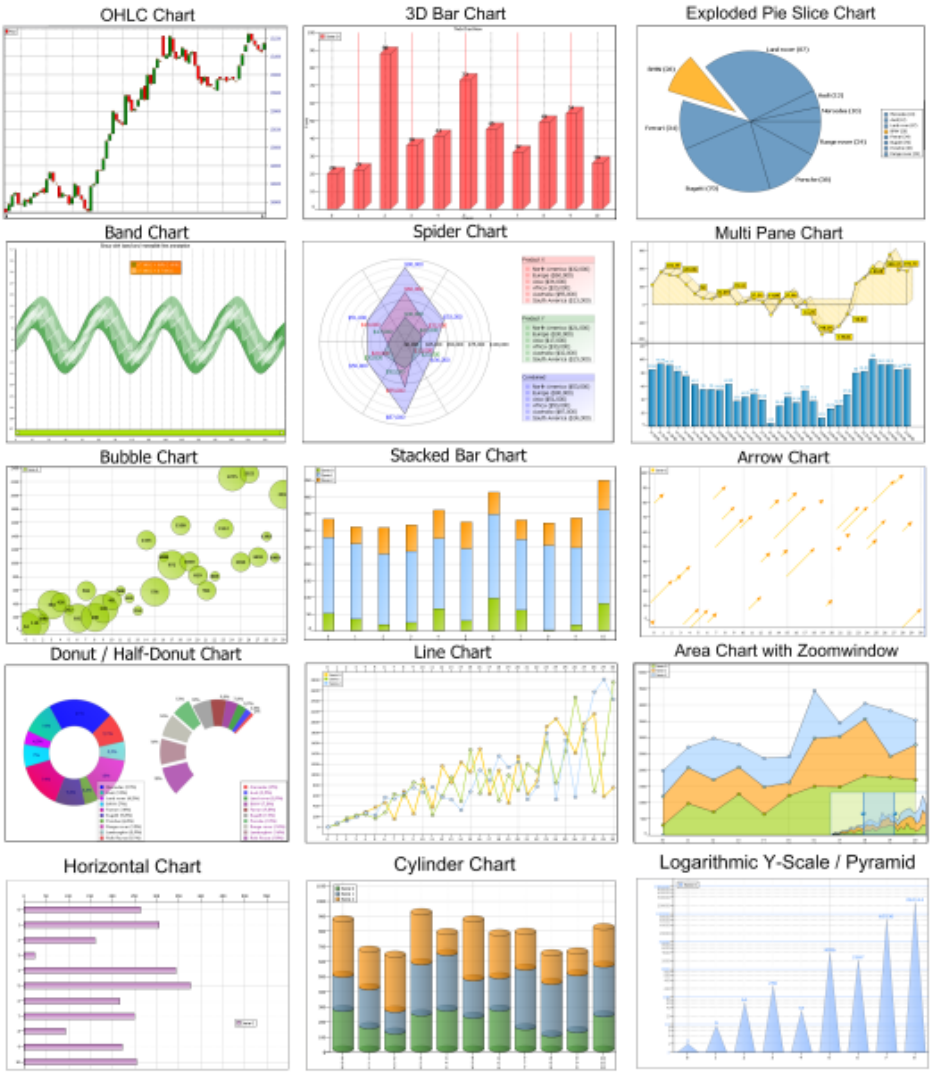


TMS Advanced Charts



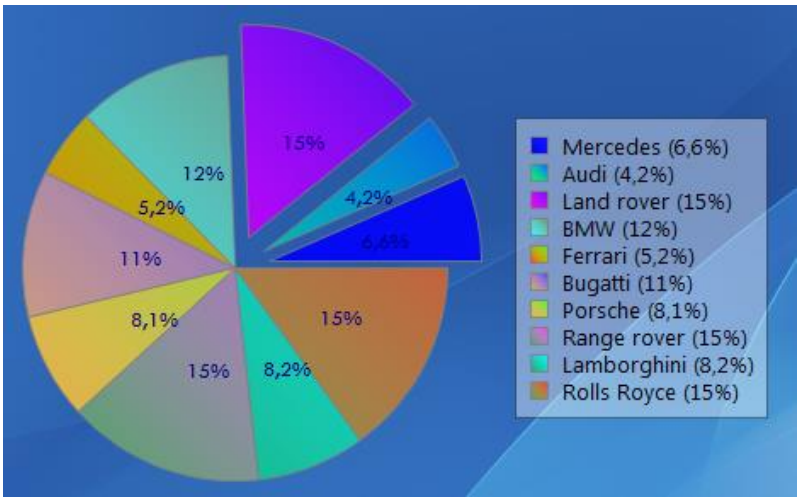
Visit http://www.tmssoftware.com/site/advchart.asp for latest information

Create DB-aware or non DB-aware multi-pane or multi-serie financial & business charts and spectacular 3D Pie charts. Supports Line, Bar, Area, Band, Stacked Bars, Stacked Area, Pie, Donut, OHLC, Spider, CandleStick, Histogram, Bubble, Error charts.



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

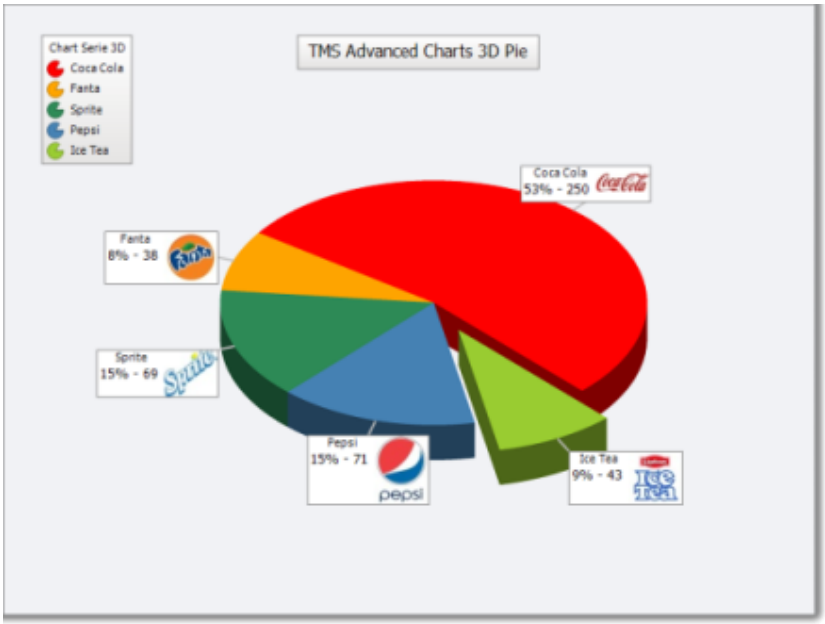
GDI + enabled multi-pane & DB-aware chart component



- ✓ 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

TAdvChartView3D: OpenGL 3D multi-serie chart component

- ✓ High Quality OpenGL 3D Rendering
- ✓ Optional AntiAliasing
- ✓ Multiple Series
- ✓ Pie Chart Type
- ✓ Mouse Interaction
- ✓ Export to image
- ✓ Configurable values with optional image
- ✓ Configurable legend & title
- ✓ 3D rotation support on X, Y and Z-Axis

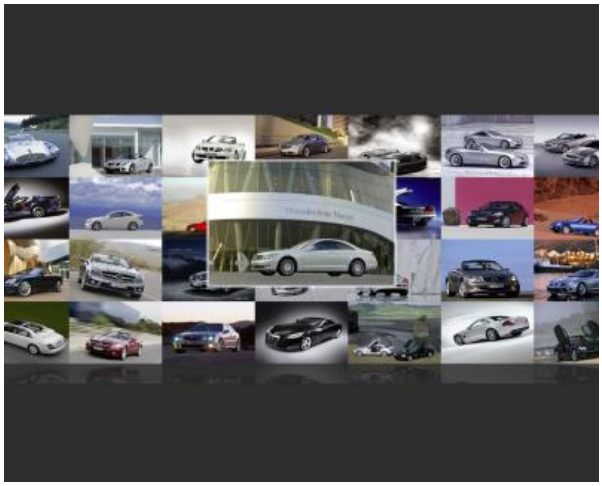


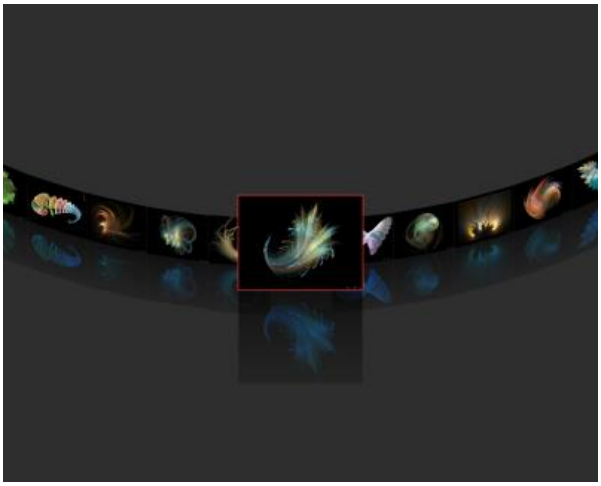


TMS GUIMotions

Visit http://www.tmssoftware.com/site/guimotions.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 Cloud Pack

Visit http://www.tmssoftware.com/site/cloudpack.asp for latest information

Seamless access to cloud services from Windows applications



Includes

Cloud PIM

- ✓ TAdvGPlaces: component to get access to Google Places API
- ✓ TAdvGTasks: component to get access to Google Tasks API
- ✓ TAdvGCalendar: component for access to Google Calendar API service
- ✓ TAdvGContacts: component to get access to Google Contacts API
- ✓ TAdvLiveCalendar: component for access to Windows Live Calendar API service
- ✓ TAdvLiveContacts: component for access to Windows Live Contacts API service

- ✓ TiCloudContacts: component to access iCloud contacts
- ✓ TiCloudCalendar: component to access iCloud calendar
- ✓ TAdvWebDAV: WebDAV client component
- ✓ TAdvCardDAV: CardDAV client component
- ✓ TAdvCalDAV: CalDAV client component
- ✓ TAdvCardDAVFilter: filter component for TAdvCardDAV
- ✓ TAdvCalDAVFilter: filter component for TAdvCalDAV
- ✓ TAdvWebDAVDataSet: dataset component exposing WebDAV/CalDAV/CardDAV data as TDataSet
- ✓ TAdvWebDAVCollectionFieldDataSet: dataset component exposing collection type WebDAV data fields as TDataSet
- ✓ TAdvWebDAVStorage: storage interface for WebDAV/CalDAV/CardDAV
- ✓ TAdvWebDAVSync: synchronizer component for WebDAV/CalDAV/CardDAV

Cloud storage

- ✓ TAdvDropBox: component for access to DropBox cloud storage
- ✓ TAdvOneDrive: component for access to Microsoft Onedrive cloud storage
- ✓ TAdvGDrive: component for access to Google Drive cloud storage
- ✓ TAdvBoxNet: component to get access to Box storage
- ✓ TAdvDropBoxDataStore: component to access DropBox DataStore API
- ✓ TAdvPryv: component to get access to Pryv API
- ✓ TAdvAmazonCloudDrive : component to get access to Amazon cloud drive
- ✓ TAdvHubic : component to get access to Hubic cloud storage

Cloud image services

- ✓ TAdvPicasa: component to access Picasa API
- ✓ TAdvFlickr: component to get access to Flickr API
- ✓ TAdvInstagram: component to get access to Instagram API
- ✓ TAdvCloudImage: component to display images from an URL

GEO

- ✓ TAdvFourSquare: component to get access to FourSquare API
- ✓ TAdvGoogleLocationLookupProvider: component that can perform address lookup based on Google Maps address data
- ✓ TAdvCloudExifImage: component to get/set geolocation data in JPEG files

Social media

- ✓ TAdvTwitter: component for access to Twitter API service
- ✓ TAdvFacebook: component for access to Facebook API service
- ✓ TAdvLinkedIn: component to get access to LinkedIn API

Payment service

- ✓ TAdvPayPal: component to get access to PayPal API service

And much more

- ✓ TAdvYouTube: component to access YouTube API
- ✓ TAdvWeather: component for access to weather forecast service
- ✓ TAdvWeatherLocationLookupProvider: component that can perform lookup based on the available locations the Wunderground weather service provides weather data for
- ✓ TAdvURLShortener: component for access to Google URL Shortener API service
- ✓ TAdvPushOver: component to send push messages to iOS or Android devices running the PushOver client
- ✓ TAdvTwilio : send SMS messages with the Twilio service

- ✓ TAdvEsendex : send SMS messages with the Esendex service
- ✓ TAdvBulkSMS: send SMS messages with the BulkSMS service
- ✓ TAdvTelAPI: send SMS messages with the TelAPI service
- ✓ TAdvCloudLookupEdit: edit control with lookup dropdown showing matches while typing
- ✓ TAdvGoogleLookupProvider: component that can perform lookup on a partial string for the most frequently used Google search terms
- ✓ TAdvCloudConvert: component to get access to CloudConvert API services
- ✓ TAdvBarcode: component to generate barcodes and QR codes



TMS Grid Pack

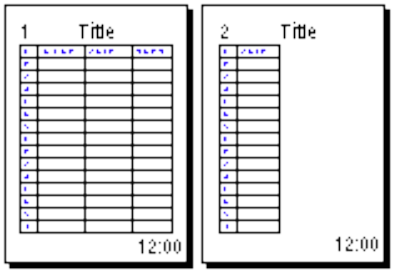
Visit http://www.tmssoftware.com/site/gridpack.asp for latest information

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



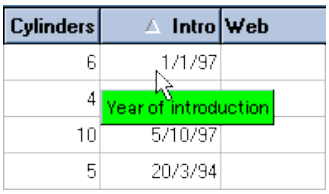
Enhanced display

	Car	Type	Web
1	BMW	325	www.bmw.com
2	Rover	620si	
3	Audi	A6	
4	Porsche	Boxster	www.porsche.com
5	Mercedes	C220	www.mercedes-be...
6	Lamborghi	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



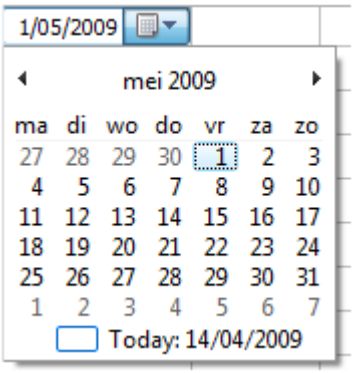


Flexible file input output

- ✓ 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
- ✓ Save to PDF 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



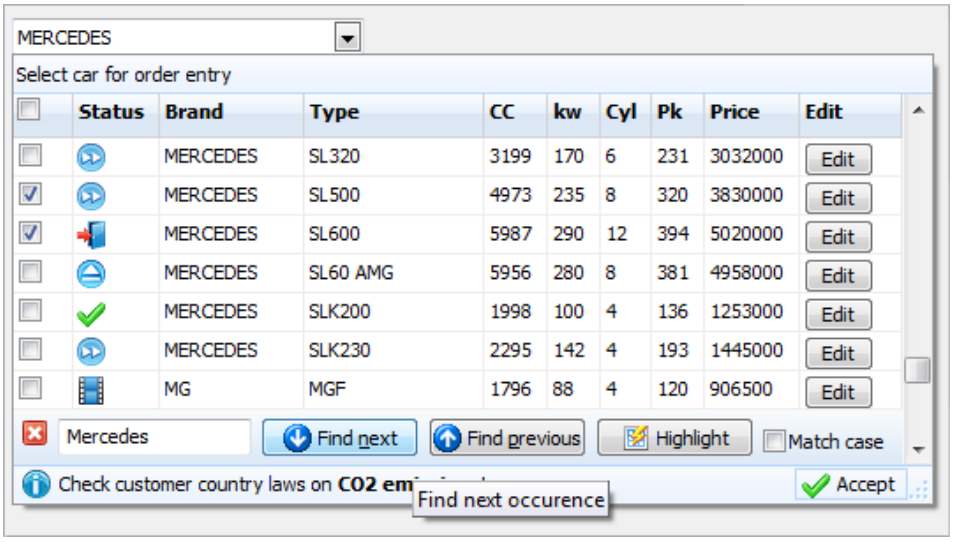
Have graphics everywhere



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

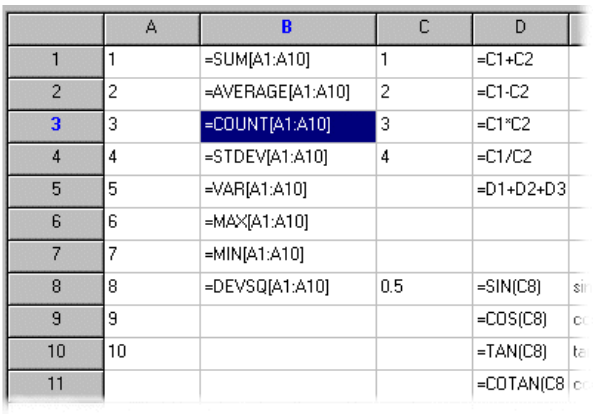
Available in dropdown version: TAdvGridDropDown



A multi column combobox on steroids:

- ✓ Full TAdvStringGrid functionality in dropdown grid
- ✓ Can be used as inplace editor in TAdvStringGrid
- ✓ Lookup or narrow down control
- ✓ Search lookup text via search footer
- ✓ Add graphics, checkboxes, controls, dynamic coloring etc... in dropdown cells

Make the grid formula-aware with TAdvSpreadGrid



	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

- ✓ 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

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



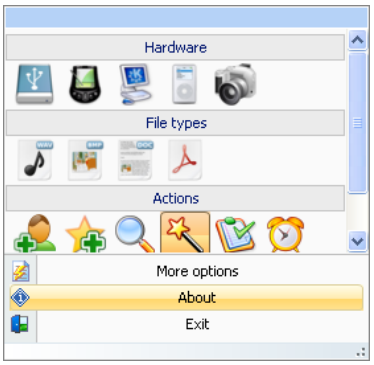
TMS Advanced office Graphics Control Pack

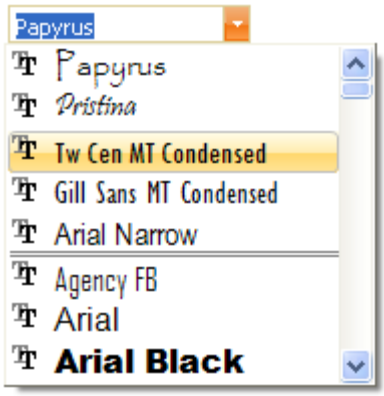
Visit http://www.tmssoftware.com/site/advofficegraphics.asp for latest information

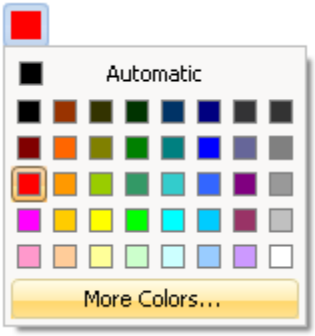
- ✓ Office 2007 or Office 2003 styled flexible components for selecting various typical properties of graphic elements.
- ✓ Selector can optionally be floating
- ✓ Styles included for Office 2007 Luna & Obsidian, Office 2003 Blue, Olive, Silver & Classic and Visual Studio 2005.
- ✓ Font name selector 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











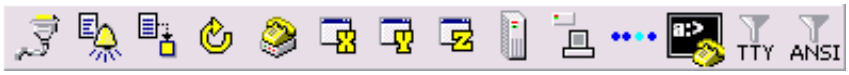


TMS Async

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.

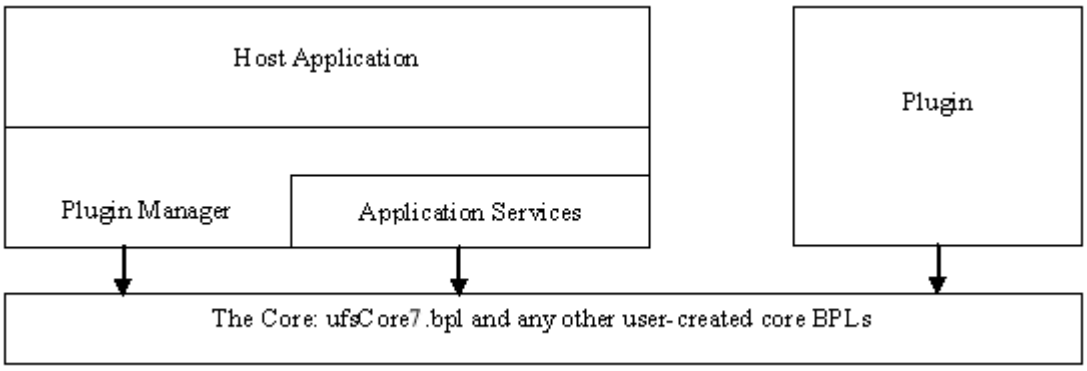
The administrator can configure the rights at run-time thereby preventing a restart of the program when changing assignments. For doing so he can use an easy to handle, intuitive GUI that enables the administrator to create new users or to group or delete them directly from the application.



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 ...)





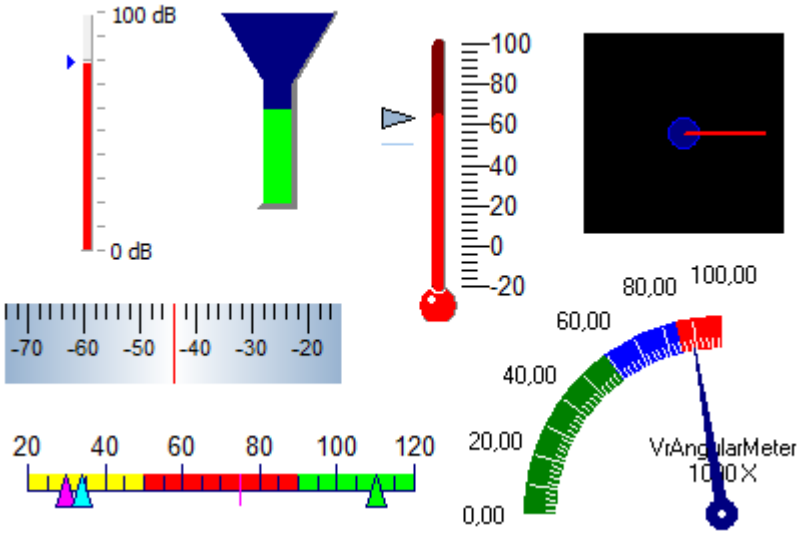
TMS Instrumentation Workshop

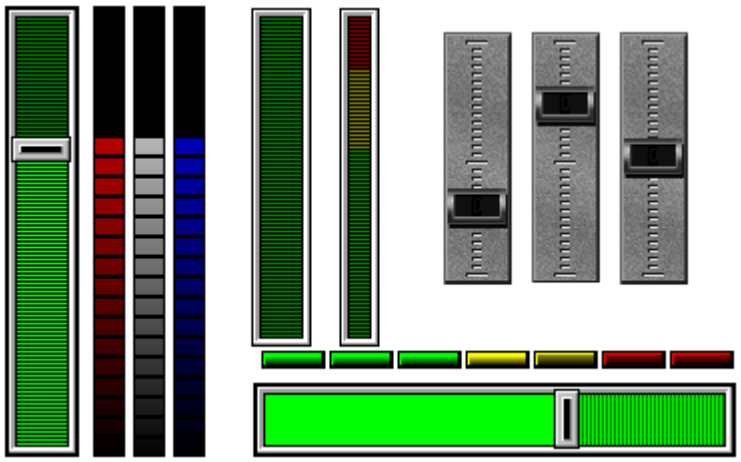
Visit http://www.tmssoftware.com/site/tiw.asp for latest information

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.

Meters

- ✓ TVrJogMeter: rotating meter control
- ✓ TVrLineMeter: highly configurable meter control with peak values, linear & logarithmic scale
- ✓ TVrThermoMeter: thermometer control with peak values, setpoint and linear or logarithmic scale
- ✓ TVrAngularMeter: rounded analog meter device
- ✓ TVrMeter: meter control with needle and scale control
- ✓ TVrPowerMeter: temperature/progress meter
- ✓ TVrCompass: base class needle component
- ✓ TVrTank: multi shaped tank control



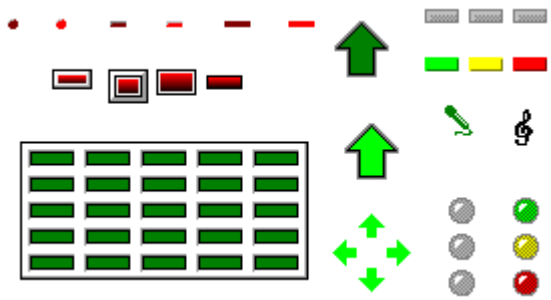


Sliders & Bars

- ✓ TVrSlider: smooth slider control
- ✓ TVrProgressBar: enhanced progress bar
- ✓ TVrIndicator: horizontal or vertical row of LEDs
- ✓ TVrTrackBar: trackbar component
- ✓ TVrLevelBar: progress bar with various fill styles
- ✓ TVrGauge: gauge in LCD style

Led Styles

- ✓ TVrBlinkLed: sizeable multi color led with blink capability
- ✓ TVrCheckLed: checkbox with led
- ✓ TVrDigit: 7 segment LED
- ✓ TVrImageLed: standard LED control
- ✓ TVrLights: row of green / yellow / red leds
- ✓ TVrLed: small light bulb control
- ✓ TVrArrow: arrow shaped button control
- ✓ TVrJoyPad: arrow control with customizable direction
- ✓ TVrUserLed: user definable LED control
- ✓ TVrRaster: raster of led cells



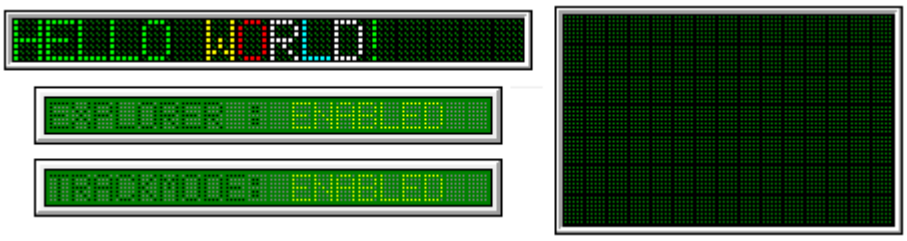


Counters

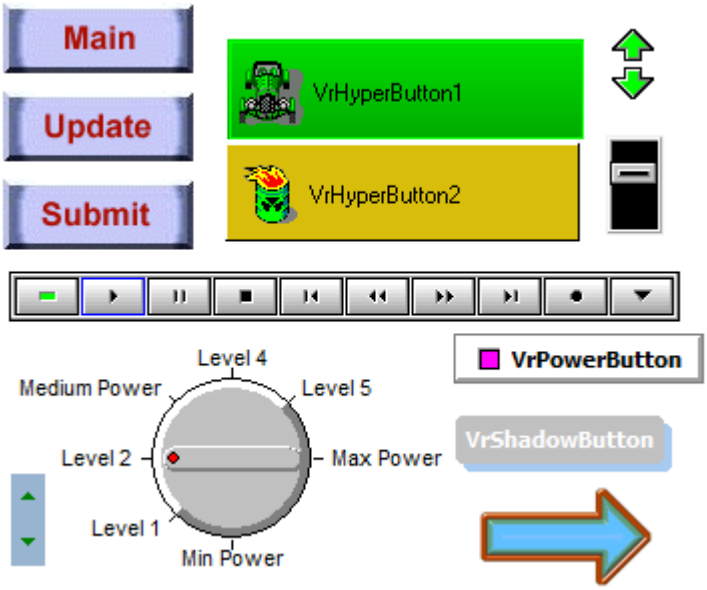
- ✓ TVrCounter: counter display with customizable number bitmaps
- ✓ TVrNum: displays numeric values in LCD style

Multi colored Matrix

- ✓ TVrMatrixGroup: multi line dot matrix control to display text
- ✓ TVrMatrix: single line dot matrix control to display text



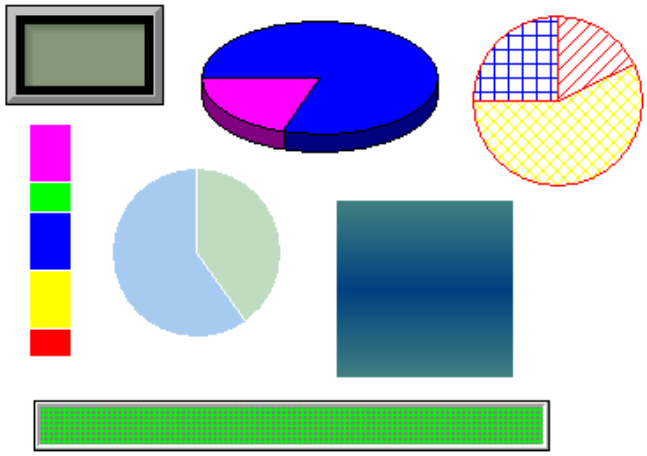
Buttons



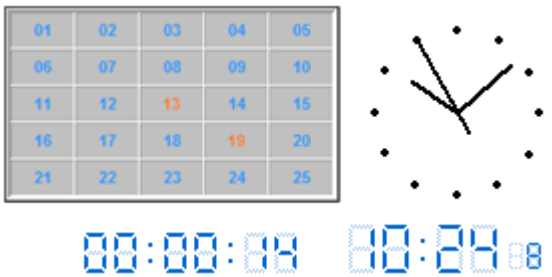
- ✓ TVrAniButton: animated button using a bitmap filmstrip for animation
- ✓ TVrBitmapButton: button using bitmap shape
- ✓ TVrDemoButton: 3D push button with various additional features
- ✓ TVrHyperButton: web link styled button component
- ✓ TVrMediaButton: push button control with 3D effect
- ✓ TVrPowerButton : Windows button control with embedded LED
- ✓ TVrShadowButton: button with extra shadow effect
- ✓ TVrShapeBtn: transforms a bitmap in a 3D rendered image
- ✓ TVrUpDown: updown push button control
- ✓ TVrRocker: light switch styled switch control
- ✓ TVrRotarySwitch: sizeable rotary switch with switch position labels
- ✓ TVrWheel: rounded progress indicator or knob
- ✓ TVrSwitch: switch component
- ✓ TVrSpinner: up/down control
- ✓ TVrKeyPad: numeric keypad for touchscreen applications
- ✓ TVrNavigator: multimedia navigator control

Graphics

- ✓ TVrPieGraph: 2D / 3D percentage pie graph
- ✓ TVrPercentPie: percent pie chart graph
- ✓ TVrPercentBar: percent bar graph
- ✓ TVrHotImage: image with bitmaps for hot and normal state
- ✓ TVrLabel: 3D label with rotation and various effects
- ✓ TVrBanner: scrolling bitmap with speed & direction control
- ✓ TVrDisplay: LCD panel styled control that can contain child controls
- ✓ TVrAnimate: animated image using a bitmap filmstrip for animation
- ✓ TVrGradient: component for creating multi colored backgrounds
- ✓ TVrBorder: beveled outline
- ✓ TVrDeskTop: form background
- ✓ TVrHyperLink: web link styled label component
- ✓ TVrWebLabel: automatic codeless internet link



- ✓ TVrBitmapDial: dial control using bitmap filmstrip for position display
- ✓ TVrBitmapImage: pattern bitmap image with various settings
- ✓ TVrBitmapList: container component for holding bitmaps
- ✓ TVrBlotter: container control with child control placement management
- ✓ TVrSlideShow: bitmap transition component

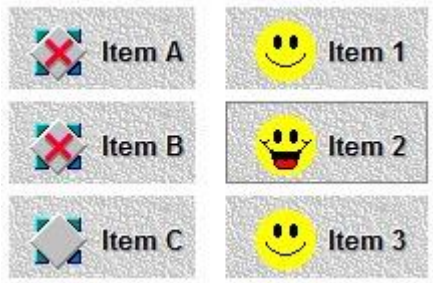


Date/time

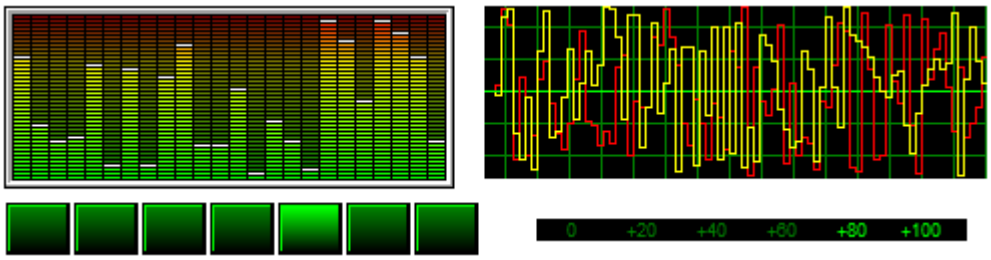
- ✓ TVrAnalogClock: analog clock in LCD style
- ✓ TVrCalendar: control for selection of number or images from cells
- ✓ TVrClock: timer display in LCD style

Checkboxes & Radiobuttons

- ✓ TVrBitmapCheckBox: checkbox with bitmaps for various states
- ✓ TVrBitmapRadioButton: radiobutton with bitmaps for various states



Scope



- ✓ TVrScanner: tool to display a row of horizontal leds which can be highlighted
- ✓ TVrSpectrum: row of vertical bars to display a collection of signals
- ✓ TVrScope: graphic oscilloscope control
- ✓ TVrScale: displays a scale

Non-visual controls

- ✓ TVrDirScan: non visual component for locating files on local or network drives
- ✓ TVrFormShape: gives your form the shape of a bitmap
- ✓ TVrRunOnce: disable multiple instances of the application

- ✓ TVrThread: wrapper for making multithreaded applications easier
- ✓ TVrCopyFile: wrapper for file copy
- ✓ TVrStringList: stringlist container component
- ✓ TVrTrayGauge: component to add progress indicator in system tray
- ✓ TVrTrayIcon: component to add icon in tray
- ✓ TVrKeyStatus: provides Num Lock, Caps Lock and Scroll Lock state
- ✓ TVrWave: wave player component



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.



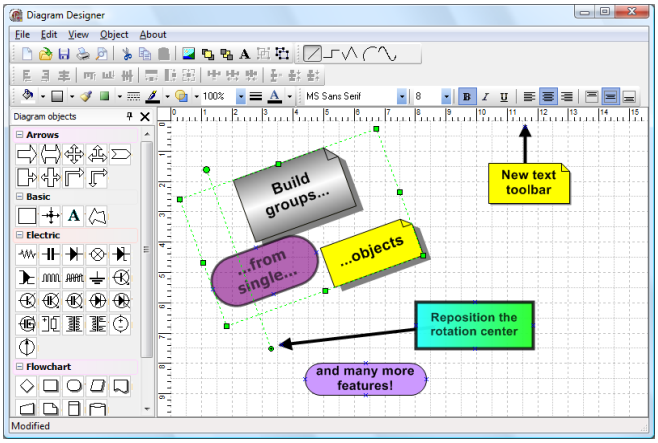




TMS Diagram Studio

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



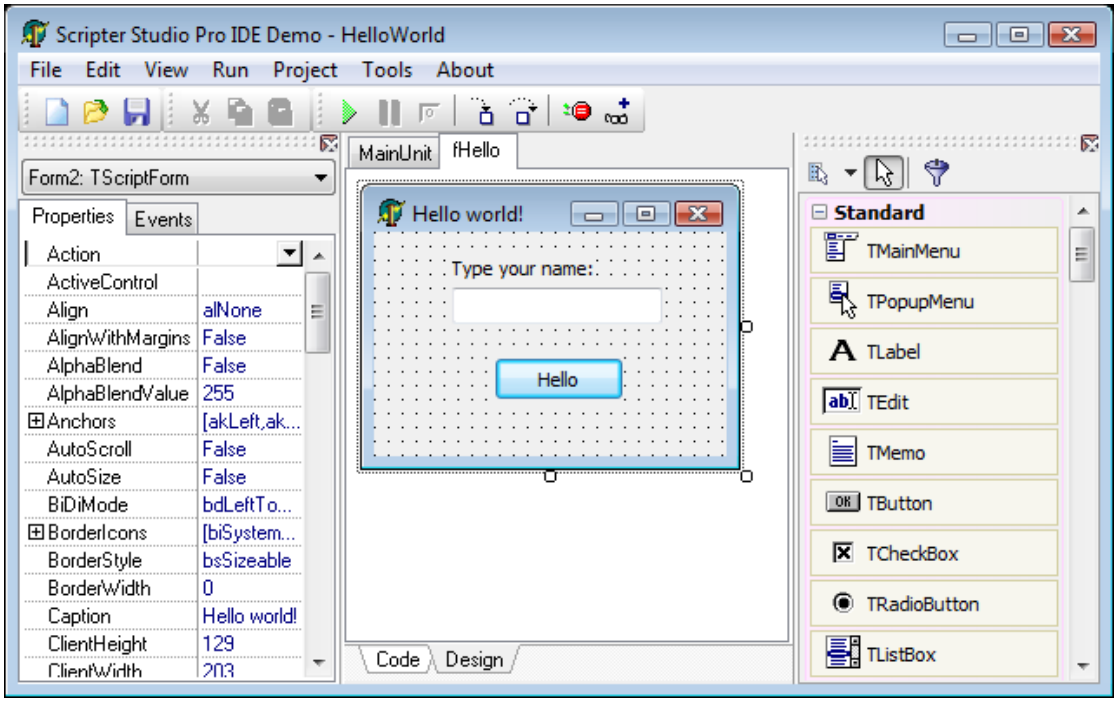
TMS Scripter

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…



TMS Scripter supports pseudo-compiled scripts, making time critical script routines even faster.

Feature details

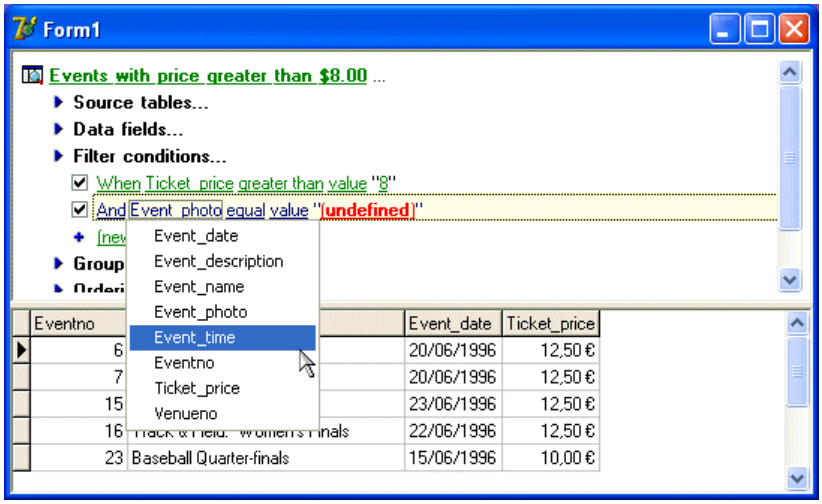
- ✓ Integrated Development Environment (IDE) allow creating script projects at runtime with multiple cross-language scripts (Basic and Pascal) and forms
- ✓ Visual form designer and Object inspector at runtime
- ✓ Integrated and automatic debugging system in the IDE, including breakpoints, watch viewer, 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



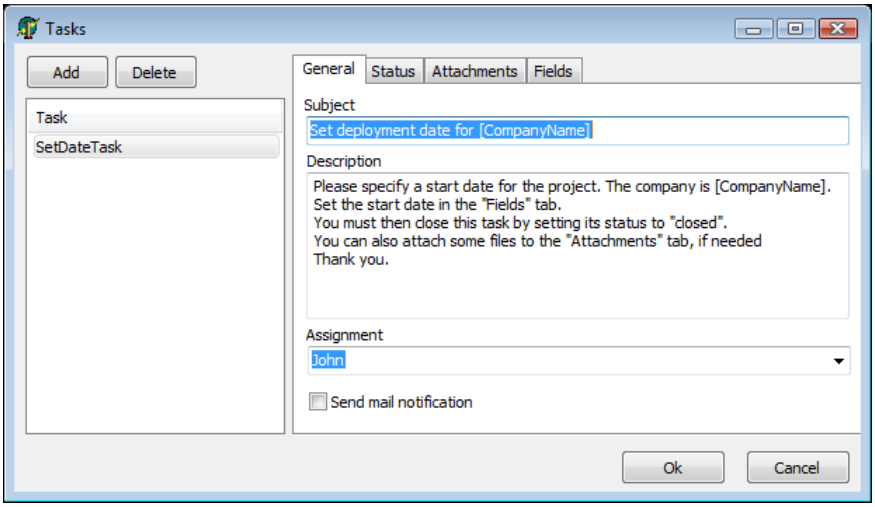
TMS Workflow Studio

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 Business Subscription

Visit http://www.tmssoftware.com/site/bipack.asp for latest information

Add business intelligence to applications and application development with VCL frameworks, libraries, components to automate & streamline development as well as use of applications. From ORM framework to dynamically extending applications with scripting tools, TMS Business Subscription makes the developer & user more productive.

The TMS Business Subscription contains the 7 component sets listed here:



TMS Aurelius

ORM framework for Delphi with full support for data manipulation, complex and advanced queries, inheritance, polymorphism, and more...



TMS Data Modeler

The convenient and time-saving tool for modeling databases with an easy and straightforward interface.



TMS Sparkle

Delphi framework for network, Internet programming



TMS Scripter

Add the ultimate flexibility and power into your applications with native Pascal or Basic scripting and full IDE (Integrated Development Environment) with visual form designer, object inspector, and more.



TMS Diagram Studio

Add diagram and flowchart capabilities to your application.



TMS Query Studio

Make queries easy, flexible & powerful.



TMS Workflow Studio

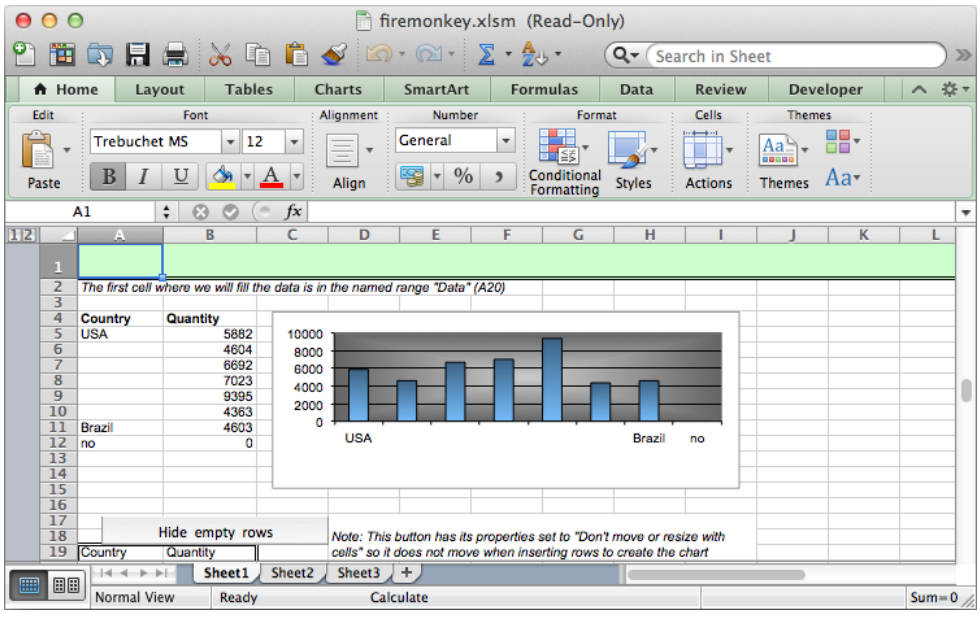
Add workflow/BPM (Business Process Management) capabilities to your applications.



TMS FlexCel Studio for VCL & FireMonkey

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

- ✓ FlexCel for VCL / FireMonkey is a suite of Delphi XE, XE2, XE3, XE4 components allowing to manipulate Excel files. It includes an extensive API allowing to natively read/write Excel files. If you need to read or create complex spreadsheets, on Windows or Mac OS-X on machines without Excel installed, Flexcel can do the job.
- ✓ Support for cross platform use: Win32, Win64, Mac OS-X, iOS
- ✓ 100% Native support for Excel .XLSX, .XLSM file formats (Excel 2007 - Excel 2013)
- ✓ 100% Native support for Excel .XLS Excel 95 - Excel 2013
- ✓ 100% Native PDF report generation from .XLS/.XLSX files
- ✓ 100% Native support for previewing and printing .XLS/.XLSX files
- ✓ Fully standards compliant HTML file generation from .XLS/.XLSX files
- ✓ Support for formula recalculation with over 200 Excel formulas
- ✓ ApiMate tool for automatically showing needed Delphi/C++ code for generating specific .XLS/.XLSX file cells with Flexcel
- ✓ 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 feature set in native mode
- ✓ Designed from start to make full use of modern Delphi features like records with methods or generics.





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:

- ✓ TuilMailMerge gives complete control over the merge
- ✓ TuilMailMergeWizard 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



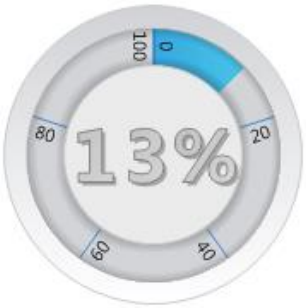
TMS Smooth Controls Pack

Visit http://www.tmssoftware.com/site/advsmoothcontrols.asp *for latest information*

TadvSmoothRotaryMenu

- ✓ Smoothly animated rotary menu
- ✓ Normal, hover, down and disabled Fill per item
- ✓ Ability to show in a popup with animation
- ✓ Different animation modes and types
- ✓ Complex gradient shadows and fills
- ✓ Configurable Size, Start and Stop Angle
- ✓ Office 2003 / Office 2007 / Office 2010 / Office 2013 / Windows XP, Vista, 7 and 8 styles





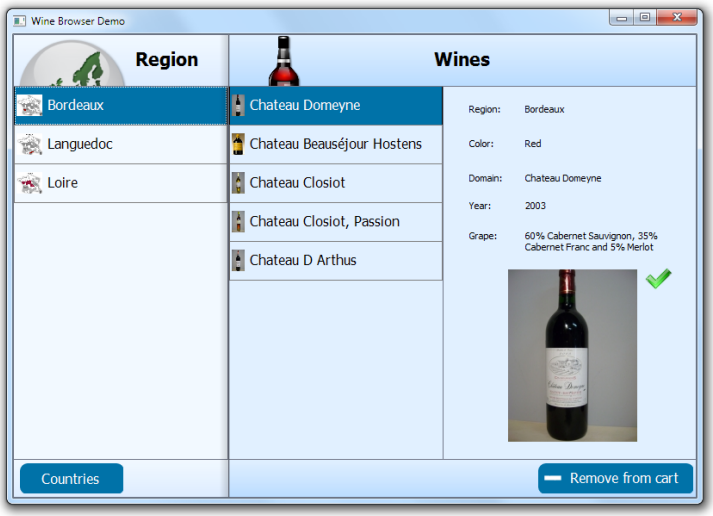


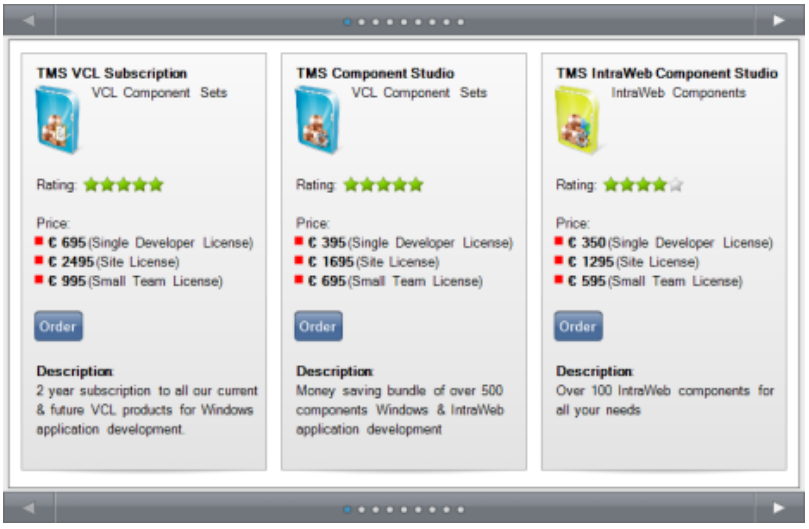
TAdvSmoothCircularProgress

- ✓ Smoothly animated circular progress
- ✓ Inner, Outer, Progress and Background Fill
- ✓ Complex gradient shadows and fills
- ✓ Circular progress indication and customizable digits
- ✓ Mouse Interaction to change position
- ✓ Configurable Steps
- ✓ Marquee support
- ✓ Office 2003 / Office 2007 / Office 2010 / Office 2013 / Windows XP, Vista, 7 and 8 styles

TAdvSmoothPageSlider

- ✓ Built-in Office 2007 / Office 2003 / Office 2010 / Office 2013 styles as well as Windows Vista, Windows 8, Windows 7 and Metro style
- ✓ Header Footer and BackGround appearance fill style
- ✓ Smoothly animated drill down page slider
- ✓ HTML support in Header and Footer caption
- ✓ Compatible with TMS TAdvFormStyler / TAdvAppStyler





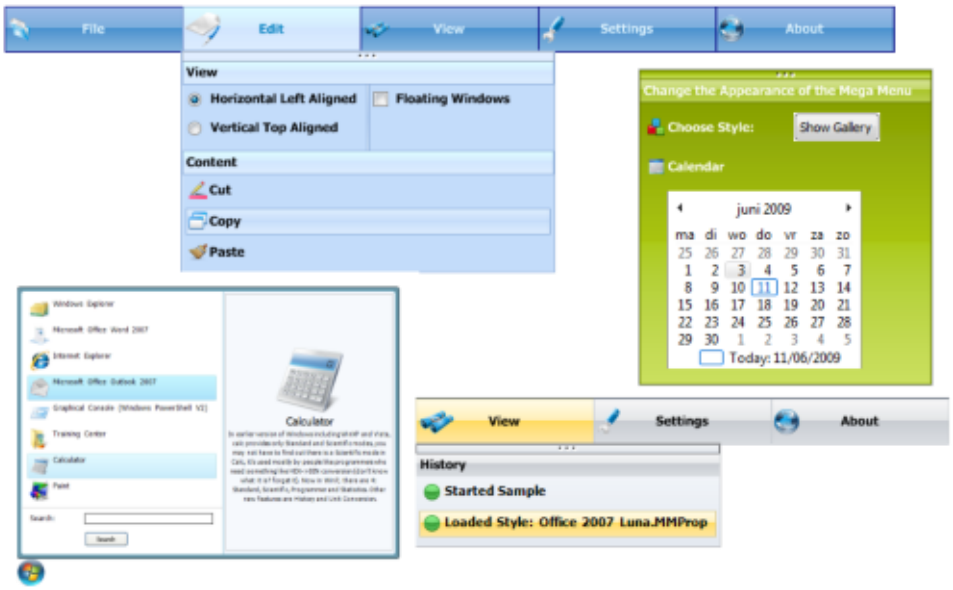
TAdvSmoothTileList

- ✓ Complex gradients with opacity
- ✓ Custom drawing
- ✓ Different states for each tile: normal, hover, selected, maximized
- ✓ Different appearances for each tile
- ✓ ImageList and GDI+ PictureContainer support
- ✓ Support for HTML formatted text
- ✓ Keyboard support and mouse handling
- ✓ Programmatic interaction
- ✓ Header and footer navigation
- ✓ Content and Maximized Content visualizers
- ✓ Animation transitions
- ✓ Delete and Move inside tile list
- ✓ Automatic paging
- ✓ Columns and Rows

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 2003/2007/2010/2013 styles as well as Windows Vista, Windows 7 & Windows 8 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

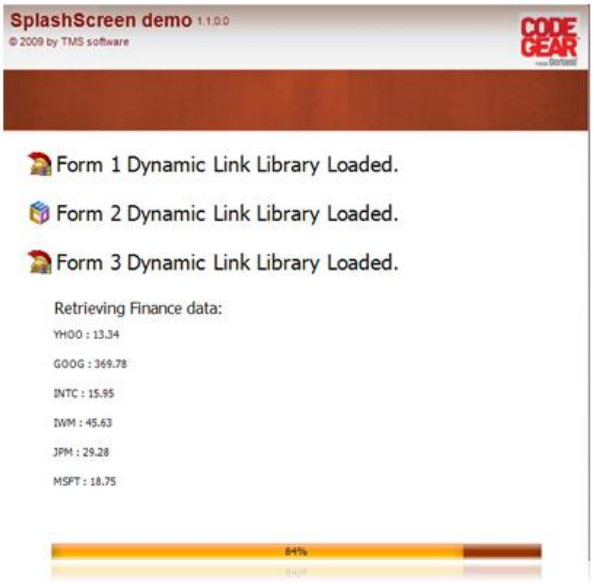
TAdvSmoothDock

- ✓ Smoothly animated dock bar
- ✓ Built-in Office 2003/2007/2010/2013 styles as well as Windows Vista, Windows 7 & Windows 8 style
- ✓ 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 backgroundpicture 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
- ✓ Built-in Office 2003/2007/2010/2013 styles as well as Windows Vista, Windows 7 & Windows 8 style

TAdvSmoothSlider

- ✓ On / Off state with separate appearance and font
- ✓ Built-in Office 2003/2007/2010/2013 styles as well as Windows Vista, Windows 7 & Windows 8 style

- ✓ Complex gradients with full opacity control
- ✓ Keyboard and mouse handling



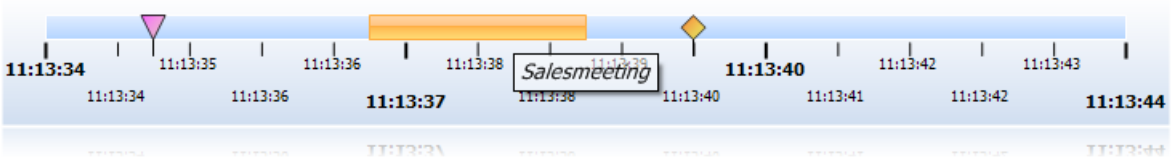


TAdvSmoothScrollBar

- ✓ Built-in Office 2003/2007/2010/2013 styles as well as Windows Vista, Windows 7 & Windows 8 style
- ✓ Scalable pagesize
- ✓ Complex graphics with separate scroll button and thumb button fills
- ✓ Horizontal and Vertical mode

TAdvSmoothTimeLine
TDBAdvSmoothTimeLine

- ✓ Built-in Office 2003/2007/2010/2013 styles as well as Windows Vista, Windows 7 & Windows 8 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
- ✓ Built-in Office 2003/2007/2010/2013 styles as well as Windows Vista, Windows 7 & Windows 8 style

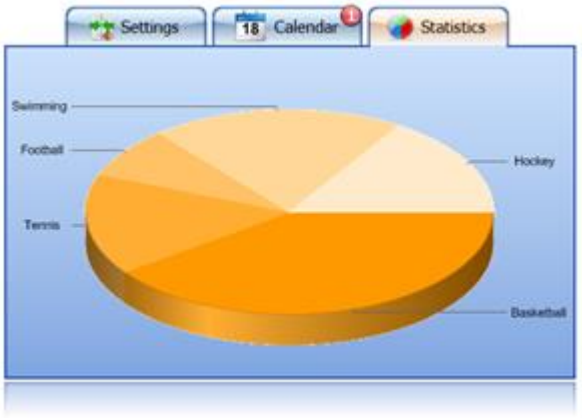
TAdvSmoothJogWheel



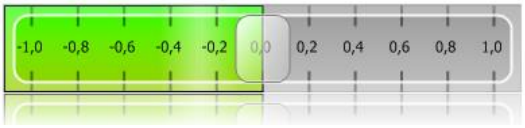
- ✓ Smoothly animated jogwheel with complex gradients and shadows
- ✓ Indicator to mark current value with different shapes and Picture support
- ✓ Different color and brightness for each mode
- ✓ Vertical and horizontal direction
- ✓ Animationfactor to change the speed of the animation
- ✓ Editable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

- ✓ Comes with three modes: Continuous, Cue and AutoCue

AdvSmoothTabPager



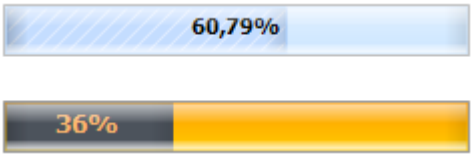
- ✓ Office 2007 / 2003 / 2010 / 2013 style tabpager
- ✓ Support for top, left, right, bottom tabs
- ✓ Page appearance fill style
- ✓ Tab appearance button fill style
- ✓ Tab button with picture and caption
- ✓ Tab status indicator
- ✓ Tab reorder



TAdvSmoothTrackbar

- ✓ Smoothly animated trackbar
- ✓ Built-in Office 2003/2007/2010/2013 styles as well as Windows Vista, Windows 7 & Windows 8 style
- ✓ Progress and background appearance fill style
- ✓ Minimum, maximum and step with tickmarks
- ✓ Complex thumb, with fill support

TAdvSmoothProgressBar



- ✓ Smoothly animated progress bar
- ✓ Built-in Office 2003/2007/2010/2013 styles as well as Windows Vista, Windows 7 & Windows 8 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

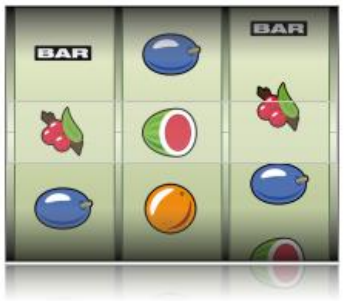


TAdvSmoothToggleButton

- ✓ 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 / Office 2010 / Office 2013 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 Office 2003/2007/2010/2013 styles as well as Windows Vista, Windows 7 & Windows 8 style
- ✓ 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 / Office 2010 / Office 2013 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 / Office 2010 / Office 2013 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

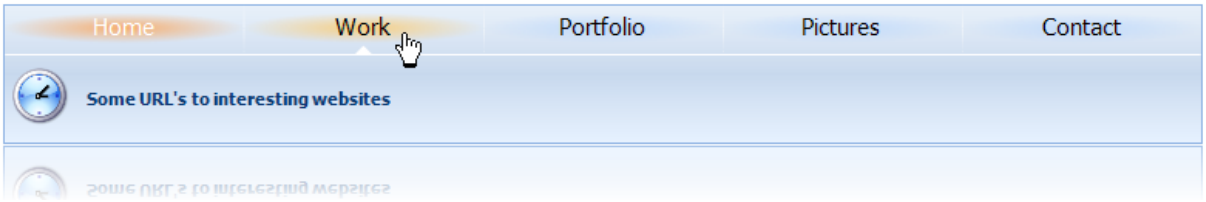
- ✓ IPhone-style smoothly animated listbox
- ✓ Bubble message list
- ✓ Listbox items can have Caption, Info text as well as HTML formatted notes with



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 / 2007 / 2010 / 2013 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 / Office 2010 / Office 2013 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

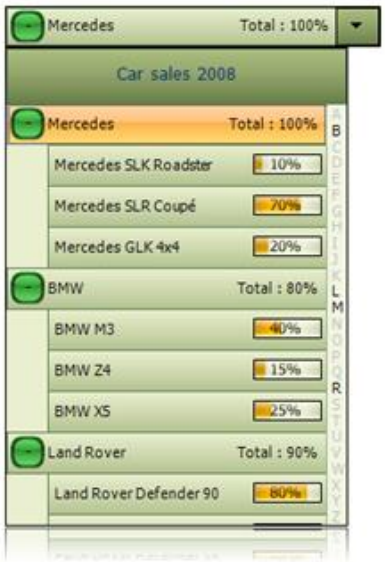
- ✓ Rounded borders & shadow support
- ✓ Anti-aliased drawing
- ✓ Opacity control
- ✓ Sophisticated gradient, texture, hatch fills
- ✓ Separate caption with optional font fill /





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 / Office 2010 / Office 2013 styles
- ✓ PictureContainer for sharing / reusing BMP,JPEG,GIF,PNG images
- ✓ TGDIPButton 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
- ✓ Built-in Office 2003/2007/2010/2013 styles as well as Windows Vista, Windows 7 & Windows 8 style
- ✓ 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 / Office 2010 / Office 2013 styles
- ✓ TMS TAdvFormStyler compatible for instant switch between Office 2003 / 2007 / 2010 / 2013 or Windows Vista / Windows 7 / Windows 8 and 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





TAdvSmoothCapacityBar

- ✓ Complex gradients with full opacity control
- ✓ Customizable capacity items
- ✓ Adjustable total capacity
- ✓ Automatic calculation of free capacity
- ✓ Different optional color gradient appearance for each capacity item
- ✓ Optional and fully customizable legend

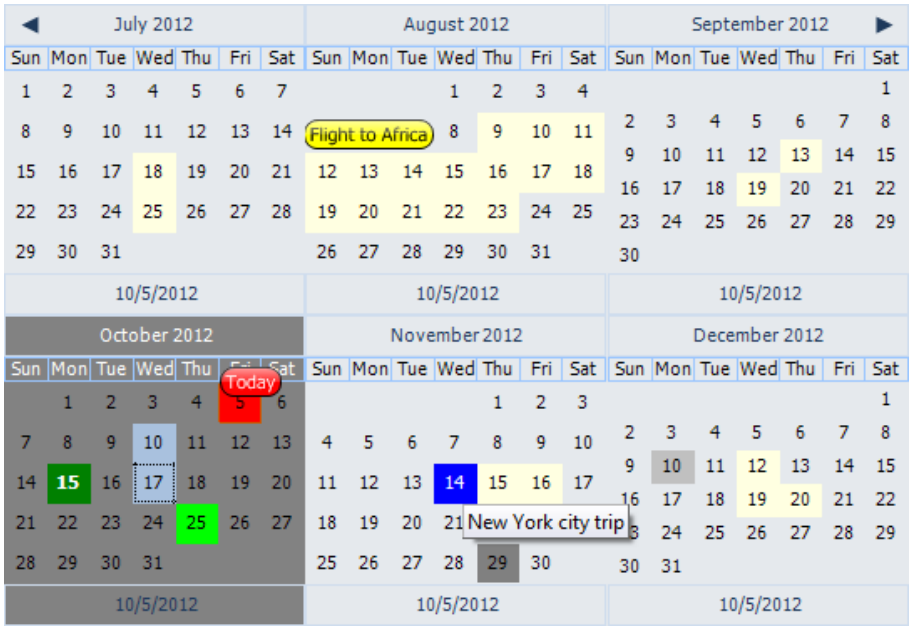
TadvSmoothStepControl

- ✓ Complex gradients with opacity
- ✓ Predefined shapes and ability for custom shapes
- ✓ Custom drawing
- ✓ 3 step states: Inactive, Active and Processed
- ✓ Different appearances for each step state
- ✓ Ability to define amount of visible steps
- ✓ ImageList and GDI+ PictureContainer support
- ✓ Support for HTML formatted text for each step Description
- ✓ Keyboard support and mouse handling
- ✓ Programmatic interaction



TAdvSmoothCalendarGroup

- ✓ Calendar group with sophisticated opacity and fill
- ✓ Single date select or date range selection
- ✓ Support for background images, texture fill, gradients
- ✓ Built-in color settings for Office 2003 / Office 2007 / Office 2010 / Office 2013 styles
- ✓ Optionally shows arrows to navigate to previous and next month
- ✓ Columns and Rows to display a set of calendars in a specific month - year interval
- ✓ TMS TAdvFormStyler compatible for instant switch between Office 2003 / Office 2007 styles

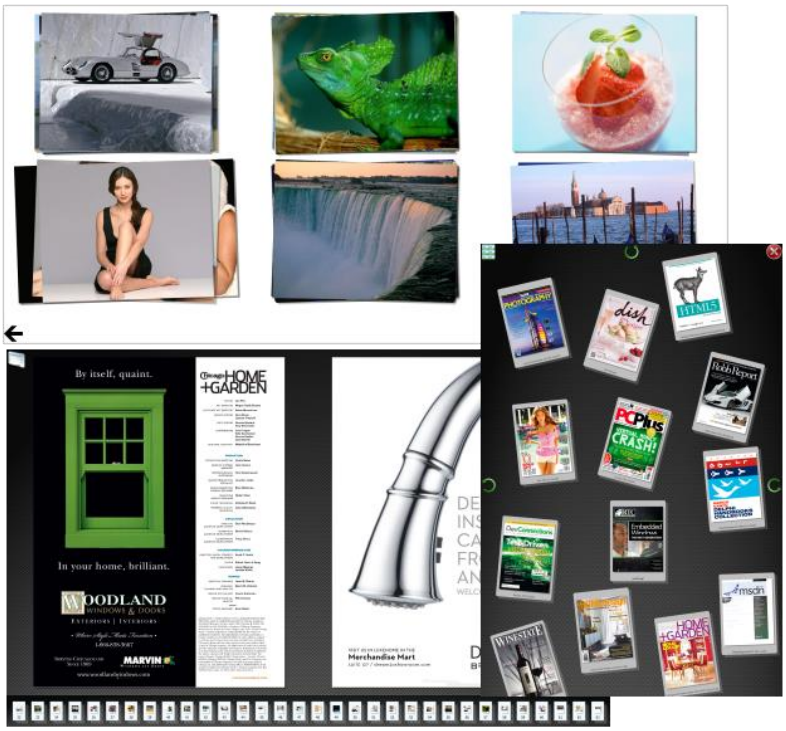




TMS MultiTouch SDK

Visit http://www.tmssoftware.com/site/multitouchsdk.asp *for latest information*

SDK to create immersive interactive multimedia applications or public point of sale touch based information systems.



- ✓ Multi-touch manipulations of items: rotate, scale, pan, zoom, move,…
- ✓ Display modes for items: Cascade, Grid, Position, Random, Stacked and Transform
- ✓ Items can have an image, text or combined image and text
- ✓ Items can have associated controls
- ✓ Items have default content & detail content with flip animation between default & detail
- ✓ Visualizer concept to allow to display any kind of file type (includes visualizer for shell preview & PDF)
- ✓ Custom drawing on items
- ✓ Manipulation of region background (pan, zoom, scale)
- ✓ Static control items on region
- ✓ Built-in methods to perform screen rotate (0°,90°,180°,270°)
- ✓ Different states for each item : normal, selected
- ✓ Animation transitions

- ✓ Automatic paging in grid mode
- ✓ Automatic stack to other display mode transitions
- ✓ Configurable number of rows / columns in grid mode
- ✓ Complex fills on items, control items
- ✓ Includes the entire range of TMS Smooth Controls with iPhone/iPad style thumbnail list, calendar, touch keyboard, popup, buttons, trackbars, megamenu, dock bar,... and much more



TMS TWebGMaps



Visit http://www.tmssoftware.com/site/webgmaps.asp *for latest information.*

VCL Component with extensive configurability for integrating Google Maps in Delphi & C++Builder.



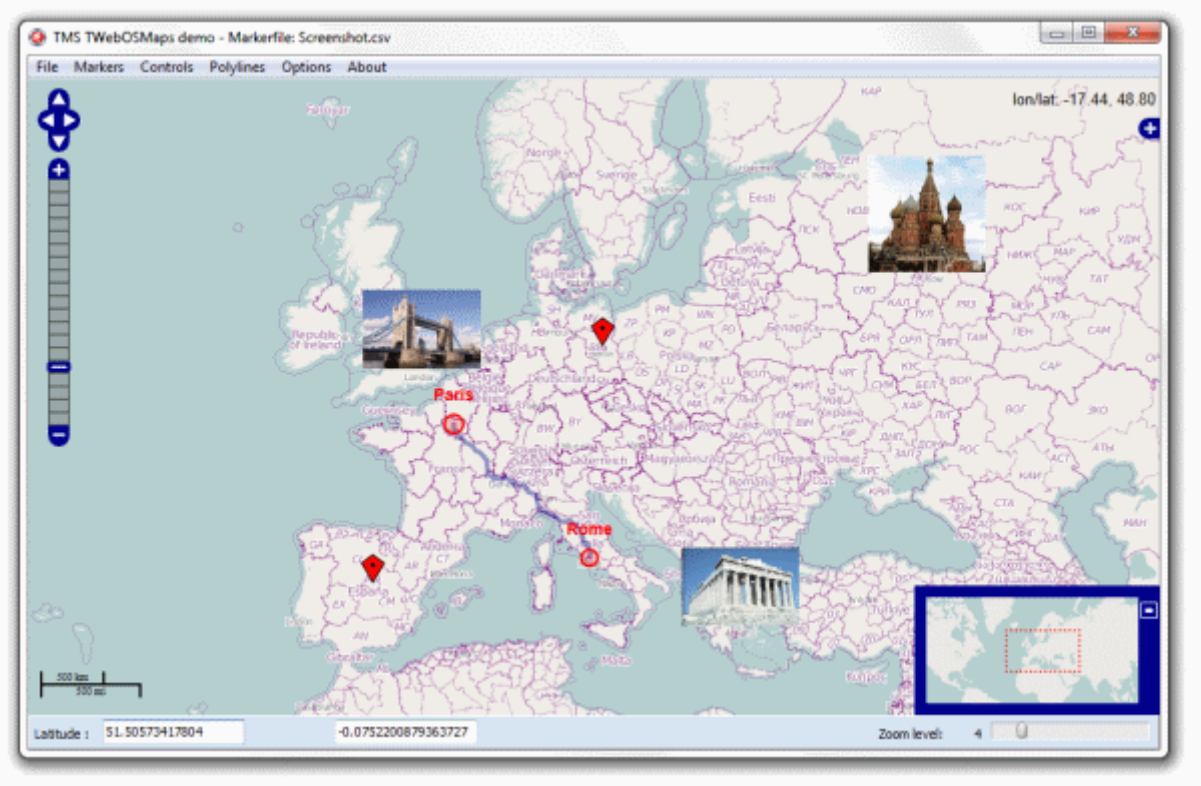
- ✓ Different map modes are available: default road map, satellite view, hybrid view and terrain
- ✓ Extra map information can be displayed: Bicycle View, Panoramio (pictures of interest) information, Traffic information
- ✓ StreetView can be selected
- ✓ Position markers may be added to the maps, including default Google balloon markers and custom image markers.
- ✓ Moving over a marker can display a hint with the marker title information
- ✓ Extensive configuration options over the different Google maps controls are available: MapType control, OverViewMap control, Pan control, Scale control, StreetView control and Zoom control.
- ✓ Image files can be created of the displayed map. Images can be saved in different formats: .BMP, .JPG or .PNG
- ✓ Different mouse and keyboard options to enable/disable: mouse or keyboard panning, mouse or keyboard zoom, mouse wheel scrolling
- ✓ TWebGMapsGeocoding helper component to facilitate conversions between address and longitude/latitude coordinates



TMS TWebOSMaps

Visit http://www.tmssoftware.com/site/webosmaps.asp *for latest information.*

Mapping component to integrate, display & control OpenStreetMaps in VCL Windows applications



- ✓ Image files can be created of the maps displayed. These can be saved in different formats: .BMP, .JPG or .PNG.
- ✓ Position markers can be added to the maps. Markers can be default balloons or custom images.
- ✓ Markers is a collection of positions that are indicated on the map. Markers are based on longitude and latitude coordinates.
- ✓ A custom label text can optionally be displayed on top of a Marker, polyline or polygon or anywhere on the map.
- ✓ Polylines is a collection of lines that are displayed on the map. Polylines are based on a list of longitude and latitude coordinates.

- ✓ Polygons is a collection of closed lines with a filled region that are displayed on the map. Polygons are based on a list of longitude and latitude coordinates (for Polygons of type ptPath), a center point and radius (for Polygons of type ptCircle) or two longitude and latitude coordinates (for Polygons of type ptRectangle).
- ✓ Different controls are available and can be turned on or off. LayerSwitcher, OverViewMap control, PanZoom control, Scale control and MousePosition. The position on the screen of the control as well as the visibility can be defined.
- ✓ Different mouse and keyboard options are available: dragging of the map, enabling/disabling all controls, enabling/disabling zoom on double clicking the mouse, enabling/disabling the mouse scroll wheel and enabling/disabling the keyboard.



TMS Maps Pack

Visit http://www.tmssoftware.com/site/tmsmaps.asp *for latest information.*

Integrating Google Maps and OpenStreetMaps in VCL Windows applications



TMS WebGMaps

VCL Component with extensive configurability for integrating Google Maps in Delphi & C++Builder.



TMS WebOSMaps

Mapping component to integrate, display & control OpenStreetMaps in VCL Windows applications



TMS VCL Subscription

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



TMS Logging

Compact cross-platform logging framework offering informative log output to a flexible number of targets with a minimum amount of code.



TMS Component Pack Pro

Over 400 productivity VCL components, including grids, Office 2007, 2010, 2013, 2016 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 Cloud Pack

Seamless access to cloud services from Windows applications.



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

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 MultiTouch

SDK to create immersive interactive multimedia applications or public point of sale touch based information systems.



TMS WebGMaps

VCL Component with extensive configurability for integrating Google Maps in Delphi & C++Builder.



TMS WebOSMaps

Mapping component to integrate, display & control OpenStreetMaps in VCL Windows applications



TMS Component Studio

The developers power toolkit

Wide and rich offering of over 500 components for VCL Windows application development, FireMonkey cross platform application development and IntraWeb web application development. Includes our award-winning grids, planners components for VCL, IntraWeb, FireMonkey and much more.



TMS Component Pack Pro

Over 350 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 Pack for FireMonkey

Set of highly configurable and styleable components for cross-platform FireMonkey application development. Target Win32, Win64, Mac-OSX and iOS operating systems with one-codebase.



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 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 Advanced Charts for IntraWeb

Fast multipane financial graphs & 2D feature rich charting components.



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 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 TAdvSpreadGrid

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

LCL Components



TMS LCL Cloud Pack

Visit http://www.tmssoftware.com/site/tmslclcloudpack.asp for latest information

Seamless access to cloud services from Lazarus applications



Cloud PIM
Google Calendar, Google Contacts, Windows Live Calendar, Windows Live Contacts

Cloud storage
DropBox, Onedrive, Google DataStore, Google Drive, Box, Pryv, Amazon, HiDrive

Cloud image services
Picasa, Flickr, Instagram

GEO
FourSquare, Google Maps address data

Social media
Twitter, Facebook, LinkedIn, Trello

Payment service
Stripe

And much more
YouTube API, Weather Underground, URL Shortener, PushOver, CloudConvert, Barcodes4.Me, Google Analytics, Google Mail

FireMonkey Components

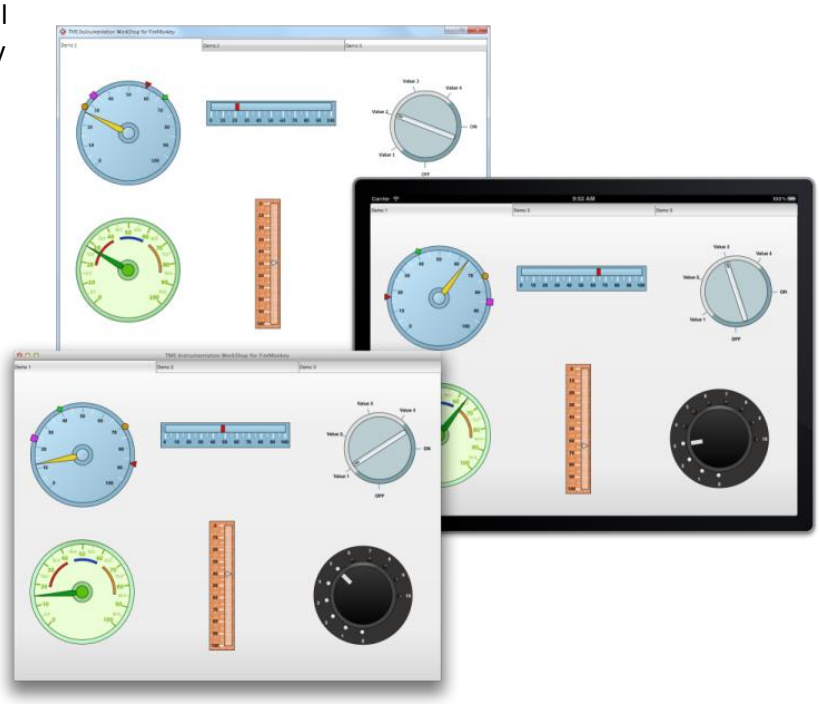


TMS Instrumentation WorkShop for FireMonkey

Visit http://www.tmssoftware.com/site/tmsfmxiw.asp for latest information

Set of components for instrumentation and multimedia applications for cross-platform FireMonkey software development

- ✓ Highly configurable components with separate customizable style
- ✓ Support for Win32, Win64, MacOSX & iOS
- ✓ TTMSFMXCircularGauge: circular gauge component with customizable divisions and subdivisions, support for setpoints, sections, extra needles
- ✓ TTMSFMXLinearGauge: linear version of the circular gauge
- ✓ TTMSFMXRotarySwitch: circular switch control with configurable number of positions
- ✓ TTMSFMXKnobSwitch: circular switch control with configurable number of positions and LED indicators for on state for each position
- ✓ TTMSFMXSpinner: smoothly animated spinner with customizable columns and datetime support, with look & feel of the iOS date/time selector
- ✓ TTMSFMXSlider: stylable slider with animation
- ✓ TTMSFMXLED: simple standalone LED control
- ✓ TTMSFMXLEDBar: bar of LEDs with optionally different on/off colors per LED
- ✓ TTMSFMXLEDMeter: smooth color transition LED meter with customizable colors and customizable number of steps
- ✓ TTMSFMXLedScope: scope component consisting of a collection of LED meter channels
- ✓ TTMSFMXClock: clock component
- ✓ TTMSFMXCompass: compass component
- ✓ TTMSFMXMatrixLabel: label with different text case formatting, different label sizes and colors
- ✓ TTMSFMXScope: scope component with channel collection and customizable divisions, subdivisions and grid layout





TMS Pack for FireMonkey

Visit http://www.tmssoftware.com/site/tmsfmxpack.asp for latest information

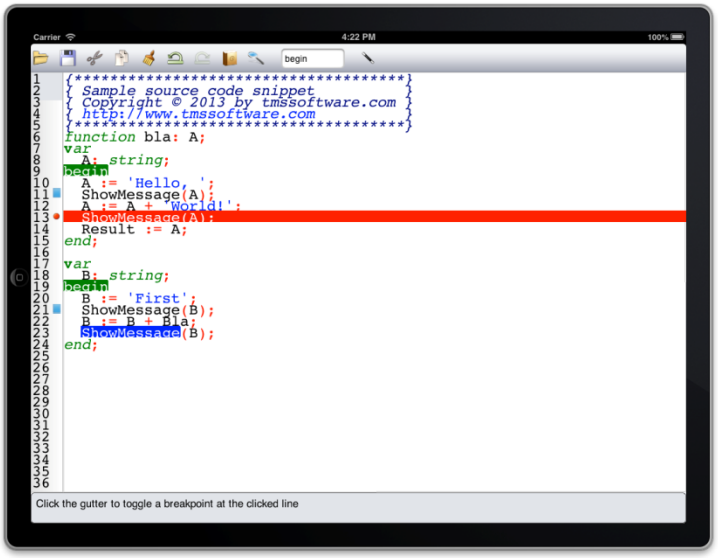
Set of highly configurable and styleable components for cross-platform FireMonkey software development

- ✓ Highly styleable cross-platform FireMonkey controls
- ✓ Support for Windows 32 bit, 64 bit, Mac OSX and iOS
- ✓ Support for FireMonkey styles
- ✓ Support for HTML formatted text, including hyperlinks in various parts of the components
- ✓ Built-in support for LiveBindings in TTMSFMXTableView and TTMSFMXTileList, allows to bind any item element to data
- ✓ Includes various demos and an extensive PDF developers guide
- ✓ Includes various helper controls (badge, button and html enabled text controls) that can be used separately as well

Includes:

TTMSFMXMemo

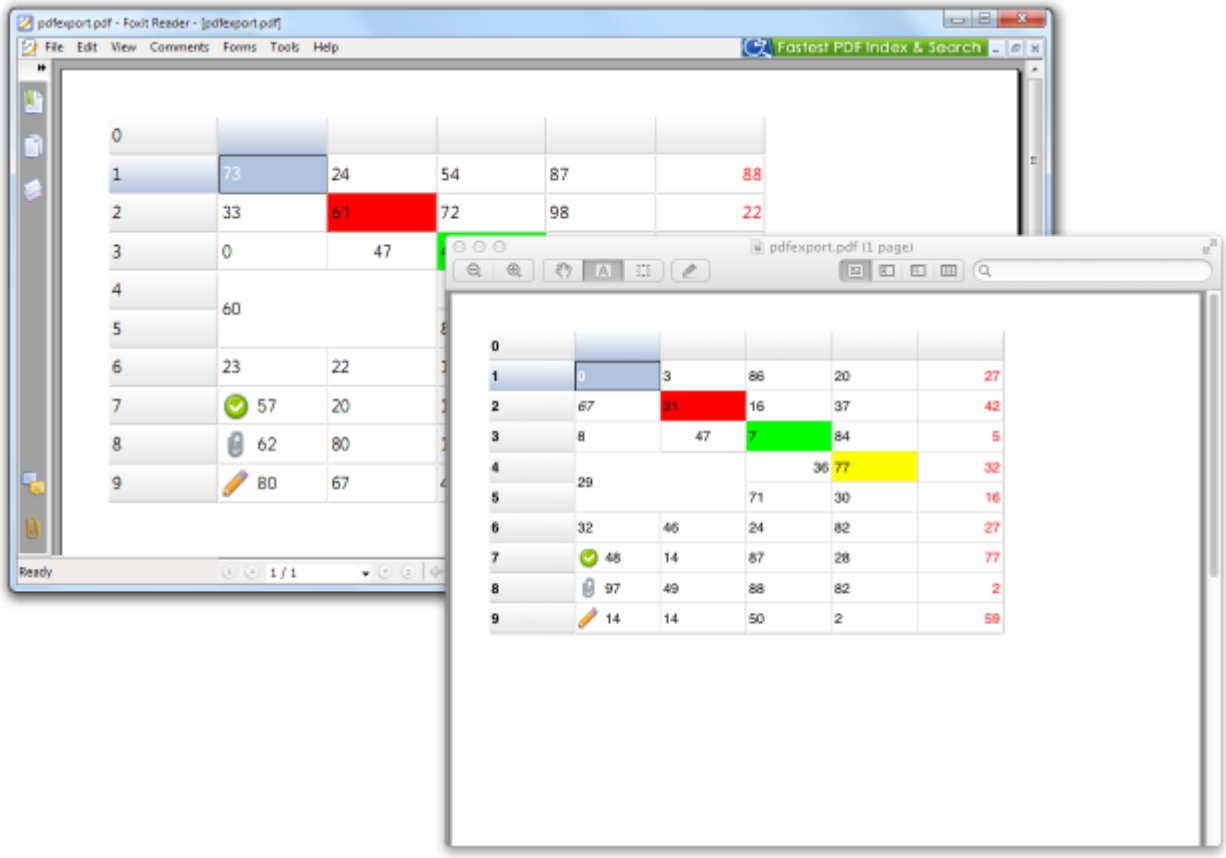
- ✓ Lightweight memo control with configurable syntax highlighting
- ✓ Highlighting for Basic, C#, CSS, HTML, JavaScript, PascalSQL, Web and XML files
- ✓ Undo and redo functions
- ✓ Optional gutter with configurable line number display
- ✓ Clipboard operations
- ✓ Find and replace dialogs
- ✓ Save to formatted HTML support
- ✓ Configurable auto-completion
- ✓ URL aware
- ✓ Styler available for emoticons
- ✓ Search highlight, search with expressions



TMSFMXGridPDFIO

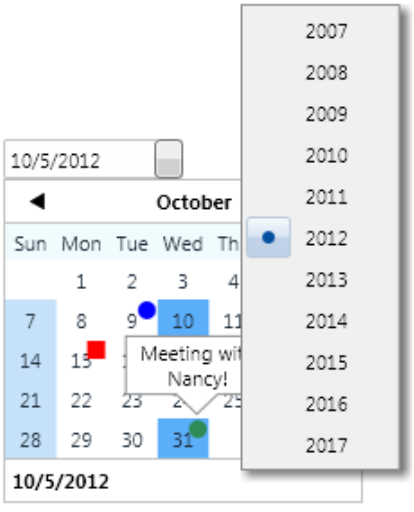
- ✓ PDF Export Component for the TMS Grid for FireMonkey for Windows (QuickPDF), Mac and iOS.
- ✓ Multiple grid export.

- ✓ Ability to show title, description and pagenumber per grid with separate font and text color.
- ✓ Glyphs for Checkbox and RadioButton controls.
- ✓ Supports vertical gradients, text color and font styles.
- ✓ High quality rendering of bitmaps used inside the grid.
- ✓ High quality output with text selection ability (if supported by PDF viewer).
- ✓ Ability to extend the PDF Export Rendering Library in combination with other PDF Export Engines (Windows Only).



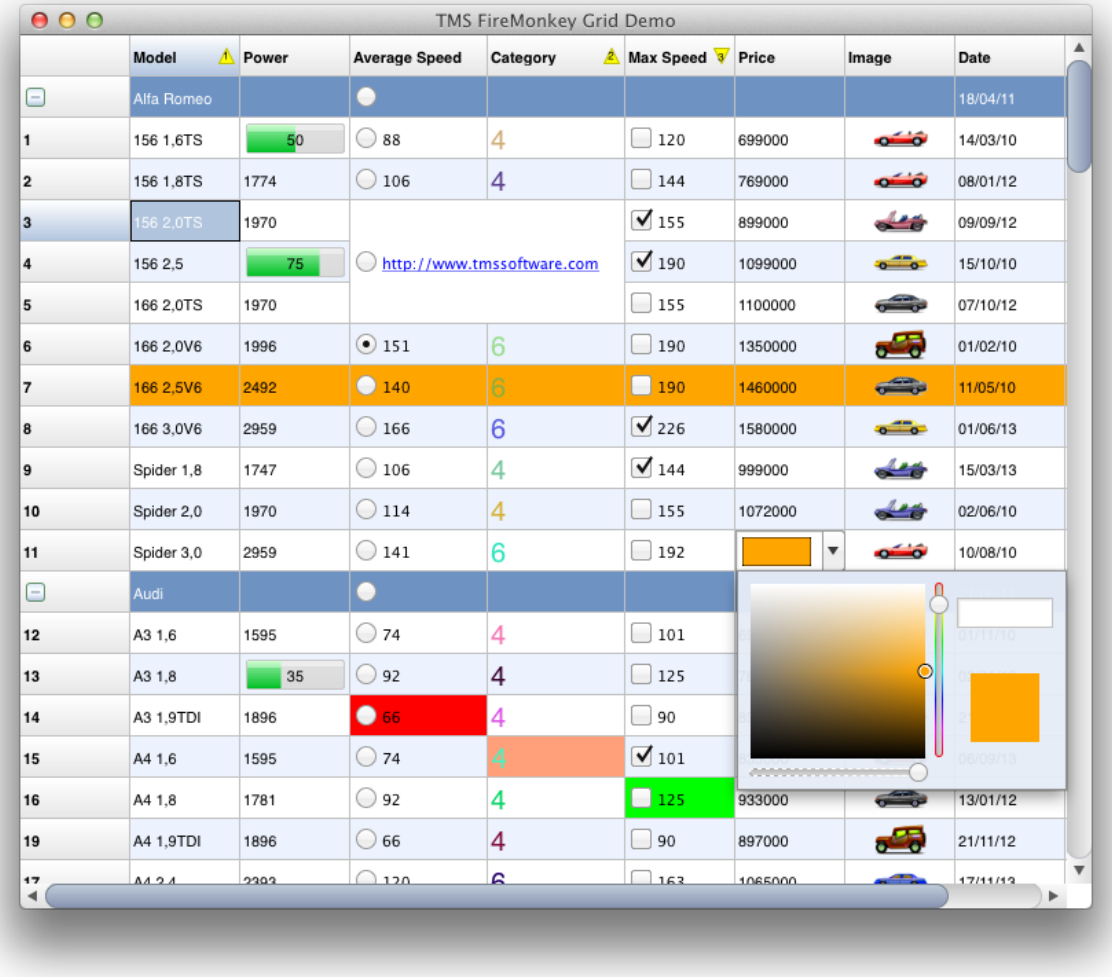
TMSFMXCalendar / TMSFMXCalendarPicker

- ✓ Extensive calendar and calendarpicker component.
- ✓ Ability to display events per date.
- ✓ Events with separate styleable event indicator and information popup / hint when hovering.
- ✓ Multi and disjunct date selection.
- ✓ Month and Year selection in popup.
- ✓ Separate appearance for current, weekend, weekday, weeknumber elements.
- ✓ Separate header and footer
- ✓ Navigational arrows
- ✓ Set of events for customization / interaction



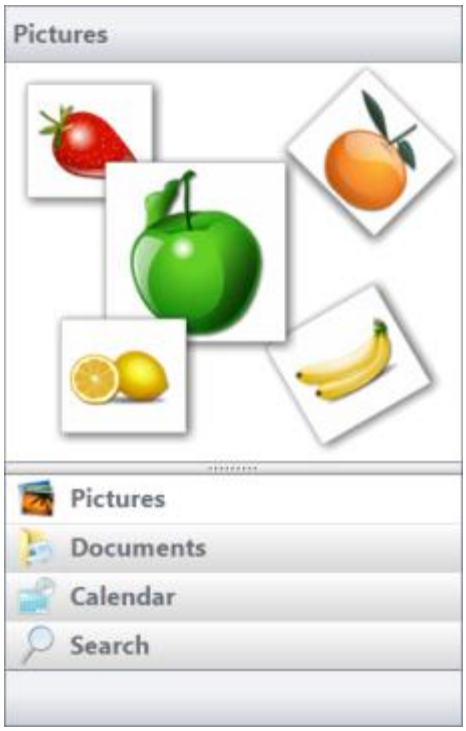
TTMSFMXGrid

- ✓ Highly configurable, styleable and flexible grid
- ✓ Various cell types available and built-in as well as support for custom cell types
- ✓ Fixed columns left and/or right, fixed rows at top and/or bottom.
- ✓ Column & row freezing
- ✓ Several selection modes: single & multi cell, column, row, distinct cell, row, column
- ✓ Cells with support for HTML formatted text, hyperlinks
- ✓ Editing with range of built-in editor types and capability of using custom cell inplace editors
- ✓ Cell merging and splitting
- ✓ Grouping support with summary rows, and group calculations such as average, sum, min, max, custom calculation...
- ✓ Filtering with optional auto filtering via dropdown
- ✓ Different cell layouts for different cell states
- ✓ Read-only and/or fixed state per cell configurable
- ✓ Single column sorting, indexed column sorting, grouped column & indexed column sorting
- ✓ Pixel and cell scrolling modes



- ✓ Keyboard and Mouse handling customization: tab, enter, insert, delete key handling
- ✓ Column and row dragging and sizing

- ✓ Cell controls such as checkbox, radiobutton, button, bitmap, progressbar etc...
- ✓ Configurable touch scrolling optimized for iOS
- ✓ Styleable banding
- ✓ Clipboard support
- ✓ HTML & RTF Export
- ✓ XLS import & export(without need to have Excel installed on all platforms)
- ✓ Find and replace functionality with dialogs
- ✓ Printing support with various print events and custom print drawing
- ✓ Printing supports displaying a title, description and pagenumber
- ✓ Print to printer or image file
- ✓ Support for Windows, Mac OSX and iOS.

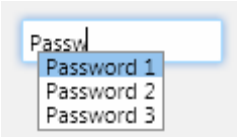


TMSFMXNavBar

- ✓ Bitmapcontainer support
- ✓ Extensive control over appearance
- ✓ Flexible structure for hosting controls inside the panels
- ✓ Capability to define logical sections in panels
- ✓ Capability to collapse/expand control

TTMSFMXEdit, TTMSFMXEditBtn

- ✓ Extends TEdit and adds Lookup and autocompletion capabilities
- ✓ Various editing type such as alphanumeric, float, money, upper and lower case
- ✓ Uses in the TTMSFMXGrid component but separately available as well
- ✓ Comes with a button variant that supports displaying a popup



TTMSFMXHotSpotImage

- ✓ HotSpots can be rectangle, ellipsis, polygon or rotated rectangles, rotated ellipsis
- ✓ HotSpot events for hovering, hints, click, double clicks
- ✓ Includes design time HotSpot editor with magic wand tool for automatic polygon selections
- ✓ Clipped or non-clipped HotSpot hover-image or clicked-image
- ✓ Each HotSpot has a Down, Selected, Blink property for



displaying clipped or non clipped clicked image after click on HotSpot
- ✓ Supports image zoom
- ✓ Support for single or multiselect
- ✓ HotSpots can show in selectable color or overlay image when selected, down, or blinking
- ✓ Design-time and runtime usable hotspot editor
- ✓ Compatible with VCL HotSpot files

TTMSFMXSpeedButton

- ✓ Support for HTML formatted text, including hyperlinks in header, footer, items
- ✓ Adds support for grouping with checked state
- ✓ Inherits from TSpeedButton





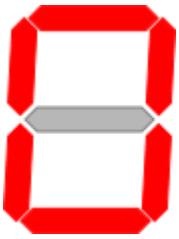
TTMSFMXTileList

- ✓ Highly styleable cross platform FireMonkey control
- ✓ Collection of fully customizable tiles
- ✓ TileList control with smooth scrolling with inertia, direct navigation, single & multi select
- ✓ Built-in support for searching & filtering
- ✓ Built-in support for reordering tiles
- ✓ Can be displayed in a page mode or scroll mode
- ✓ Support for HTML formatted text, including hyperlinks in header, footer, items
- ✓ Support for navigation through styleable header and footer arrows and bullets
- ✓ Optional detailview per tile
- ✓ Built-in support for use with LiveBindings, allows to bind any tile element to data

TTMSFMXTableView

- ✓ Highly styleable cross platform FireMonkey control
- ✓ List item is fully customizable
- ✓ TableView control with smooth scrolling with inertia, direct navigation, single & multi select
- ✓ Built-in support for searching & filtering
- ✓ Built-in support for editing items and/or delete items
- ✓ TableView can display data in list mode and in group mode like in iOS
- ✓ Buffered display for improved performance
- ✓ Automatic generation of categories alphabetic, alphanumeric or custom category support
- ✓ Support for HTML formatted text, including hyperlinks in header, footer, items
- ✓ Optional detailview per item, any FireMonkey component that descends from TControl can be used to show the item detail
- ✓ Built-in support for use with LiveBindings, allows to bind any item element to data





TTMSFMX7SegLed

- ✓ Combination of multiple TTMSFMX7SegLedShape
- ✓ Digits and Decimals properties for maximum flexibility
- ✓ Completely styleable

TTMSFMXBadge

- ✓ Default iOS style and completely styleable badge





TTMSFMXBarButton

- ✓ Inherits from and extends TButton
- ✓ Support for TTMSFMXBitmap and TTMSFMXBitmapContainer
- ✓ Different predefined style and color kinds
- ✓ Support for iOS backbutton style
- ✓ Used in TTMSFMXTableView

TTMSFMXBitmap

- ✓ Control that displays an image with optional stretching and aspect ratio
- ✓ Can display the image proportional with cropping
- ✓ Supports loading an image directly, with a linkedimage (reference

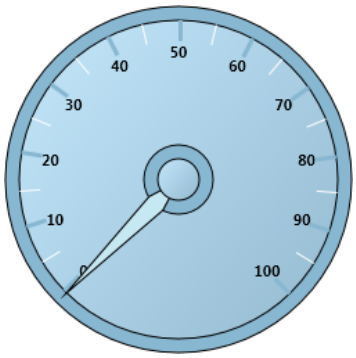


to TImage) or through the TTMSFMXBitmapContainer
- ✓ Used in various components


TMSFMXBitmapContainer1

TTMSFMXBitmapContainer
- ✓ Container with a TBitmap collection
- ✓ Designtime support to add / remove multiple images
- ✓ Used in various components

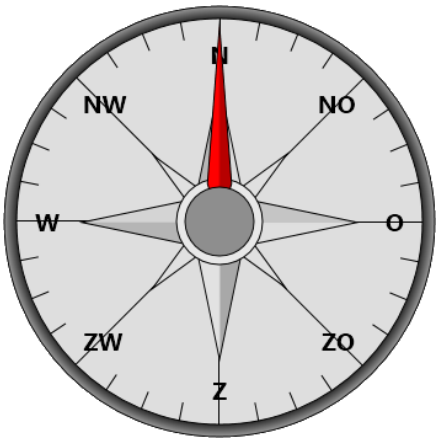
TTMSFMXCircularGauge
- ✓ Completely styleable
- ✓ Configurable Divisions and Subdivisions
- ✓ Needle with predefined shape layouts
- ✓ Division and Subdivision formattings
- ✓ SetPoints, Sections and Extra Needles
- ✓ Clickable values





TTMSFMXClock
- ✓ Inherits from TTMSFMXCircularGauge
- ✓ Predefined layout of a styleable compass
- ✓ Automatic time setting
- ✓ Smooth animated seconds indicator with separate interval

TTMSFMXCompass
- ✓ Predefined layout of a styleable compass
- ✓ Needles for all wind directions
- ✓ Inherits from TTMSFMXCircularGauge

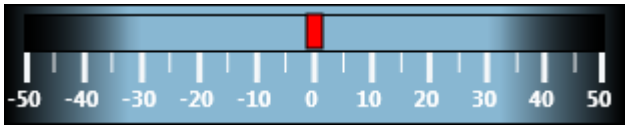


Hello World !

TTMSFMXHTMLText
- ✓ Inherits from and extends TText
- ✓ Support for HTML formatting capabilities
- ✓ Used in various components

TTMSFMXJogMeter

- ✓ Inherits all features from TTMSFMXLinearGauge
- ✓ Continuous scrolling with Aperture





TTMSFMXKnobSwitch

- ✓ Inherits from TTMSFMXCircularGauge
- ✓ Depends on a collection of positions
- ✓ Predefined styleable layout

TTMSFMXLed



- ✓ Glossy led with Base color to automatically calculate on and off colors
- ✓ On and off color can be set separately.



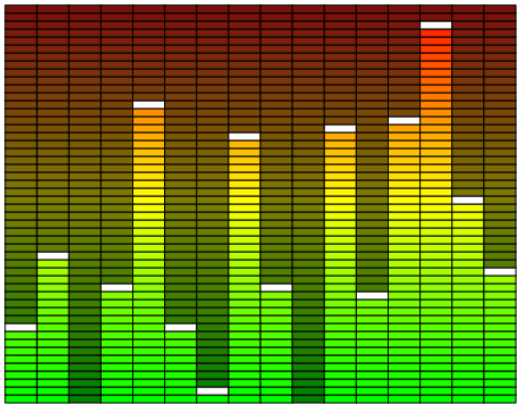
TTMSFMXLedBar

- ✓ Collection of TTMSFMXLed components
- ✓ indicator with Value property and relative to the amount of led's inside the component
- ✓ Amount of led's can be set with the Count property

TTMSFMXLedMeter

- ✓ Configurable Steps
- ✓ Start and Stop color with Active start and Active stop colors
- ✓ Peak value and peak color to mark the highest value reached



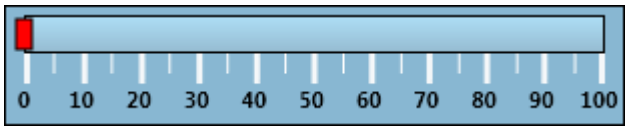


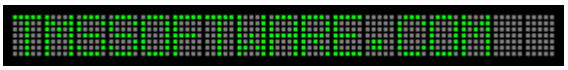
TTMSFMXLedScope

- ✓ Collection of TTMSFMXLedMeter components

TTMSFMXLinearGauge

- ✓ Completely styleable
- ✓ Configurable Divisions and Subdivisions
- ✓ Needle with predefined shape layouts
- ✓ Division and Subdivision formatting
- ✓ SetPoints, Sections and Extra Needles
- ✓ Clickable values





TTMSFMXMatrixLabel

- ✓ Label with styleable LED text shape
- ✓ Support for auto scrolling and scroll direction left or right
- ✓ LED size can be set with sized: 9x13, 14x20, 19x27
- ✓ Text can contain colored sections if configured with special characters

TTMSFMXPageSlider

- ✓ Multiple animation and shadow effect enabled pages
- ✓ Pages with the ability to contain multiple FireMonkey controls
- ✓ Pages are separately styleable
- ✓ Optional header and footer





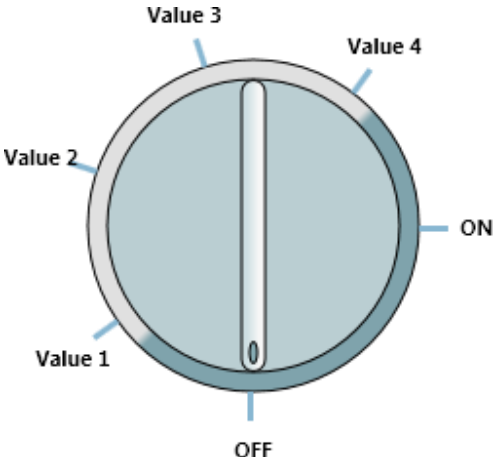
TTMSFMXPopup

- ✓ Display a FireMonkey control inside a fully customizable transparent popup window
- ✓ Positioning relative to a control, with optional popup direction
- ✓ Optional Header and footer text
- ✓ Optional Header and footer buttons

TTMSFMXRating



- ✓ Rating control with a separately styleable on and off state
- ✓ Count and value properties

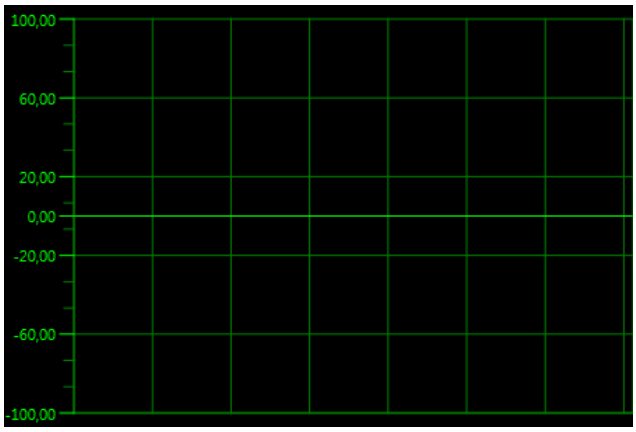


TTMSFMXRotarySwitch

- ✓ Inherits from TTMSFMXCircularGauge
- ✓ Depends on a collection of positions
- ✓ values are drawn outside of the gauge

TTMSFMXScope

- ✓ Display multiple channels with an interval and frequency
- ✓ Channels have a separate color
- ✓ Styleable Y-Axis, grid with a minimum and maximum value
- ✓ Auto scrolling, auto update support





TTMSFMXSearchEdit

- ✓ Inherits from and extends Tedit
- ✓ Adds an optional search and clickable clear

image
- ✓ Default styleable rounded appearance

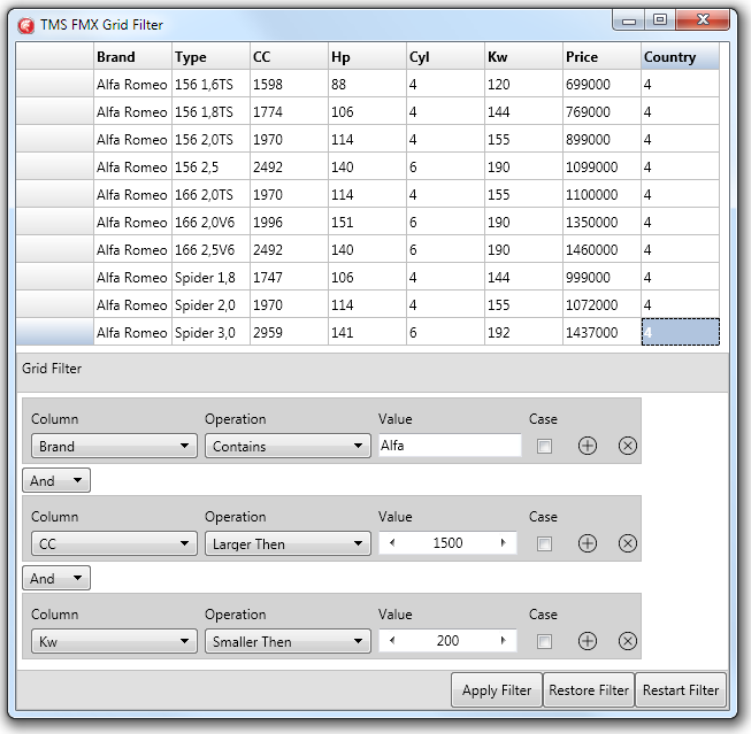
TTMSFMXSlider
- ✓ Styleable on / off slider

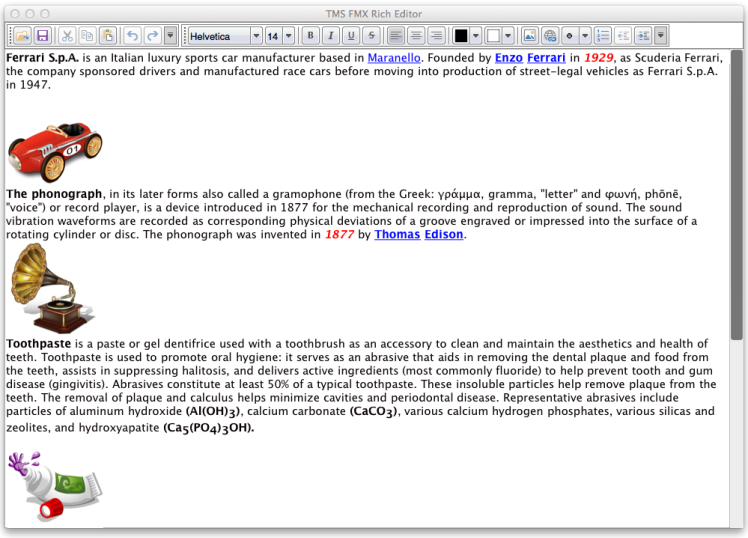




TTMSFMXSpinner
- ✓ iPhone style spinner control
- ✓ Spinner with selectable number of columns with numeric data, date/time data and custom data
- ✓ Optional infinite scrolling
- ✓ Smooth mouse scroll effects
- ✓ Completely styleable container and columns

TTMSFMXGridFilterPanel
- ✓ Filter panel that extends FMX.TMSGrid component
- ✓ Automatic column header detection
- ✓ Prefilled filter operations by type
- ✓ Multidesign for mobile and desktop environment



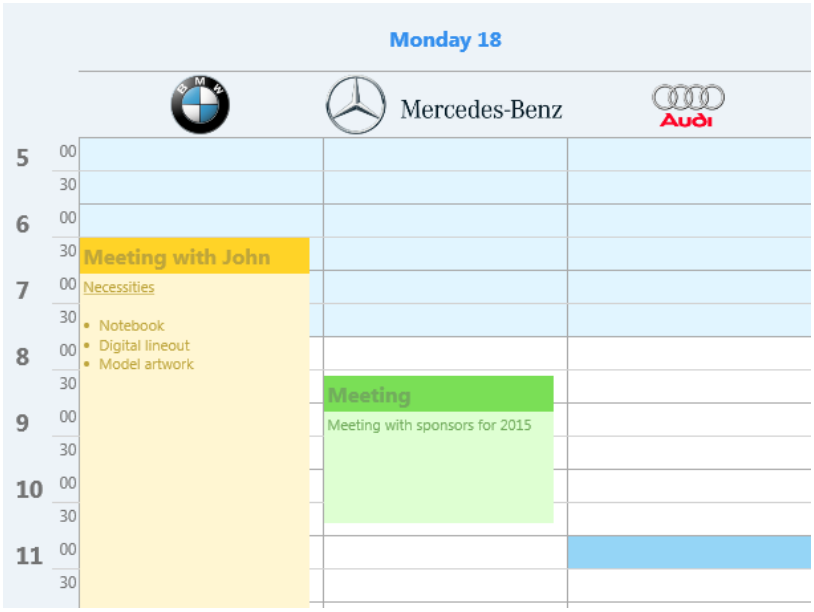


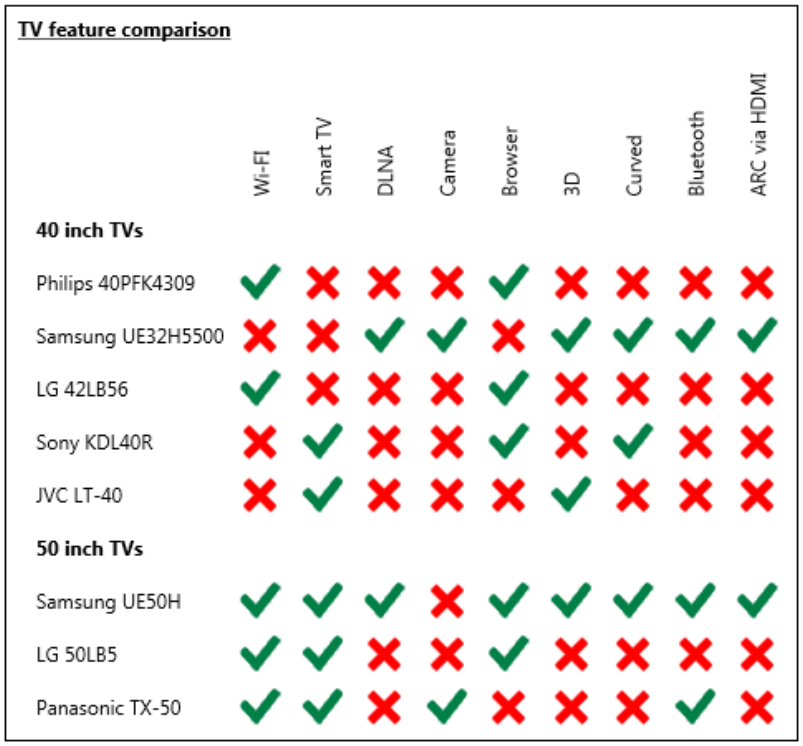
TTMSFMXRichEditor

- ✓ Light-weight WYSIWYG editor for formatted text
- ✓ Formatted text with bullets, hyperlinks, images, indenting and aligned paragraphs
- ✓ Functions for merging, highlighting text, undo/redo and clipboard operations.
- ✓ Stores its text natively in the .RTE file format.
- ✓ Possibilities to load from .TXT and .RTE
- ✓ Export to .TXT, .RTF, .HTML and .RTE
- ✓ Separate rich editing/formatting toolbars

TTMSFMXPlanner

- ✓ Built-in and customizable inplace and dialog editing
- ✓ Moveable and sizeable items with HTML formatted text and hyperlink detection
- ✓ Various display modes: day, month, day period, half day period, multi day, multi month, multi day resource, multi resource day and custom displays
- ✓ Multiple events for all kinds of interactions such as editing, item inserting, updating, moving and sizing
- ✓ Multiple events for custom drawing and customization of default drawing
- ✓ Item hints and time indication helpers
- ✓ Support for FireMonkey styles
- ✓ Optional overlapping items
- ✓ Touch scrolling and selection
- ✓ Optimized for mobile devices
- ✓ Seamless connectivity to cloud calendars like Google Calendar, Microsoft Live Calendar (in combination with TMS Cloud Pack for FireMonkey)
- ✓ Recurrency support
- ✓ Databinding support





TV feature comparison

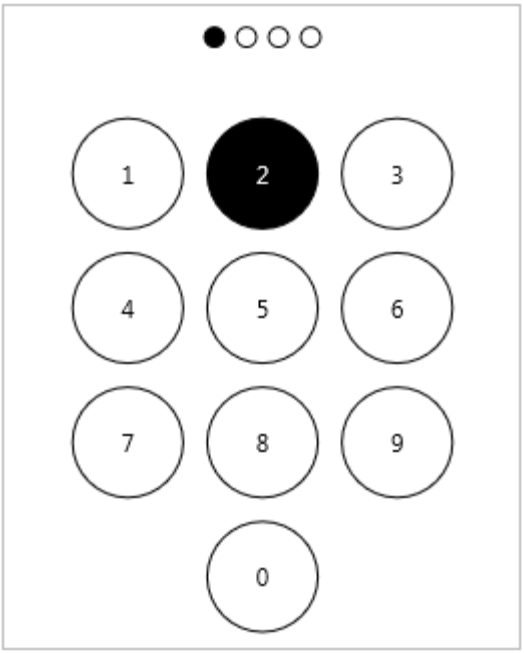
	Wi-FI	Smart TV	DLNA	Camera	Browser	3D	Curved	Bluetooth	ARC via HDMI
40 inch TVs									
Philips 40PFK4309	✓	✗	✗	✗	✓	✗	✗	✗	✗
Samsung UE32H5500	✗	✗	✓	✓	✗	✓	✓	✓	✓
LG 42LB56	✓	✗	✗	✗	✓	✗	✗	✗	✗
Sony KDL40R	✗	✓	✗	✗	✓	✗	✓	✗	✗
JVC LT-40	✗	✓	✗	✗	✗	✓	✗	✗	✗
50 inch TVs									
Samsung UE50H	✓	✓	✓	✗	✓	✓	✓	✓	✓
LG 50LB5	✓	✓	✗	✗	✓	✗	✗	✗	✗
Panasonic TX-50	✓	✓	✗	✓	✗	✗	✗	✓	✗

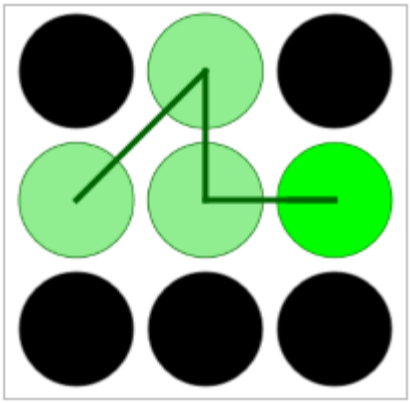
TTMSFMXRatingGrid

- ✓ Customizable tickmarks
- ✓ Separator items
- ✓ Items can be radiogroup for single rate selection or checkgroup for multiple feature selection
- ✓ Items & rating categories can be displayed with different font colors & font styles
- ✓ Up to 64 rating categories
- ✓ Support for category images

TTMSFMXPassLock

- ✓ Number & pattern passlock control
- ✓ Pass lock entry & pass lock learn mode
- ✓ Customizable appearance
- ✓ Configurable pass code length





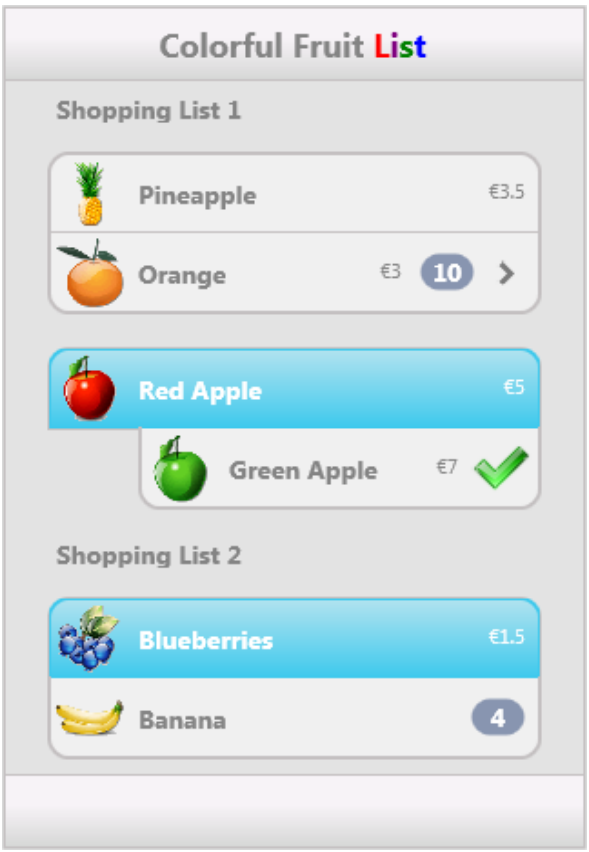


TMS TableView for FireMonkey

Visit http://www.tmssoftware.com/site/tmsfmxtableview.asp for latest information

Cross platform smooth scrolling list based on the concept of the iOS UITableView control for displaying and editing hierarchical lists of information, allowing the user to scroll, select, view details,...

- ✓ Highly styleable cross platform FireMonkey control
- ✓ List item is fully customizable
- ✓ TableView control with smooth scrolling with inertia, direct navigation, single & multi select
- ✓ Built-in support for searching & filtering
- ✓ Built-in support for editing items and/or delete items
- ✓ TableView can display data in list mode and in group mode like in iOS
- ✓ Buffered display for improved performance
- ✓ Automatic generation of categories alphabetic, alphanumeric or custom category support
- ✓ Support for HTML formatted text, including hyperlinks in header, footer, items
- ✓ Optional detailview per item, any FireMonkey component that descends from TControl can be used to show the item detail
- ✓ Built-in support for use with LiveBindings, allows to bind any item element to data
- ✓ TTMSFMXHTMLText also included as separate component to show HTML formatted text
- ✓ TTMSFMXBitmapContainer component also included for resource friendly reuse of images
- ✓ TTMSFMXBitmap component also included compatible with TTMSFMXBitmapContainer
- ✓ TTMSFMXPopup component included for displaying controls in a styleable popup form
- ✓ TTMSFMXSearchEdit: edit control with embedded search / clear button
- ✓ TTMSFMXBarButton: button control that can have arrow shape
- ✓ Includes 3 demos and extensive PDF developers guide



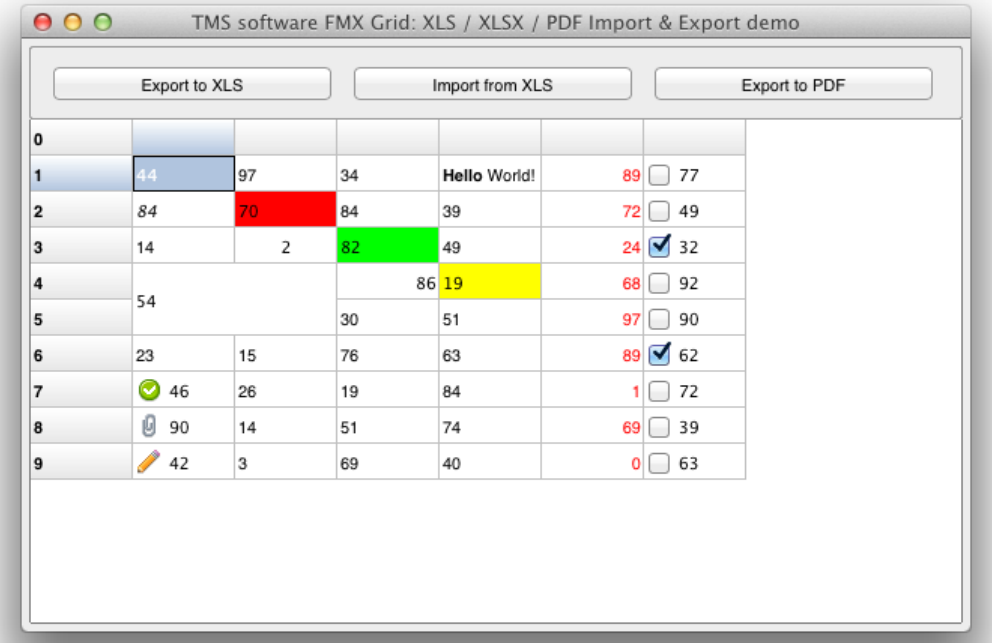


TMS Grid for FireMonkey filters

Visit http://www.tmssoftware.com/site/fmxgridfilters.asp for latest information

Import/Export filters to .XLS, .XLSX, .PDF files

- ✓ Interface between TMS Grid for FireMonkey and TMS Flexcel to provide import/export capabilities to .XLS & .XLSX, .PDF formats
- ✓ Fully native solution to import/export to .XLS, .XLSX without the need for Excel to be installed on Windows & Mac OS-X!
- ✓ Fully native solution to export grids to .PDF
- ✓ Import/export wide range of cell properties
- ✓ Import/export of cell images, multi cell images, checkboxes
- ✓ Wide range of formulas supported
- ✓ Support for virtually unlimited nr. of columns & rows for import/export with new .XLSX file format
- ✓ Free download, can be used by registered users of TMS Pack for FireMonkey and TMS Flexcel





TMS Cloud Pack for FireMonkey

Visit http://www.tmssoftware.com/site/tmsfmxcloudpack.asp for latest information

Seamless connectivity from FireMonkey applicationsto cloud services like SkyDrive, Box, DropBox, Facebook, Flickr, Picasa, Google Calendar, Google Contacts, Google Drive, LinkedIn, Twitter, Windows Live Calendar, PushOver, FourSquare, Instagram, Wunderground weather service, ...



Includes:

Cloud PIM

- ✓ TTMSFMXCloudGCalendar: component for access to Google Calendar API service
- ✓ TTMSFMXCloudGContacts: component to get access to Google Contacts API
- ✓ TTMSFMXCloudLiveCalendar: component for access to Windows Live Calendar API service
- ✓ TTMSFMXCloudLiveContacts: component for access to Windows Live Contacts API service

Cloud storage

- ✓ TTMSFMXCloudDropBox: component for access to DropBox cloud storage
- ✓ TTMSFMXCloudBoxNet: component to get access to Box storage

- ✓ TTMSFMXCloudOneDrive: component for access to Microsoft Onedrive cloud storage
- ✓ TTMSFMXCloudGDrive: component for access to Google Drive cloud storage
- ✓ TTMSFMXCloudPryv: component to get access to Pryv API
- ✓ TTMSFMXCloudDropBoxDataStore: component to get access to DropBox DataStore API
- ✓ TTMSFMXCloudAmazonCloudDrive : component to get access to Amazon cloud drive
- ✓ TTMSFMXCloudHubic : component to get access to Hubic cloud storage

Cloud image services
- ✓ TTMSFMXCloudFlickr: component to get access to Flickr API
- ✓ TTMSFMXCloudPicasa: component to access Picasa web albums
- ✓ TTMSFMXCloudImage: component to display images from an URL
- ✓ TTMSFMXCloudInstagram: component to get access to the Instagram service

GEO
- ✓ TTMSFMXCloudFoursquare: component for access to the Foursquare service
- ✓ TTMSFMXCloudGoogleLocationLookupProvider: component that can perform address lookup based on Google Maps address data

Social media
- ✓ TTMSFMXCloudTwitter: component for access to Twitter API service
- ✓ TTMSFMXCloudFacebook: component for access to Facebook API service
- ✓ TTMSFMXCloudLinkedIn: component to get access to LinkedIn API

Payment service
- ✓ TTMSFMXCloudPayPal: component to get access to PayPal API service

And much more
- ✓ TTMSFMXCloudYouTube: component to get access to YouTube API
- ✓ TTMSFMXCloudWeather: component for access to weather forecast service
- ✓ TTMSFMXCloudWeatherLocationLookupProvider: component that can perform lookup based on the available locations the Wunderground weather service provides weather data for
- ✓ TTMSFMXCloudURLShortener: component for access to Google URL Shortener API service
- ✓ TTMSFMXCloudPushOver: component to send push messages to other iOS or Android devices running the PushOver client
- ✓ TTMSFMXCloudTwilio: component to send SMS messages with the Twilio service
- ✓ TTMSFMXCloudTelAPI: component to send SMS messages with the TelAPI service
- ✓ TTMSFMXCloudEsendex: component to send SMS messages with the Esendex service
- ✓ TTMSFMXCloudBulkSMS: component to send SMS messages with the BulkSMS service
- ✓ TTMSFMXCloudGoogleLookupProvider: component that can perform lookup on a partial string for the most frequently used Google search terms
- ✓ TTMSFMXCloudConvert: component to get access to CloudConvert API services
- ✓ TTMSFMXCloudvBarcode: component to generate barcodes and QR codes



TMS iCL

Visit http://www.tmssoftware.com/site/tmsicl.asp for latest information

No compromises: 100% iOS performance, 100% iOS look, 100% iOS feel components

FireMonkey iOS



Feature overview:

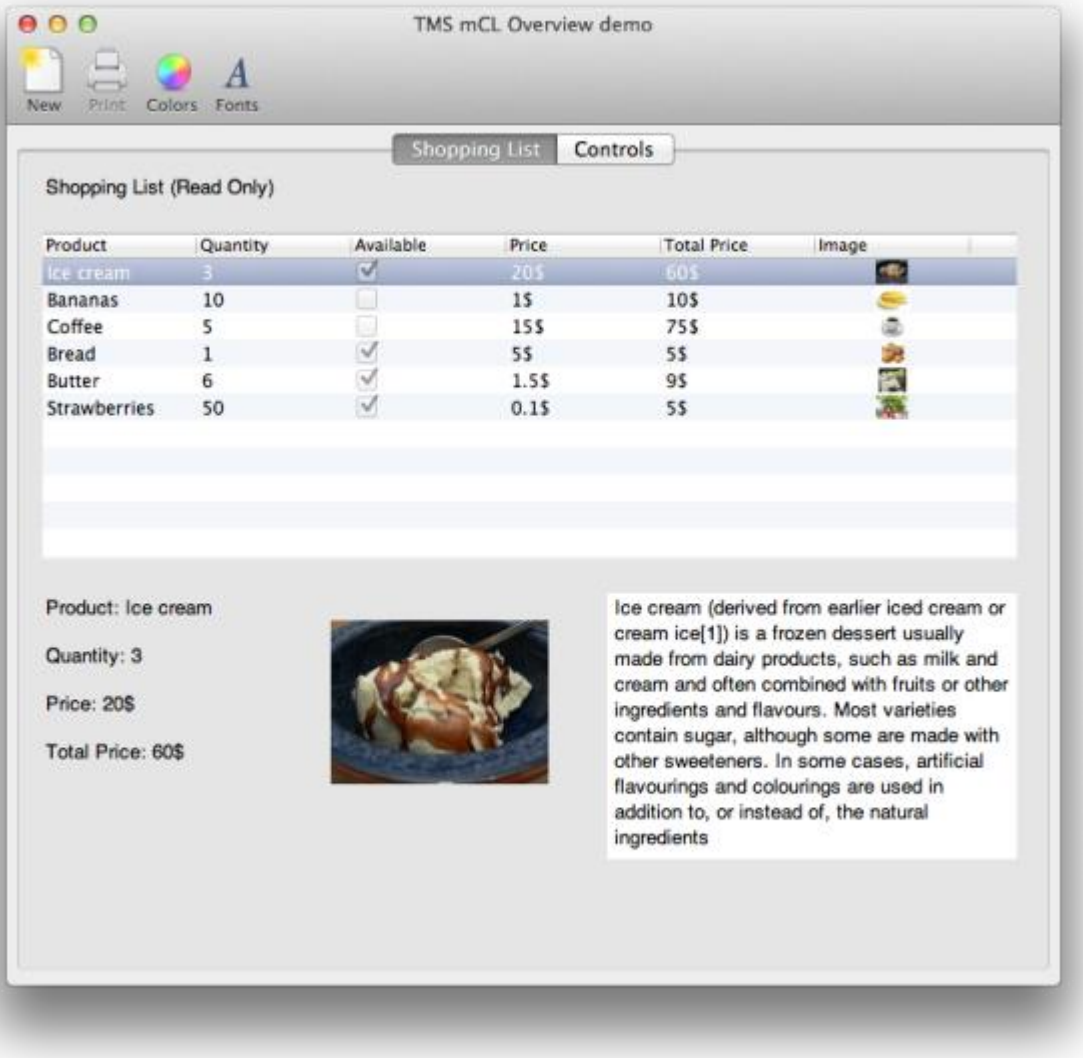
- ✓ 100% native iOS components for FireMonkey applications for iPhone, iPad, iPod
- ✓ TTMSFMXNativeUIButton: Native iOS button
- ✓ TTMSFMXNativeUISearchBar: Native iOS search entry edit control
- ✓ TTMSFMXNativeUISlider: Native iOS slider control
- ✓ TTMSFMXNativeUISwitch: Native iOS switch control
- ✓ TTMSFMXNativeUITableView: Native iOS tableview with sections and items
- ✓ TTMSFMXNativeUIToolBar: Native iOS toolbar
- ✓ TTMSFMXNativeUIPickerView: Native iOS pickerview control
- ✓ TTMSFMXNativeUIDatePicker: Native iOS date/time picker or countdown timer
- ✓ TTMSFMXNativeUITextView: Native iOS memo control
- ✓ TTMSFMXNativeUILabel: Native iOS label
- ✓ TTMSFMXNativeUIScrollView: Native iOS scroll box
- ✓ TTMSFMXNativeUIProgressView: Native iOS progress indicator
- ✓ TTMSFMXNativeUISegmentedControl: Native iOS segment control
- ✓ TTMSFMXNativeUIStepper: Native iOS stepper control
- ✓ TTMSFMXNativeUITextField: Native iOS edit control
- ✓ TTMSFMXNativeMKMapView: Native iOS map view
- ✓ TTMSFMXNativeFMXWrapper: Wrapper component to display a separate form as a subview of other native iOS controls
- ✓ TTMSFMXNativeUIImageView: Native iOS image view
- ✓ TTMSFMXNativeUIPopoverController: Native iOS popup controller
- ✓ TTMSFMXNativeUIView: Native iOS view
- ✓ TTMSFMXNativeUITabBarController: Native iOS TabBarController
- ✓ TTMSFMXNativeUIImagePickerController: Native iOS ImagePickerController
- ✓ TTMSFMXNativeMFMessageComposeViewController: Native iOS Message compose viewcontroller
- ✓ TTMSFMXNativeMFMailComposeViewController: Native iOS Mail compose viewcontroller
- ✓ TTMSFMXNativeUIActionSheet: Native iOS actionsheet
- ✓ TTMSFMXNativeUINavigationController: Native iOS navigationcontroller
- ✓ TTMSFMXNativeUIViewController: Native iOS viewcontroller
- ✓ TTMSFMXNativeUIPageViewController: Native iOS pageviewcontroller
- ✓ TTMSFMXNativeUIPDFViewController: Native iOS single PDF page drawing view
- ✓ TTMSFMXNativeUIPDFPageViewController: Native iOS PDF viewer
- ✓ TTMSFMXNativeUIWebView: Native iOS WebView
- ✓ TTMSFMXNativeMPMoviePlayerController: Native iOS movie player
- ✓ TTMSFMXNativeSLComposeViewController: Native iOS view to compose a post for supported social networking services
- ✓ TTMSFMXNativeUIActivityViewController: Native iOS view controller
- ✓ Includes various demos and an extensive PDF developers guide



TMS mCL

Visit http://www.tmssoftware.com/site/tmsmcl.asp for latest information

Set of components for true native Mac OSX application development



Feature overview:

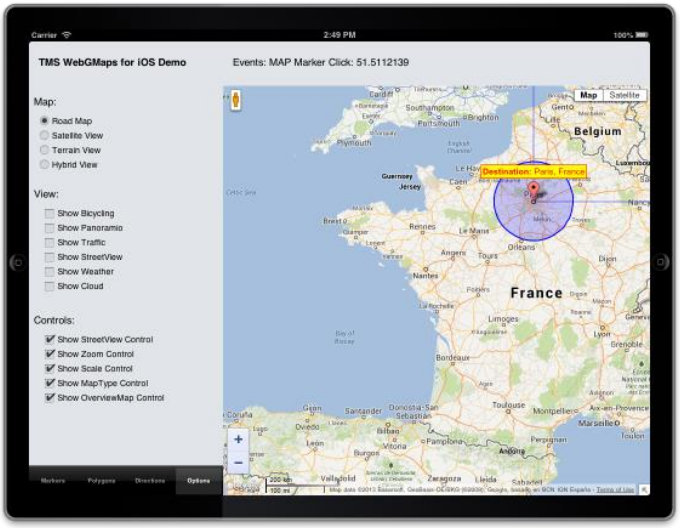
- ✓ 100% native Mac OS-X components for FireMonkey applications
- ✓ Available as RAD set of Delphi components
- ✓ TMSFMXNativeNSTableView: native tableview component with rows/columns and lots of features
- ✓ TMSFMXNativeNSToolbar: native runtime customizable toolbar
- ✓ TMSFMXNativeNSImageView: native image component with support for TIFF, JPEG, GIF, PNG, BMP, ICO, CUR, XBMs
- ✓ TMSFMXNativePDFView: native PDF file viewer
- ✓ TMSFMXNativePDFThumbnailView: can be connected to PDF file viewer for page selection via thumbnails
- ✓ TMSFMXNativeNSButton: native button with many built-in styles
- ✓ TMSFMXNativeNSTextField: native edit control with perfect integration in operating system
- ✓ TMSFMXNativeNSLabel: native label control
- ✓ TMSFMXNativeNSLevelIndicator: native level indicator with min/max/tickmarks
- ✓ TMSFMXNativeNSProgressIndicator: native bar or circular progress control
- ✓ TMSFMXNativeNSTabView: native tabview
- ✓ TMSFMXNativeNSPopover: native popover control
- ✓ TMSFMXNativeNSDatePicker: native datepicker as calendar,clock,edit control
- ✓ TMSFMXNativeNSComboBox: native combobox control
- ✓ TMSFMXNativeNSStepper: native up/down control with min/max and normal or continuous step mode
- ✓ TMSFMXNativeNSRadioButton: native radiobutton control
- ✓ TMSFMXNativeNSCheckBox: native checkbox control
- ✓ TMSFMXNativeNSTextView: native multiline edit control
- ✓ TMSFMXNativeNSScrollView: native scrollbox
- ✓ TMSFMXNativeWebView: embedded Safari webbrowser
- ✓ TMSFMXNativeNSSlider: native horizontal/vertical/circular slider control
- ✓ Can be mixed with FireMonkey graphical controls used directly on the form
- ✓ Includes various demos and an extensive PDF developers guide



TMS WebGMaps for FireMonkey

Visit http://www.tmssoftware.com/site/tmsfmxwebgmaps.asp for latest information

FireMonkey component with extensive configurability for integrating Google Maps in FireMonkey applications.



Feature overview:

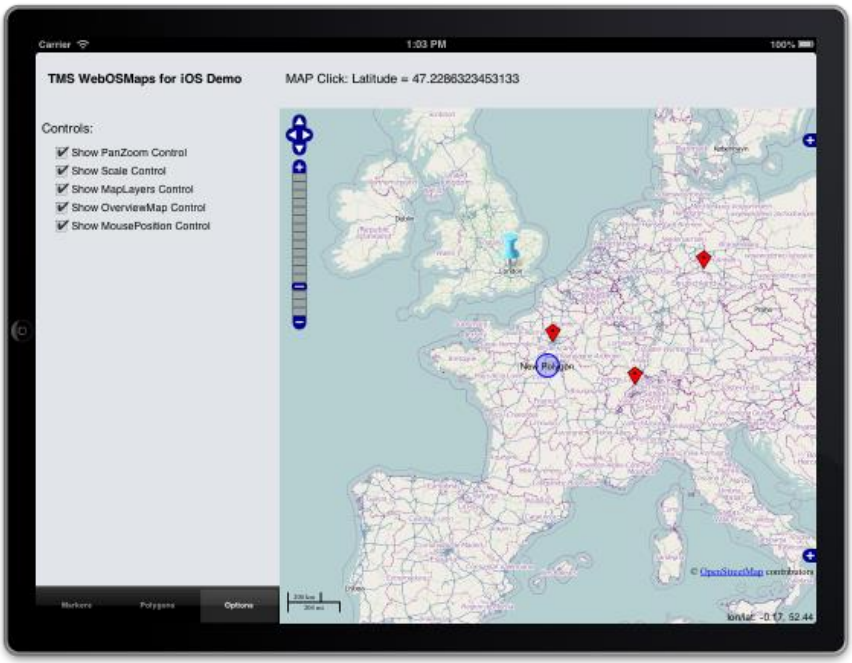
- ✓ Different map modes are available: default road map, satellite view, hybrid view and terrain
- ✓ Extra map information can be displayed: Bicycle View, Panoramio (pictures of interest) information, Traffic information
- ✓ Get & show directions on the map
- ✓ StreetView can be selected
- ✓ Position markers may be added to the maps, including default Google balloon markers and custom image markers.
- ✓ Moving over a marker can display a hint with the marker title information
- ✓ Extensive configuration options over the different Google maps controls are available: MapType control, OverViewMap control, Pan control, Scale control, StreetView control and Zoom control.
- ✓ Capability to add polygons, polylines, circles, rectangles on top of the map
- ✓ Capability to add labels with markers
- ✓ Capability to show flight routes from point to point (based on longitude/latitude)
- ✓ TWebGMapsGeocoding/TWebGMapsReverseGeocoding helper component to facilitate conversions between address and longitude/latitude coordinates



TMS WebOSMaps for FireMonkey

Visit http://www.tmssoftware.com/site/tmsfmxwebosmaps.asp for latest information

FireMonkey mapping component to integrate, display & control OpenStreetMaps in FireMonkey applications



Feature overview:

- ✓ Position markers can be added to the maps. Markers can be default balloons or custom images.
- ✓ Markers is a collection of positions that are indicated on the map. Markers are based on longitude and latitude coordinates.
- ✓ A custom label text can optionally be displayed on top of a Marker, polyline or polygon or anywhere on the map.
- ✓ Polylines is a collection of lines that are displayed on the map. Polylines are based on a list of longitude and latitude coordinates.
- ✓ Polygons is a collection of closed lines with a filled region that are displayed on the map. Polygons are based on a list of longitude and latitude coordinates (for Polygons of type ptPath), a center point and radius (for Polygons of type ptCircle) or two longitude and latitude coordinates (for Polygons of type ptRectangle).

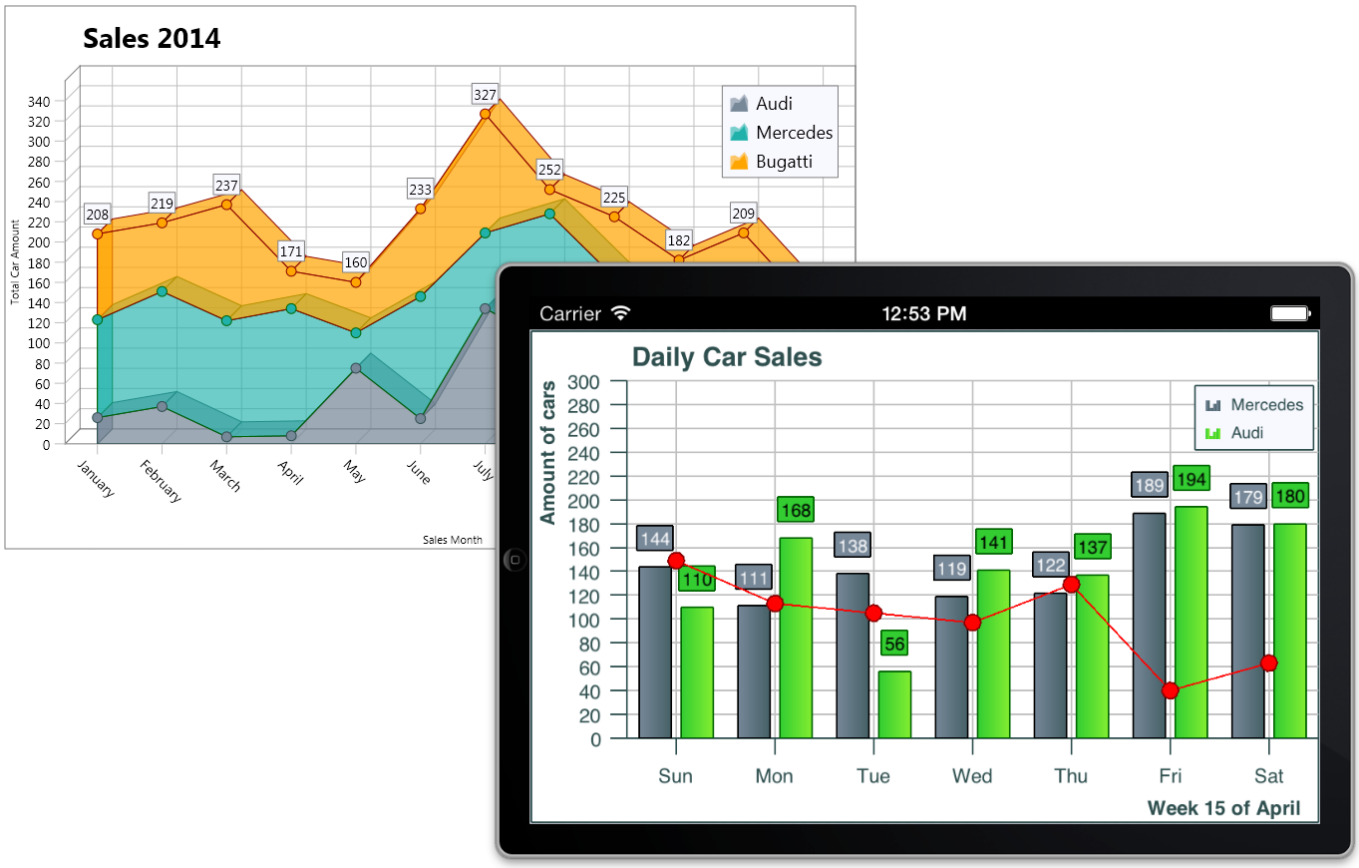
- ✓ Different controls are available and can be turned on or off. LayerSwitcher, OverViewMap control, PanZoom control, Scale control and MousePosition. The position on the screen of the control as well as the visibility can be defined.



TMS Charts for FireMonkey

Visit http://www.tmssoftware.com/site/tmsfmxchart.asp for latest information

Fully cross-platform chart component designed for business, statistical, financial & scientific data



Feature overview:

- ✓ Highly configurable cross-platform chart.
- ✓ Support for multiple series with optional separate or combined auto range for x- and y-axis.
- ✓ Bar, grouped bar, absolute stacked bar, percentage stacked bar, area, stacked area chart types.
- ✓ Pie, donut, line and digital line chart types.
- ✓ XY line and XY scatter chart types.
- ✓ Legend with glyph representing the chart type for each series.
- ✓ Formatting of values in various formatting types (numbers, floating point numbers and date time)

- ✓ X-axis and y-axis with optional custom formatting for each series and multiple position support.
- ✓ Optional configurable background grid.
- ✓ Series markers with bitmap and custom drawing support.
- ✓ Series labels with formatting support and optional stacked mode.
- ✓ Annotations for each series point.
- ✓ Optional 3D drawing mode.
- ✓ Design time editor.
- ✓ Separate Windows and Mac OS X runtime editor.
- ✓ High number of events for further customization.
- ✓ Comes with a desktop and mobile demo.



TMS Component Studio for FireMonkey

Visit http://www.tmssoftware.com/site/tmsfmxstudio.asp for latest information

The FireMonkey developers power toolkit for iOS applications. Includes:



TMS Pack for FireMonkey

Set of highly configurable and styleable components for cross-platform FireMonkey application development. Target Win32, Win64, Mac-OSX and iOS operating systems with one-codebase.



TMS Cloud Pack for FireMonkey

Seamless access to cloud services from FireMonkey applications.



TMS Charts for FireMonkey

Fully cross-platform chart component designed for business, statistical, financial & scientific data.



TMS WebGMaps for FireMonkey

FireMonkey component with extensive configurability for integrating Google Maps in FireMonkey applications.



TMS WebOSMaps for FireMonkey

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100% native iOS components for FireMonkey applications for iPhone, iPad, iPod. No compromises: 100% iOS performance, 100% iOS look, 100% iOS feel components.



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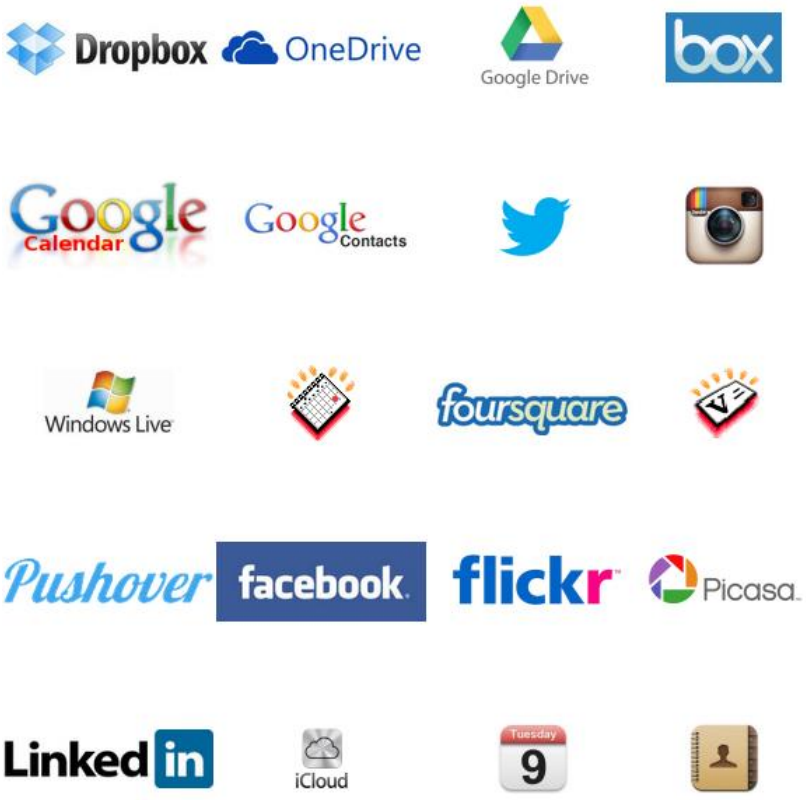
.NET Components



TMS Cloud Pack for .NET

Visit http://www.tmssoftware.com/site/tmscloudnet.asp for latest information

Seamless access to cloud services from Windows and ASP.NET applications



Includes:

- ✓ DropBox: component for access to DropBox cloud storage
- ✓ BoxNet: component to get access to Box storage
- ✓ SkyDrive: component for access to Microsoft Skydrive cloud storage
- ✓ GoogleDrive: component for access to Google Drive cloud storage
- ✓ Twitter: component for access to Twitter API service
- ✓ Facebook: component for access to Facebook API service

- ✓ GoogleCalendar: component for access to Google Calendar API service
- ✓ GoogleContacts: component to get access to Google Contacts API
- ✓ Flickr: component to get access to Flickr API
- ✓ Picasa: component to access Picasa web albums
- ✓ LiveCalendar: component for access to Windows Live Calendar API service
- ✓ LiveContacts: component for access to Windows Live Contacts API service
- ✓ LinkedIn: component to get access to LinkedIn API
- ✓ Instagram: component to get access to Instagram API
- ✓ FourSquare: component to get access to FourSquare API
- ✓ PushOver: component to send push messages to iOS or Android devices running the PushOver client
- ✓ WebDAV: WebDAV client component
- ✓ CardDAV: CardDAV client component
- ✓ CalDAV: CalDAV client component
- ✓ iCloudContacts: component to access iCloud contacts
- ✓ iCloudCalendar: component to access iCloud calendar



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, Xamarin.iOS, Xamarin.Android, Xamarin.Mac

- ✓ 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 5 to 2013 file formats
- ✓ Native PDF file export / report generation
- ✓ Runs on .NET 2.0, .NET 3.0, .NET 3.5, .NET 4.0, .NET 4.5, Mono
- ✓ Cross platform support: runs on Xamarin.iOS, Xamarin.Android and Xamarin.Mac
- ✓ 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 300 Excel functions
- ✓ Ability to read and write encrypted .XLS and .XLSX files, including Office 2007, 2010 and 2013 encryption
- ✓ Completely written in C# 100% managed code, with NO interop and NO p/invokes
- ✓ 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 XTHML 1.1 and fully standards compliant

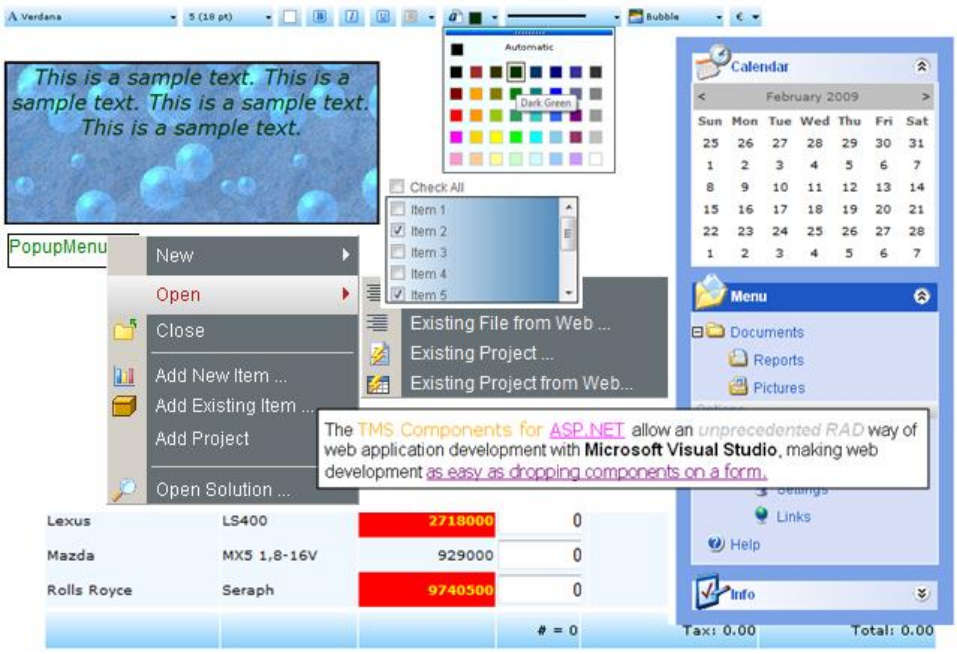
- ✓ Report Engine that allows to create complex reports using Excel as your report designer, so your final users can modify them. You can use images/comments/conditional formats/merged cells/pivot tables/charts and almost anything you can think of on those reports



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.



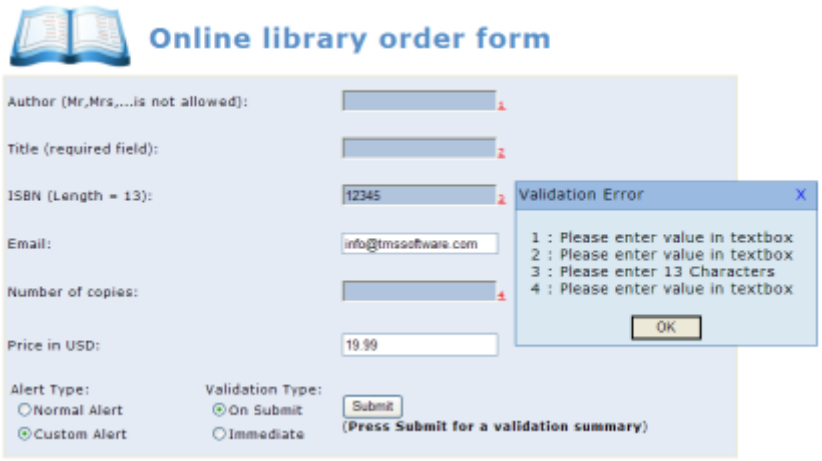


TMS ASP.NET Validation suite

Visit http://www.tmssoftware.com/site/asp_validation.asp 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



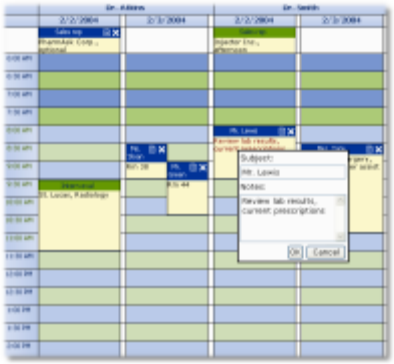


TMS ASP.NET WebPlanner

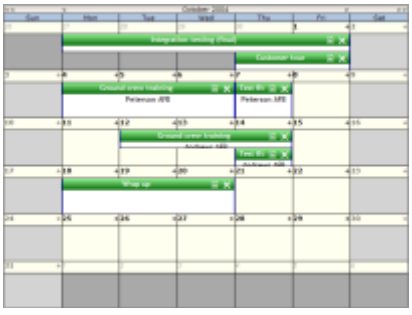
Visit http://www.tmssoftware.com/site/webplanner.asp for latest information

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. It's 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.

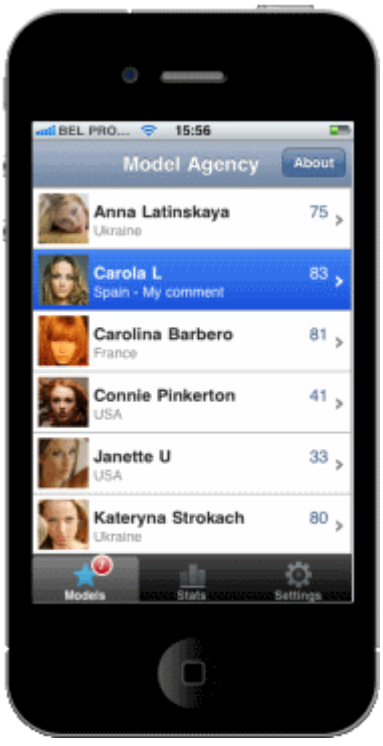


TMS ASP.NET iPhone Controls Pack

Visit http://www.tmssoftware.com/site/tmsaspiphone.asp for latest information

Set of ASP.NET components to create web applications for mobile devices like iPhone, iPad, Android that offer a look & feel very close to native applications.

The TMS ASP.NET iPhone Controls Pack has been designed for and tested with iPhone 3, 3G, 3GS, 4, iPad, iPad 2, Android.. Please note the TMS ASP.NET iPhone Controls Pack is not intended to be used in common desktop browsers like Internet Explorer, FireFox, Chrome, Safari, …





18 components for ASP.NET to create iPhone/iPad Web applications including :

iPhoneSpinner

- ✓ Web implementation of the native iOS date/time selector wheel control
- ✓ Full webkit / HTML5 based rendering, no images used
- ✓ Configurable collection of Slots
- ✓ Built-in date and time selector
- ✓ Smooth iPhone style scrolling





iPhonePopup

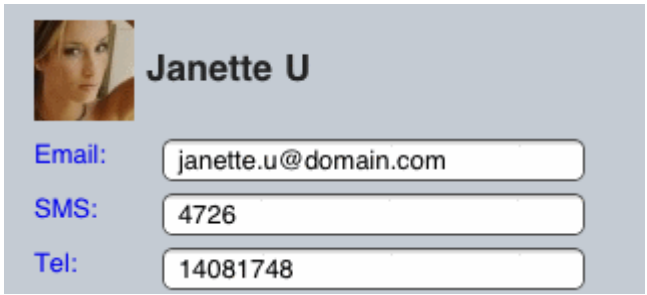
- ✓ iPhone / iPad style popup control
- ✓ Full webkit based rendering, no images used
- ✓ Built-in configurable collection of iPhone / iPad style buttons
- ✓ Can host custom content by adding a panel that can contain any control
- ✓ Extensive control over positioning

iPhonePhoneLabel

- ✓ Label starting iPhone dialer app with predefined phone number

iPhoneEmailLabel

- ✓ Label starting iPhone email app with predefined email and optional predefined subject, body text, CC email and BCC email



iPhoneSMSLabel

- ✓ Label starting iPhone SMS app with predefined phone number

iPhoneLocationLabel

- ✓ Label starting iPhone maps app with predefined location and optional destination



iPhoneHeader

- ✓ iPhone application header control
- ✓ Optional button left & right with text and/or image
- ✓ Optional arrow shape back button
- ✓ No images used for rendering
- ✓ Clientside events for button clicks

iPhoneFooter

- ✓ iPhone application footer control
- ✓ Optional graphic element left & right

iPhoneMenu

- ✓ iPhone application menu control
- ✓ Collection of menu items with text
- ✓ iPhone style status indicator per item
- ✓ Client-side Javascript events





iPhoneList

- ✓ iPhone style list control
- ✓ Supports standard list mode & settings mode
- ✓ In settings mode, items can be organized in sections
- ✓ Image, value, caption and notes per item
- ✓ Smooth iPhone style scrolling & scroll indicator
- ✓ Can show detail in connection with TIWiPhonePageFlip
- ✓ No images used for rendering
- ✓ Extensive control over appearance: colors, margin, font
- ✓ Standard iPhone look & feel colors
- ✓ Client-event for item clicks

iPhoneGeolocation

- ✓ Non visual component to retrieve the current geographic location
- ✓ Retrieve location as a street address or as latitude/longitude coordinates

iPhonePageFlip

- ✓ Webkit based animation between panels

- ✓ Client-side animation
- ✓ Different animation types configuration

iPhoneOnOffButton



- ✓ On/off toggle button in iPhone style with rounded corners
- ✓ Animation when toggling state
- ✓ Three built-in styles: normal, system, custom
- ✓ States can be represented by text
- ✓ No images used for rendering



iPhoneButton

- ✓ Button in iPhone style with rounded corners
- ✓ Optionally add image in button

iPhoneTrackbar



- ✓ iPhone style trackbar
- ✓ Full webkit based rendering, no images

iPhonePanel

- ✓ Panel for easy design time configuration of iPhone/iPad size screens

iPhoneScrollPanel

- ✓ Panel for displaying scrollable content

iPhoneStyle

- ✓ Non visual component to define different global iPhone/iPad application settings
- ✓ Can define iPhone/iPad application button icon
- ✓ Can define iPhone/iPad application splashscreen



TMS Flexcel Studio for .NET
Webplanner Exporter



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

Free download including source code.

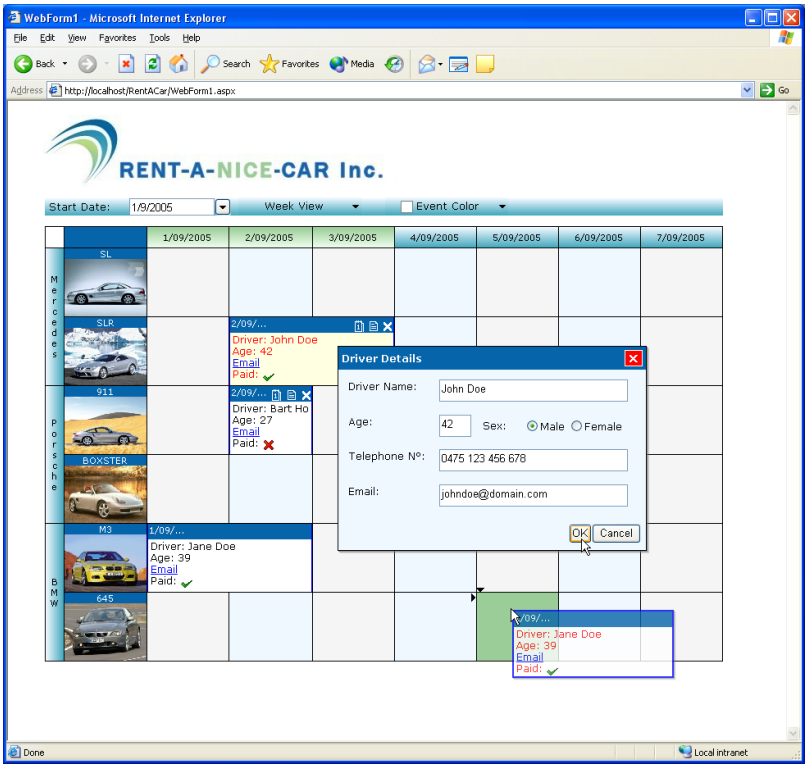
WebPlanner offers the most comprehensive and feature rich ASP.NET component for single & multi resource web based scheduling and planning applications. With Flexcel .NET the full power of WebPlanner can now be exported to XLS, PDF, images ... The WebPlannerExport component also shows the versatility,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


WebForm1 - Microsoft Internet Explorer
File Edit View Favorites Tools Help
Back Search Favorites Media
Address http://localhost/RentACar/WebForm1.aspx
RENT-A-NICE-CAR Inc.
Start Date: 1/9/2005
Week View
Event Color
1/09/2005
2/09/2005
3/09/2005
4/09/2005
5/09/2005
6/09/2005
7/09/2005
Mercedes
SL
SLR
Porsche
911
BOXSTER
BMW
M3
645
2/09/...
Driver: John Doe
Age: 42
Email
Paid:
2/09/...
Driver: Bart Ho
Age: 27
Email
Paid:
1/09/...
Driver: Jane Doe
Age: 39
Email
Paid:
Driver Details
Driver Name: John Doe
Age: 42
Sex: Male Female
Telephone Nº: 0475 123 456 678
Email: johndoe@domain.com
OK
Cancel
Driver: Jane Doe
Age: 39
Email
Paid:
Done
Local intranet

VCL for the Web components for Web application development



TMS Intraweb Component Pack

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

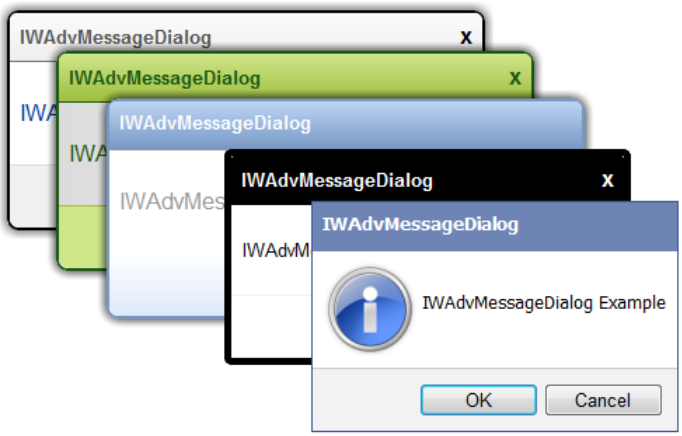
Over 70 components for building feature-rich VCL for the Web (Intraweb) applications faster .

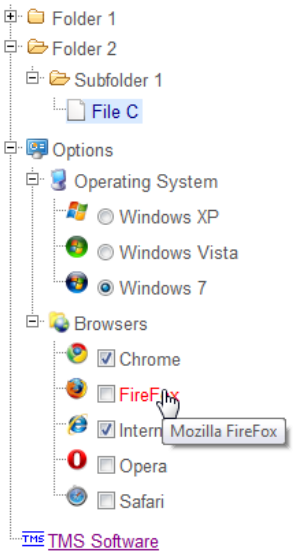
TMS Components for IntraWeb allows rich design-time editing of webpages from the Delphi IDE directly on IntraWeb forms. IntraWeb and the TMS Components for IntraWeb allow an unprecedented RAD way of web application development with Delphi, making web development as easy as dropping components on a form.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

*Message dialog **

- ✓ Modal dialog control
- ✓ Async events
- ✓ Async updates
- ✓ Input capabilities
- ✓ Highly customizable

* IW 10 & IW 11 only





*Treeview**

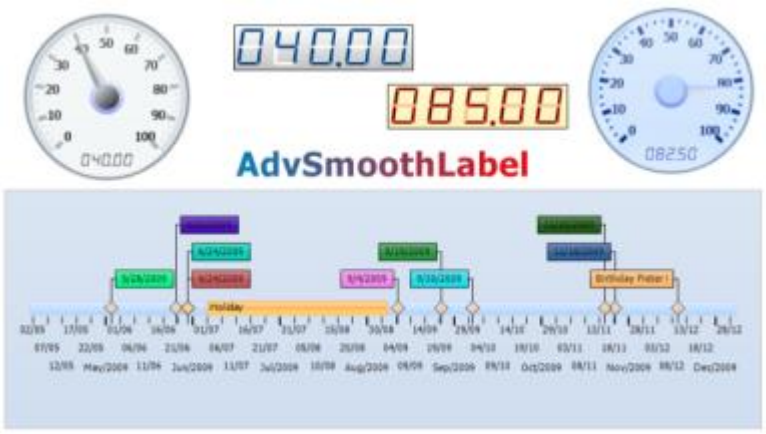
- ✓ Async events
- ✓ Async updates
- ✓ Nodes with checkboxes
- ✓ Nodes with radiobuttons
- ✓ Link, hint, color, images per node

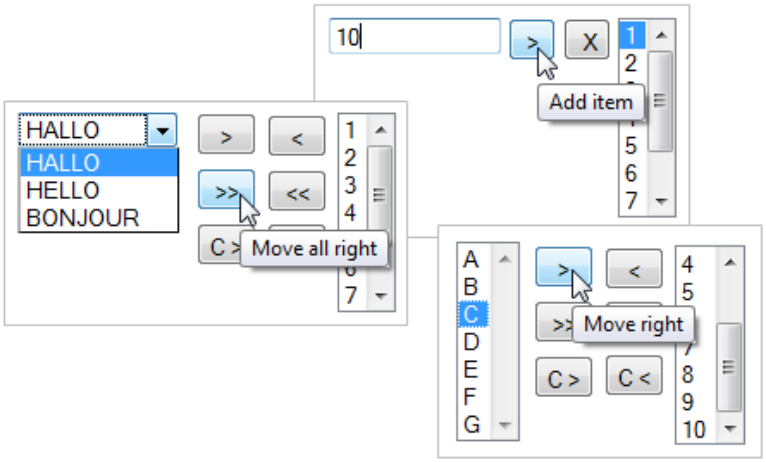
* IW 10 & IW 11 only

*Smooth controls **

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

* IW 10 & IW 11 only



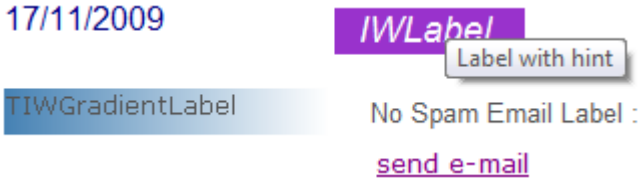


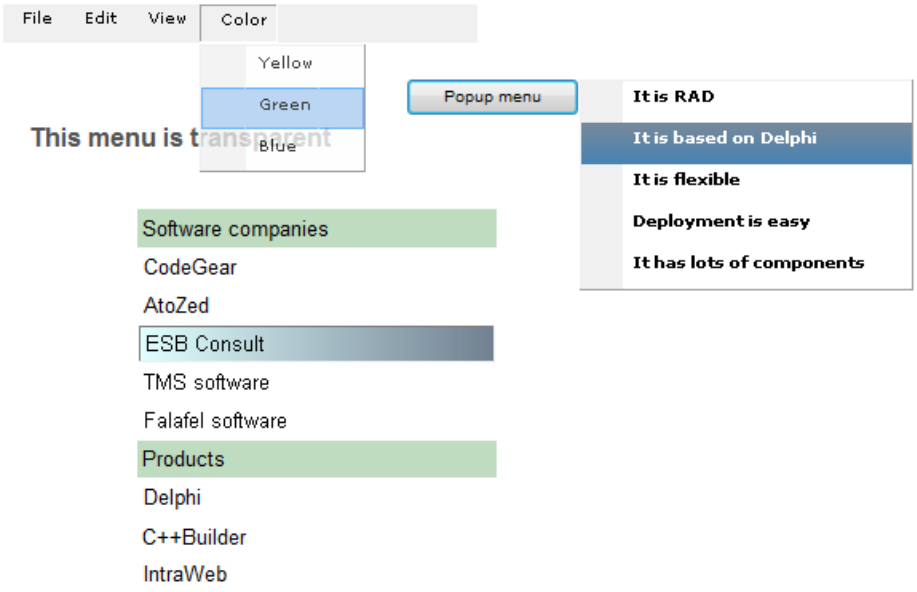
Client side list manipulation

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

Labels

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



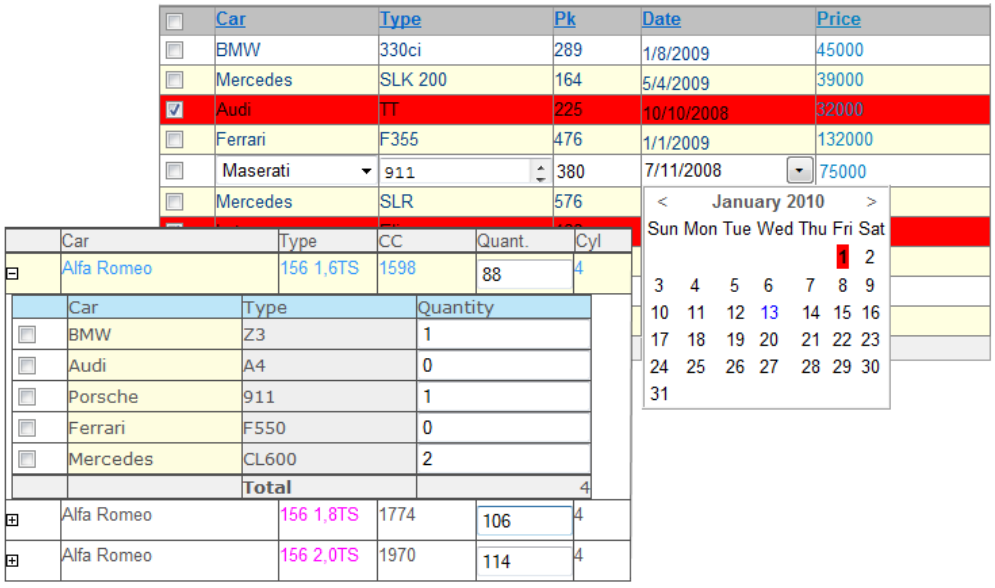


Menus

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

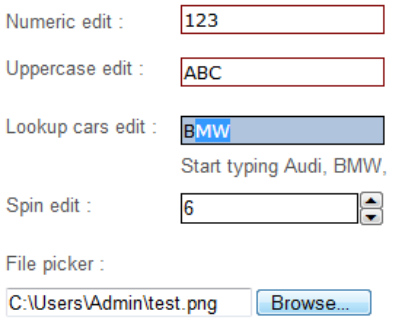
Grids

- ✓ TTIWAdvWebGrid, TTIWAdvDetailWebGrid : non data-aware grid control
- ✓ TTIWDBAdvWebGrid, TTIWDBAdvDetailWebGrid: data-aware grid control



Edit controls

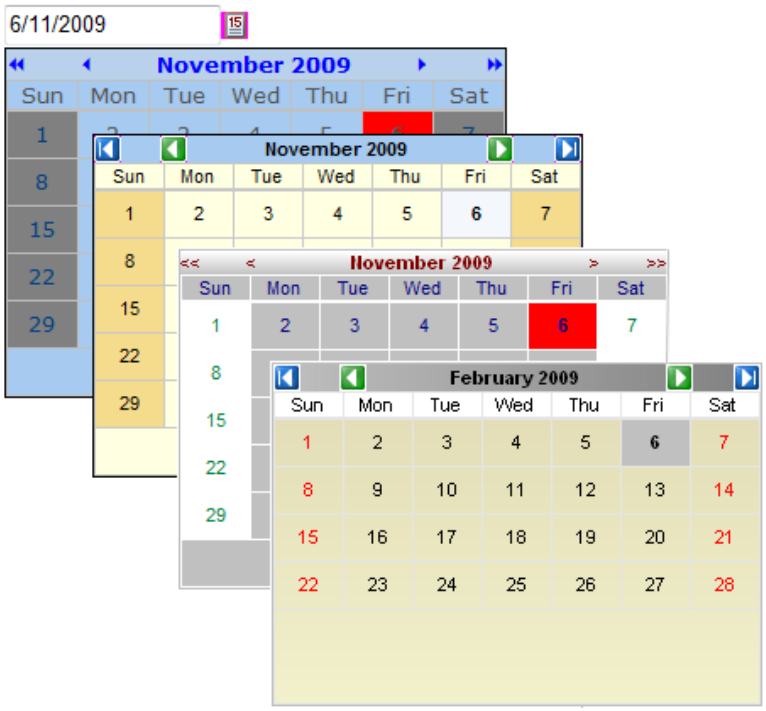
- ✓ TTIWAdvEdit, TTIWDBAdvEdit: advanced edit control
- ✓ TTIWAdvLUEdit, TTIWDBAdvLUEdit: advanced lookup edit control
- ✓ TTIWEMailEdit: edit control with regular expression validation for email
- ✓ TTIWAdvSpinEdit, TTIWDBAdvSpinEdit: data-aware and not data-aware spin edit controls
- ✓ TTIWAdvTimeEdit, TTIWDBAdvTimeEdit: edit component specific for entering time values
- ✓ TTIWAdvDateEdit, TTIWDBAdvDateEdit: edit component specific for entering date values
- ✓ TTIWCCNumEdit: credit card number edit control with client side basic validation

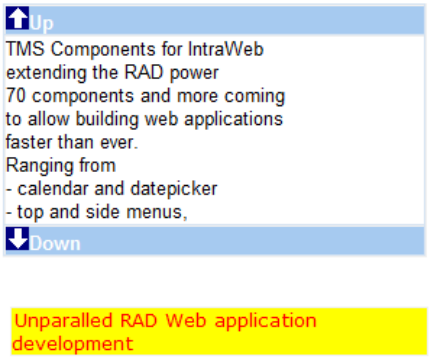


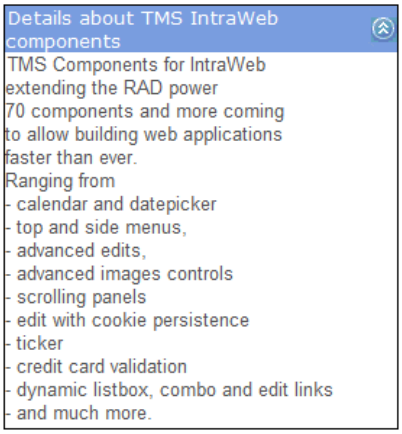
- ✓ TTIWCCExpEdit: credit card expiry date edit control with client side basic validation
- ✓ TTIWFilePicker: edit control with attached file picker button
- ✓ TTIWPersistentEdit: edit control with cookie persistency
- ✓ TTIWEditLinkLink: client side edit to listbox link
- ✓ TTIWTextAreaLimiter component : 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



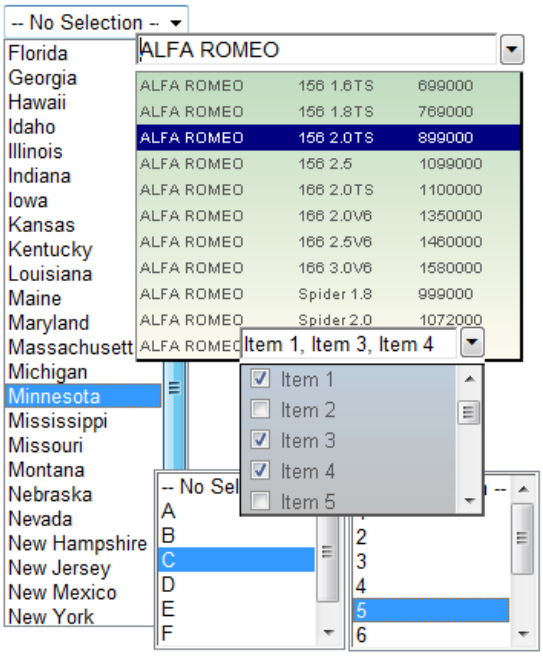




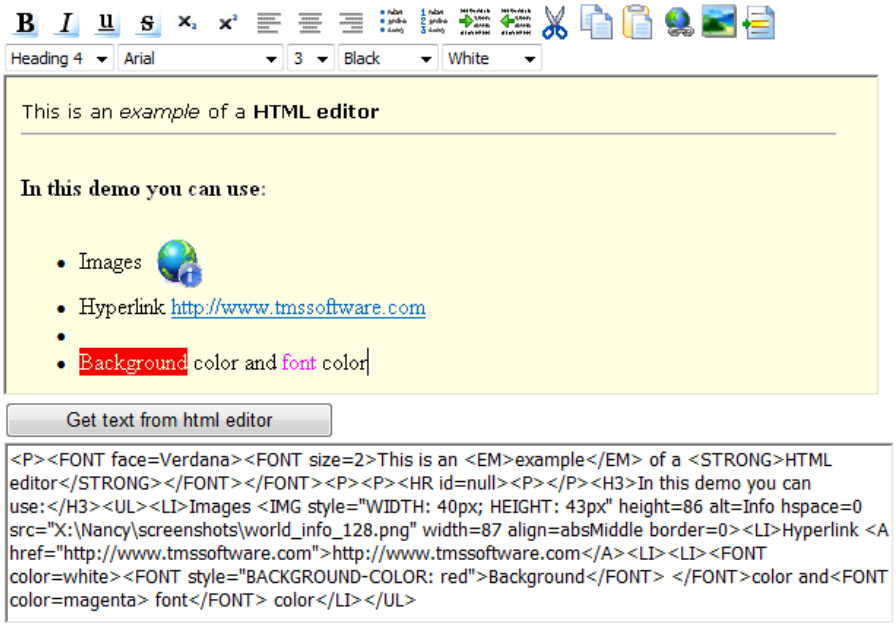
Panels

- ✓ TTIWSmartPanel: expanding / collapsing panel
- ✓ TTIWScrollPanel: 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

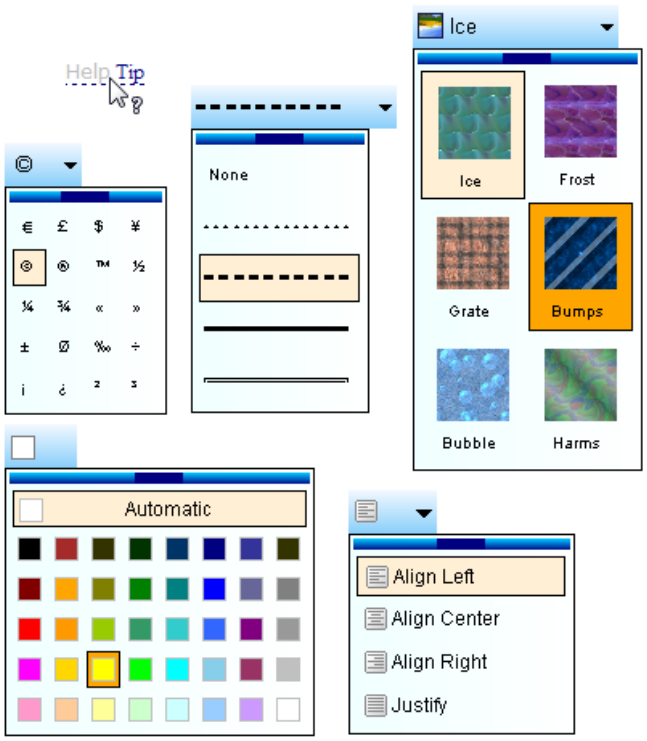


HTMLEditor

- ✓ 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



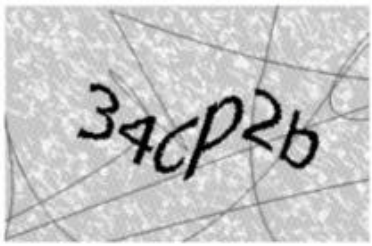
Misc

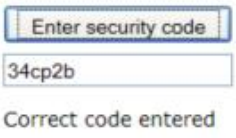
- ✓ TTIWColorPicker: color picker control
- ✓ TTIWAdvSelector: Office style generic draggable selector for colors, fonts, images
- ✓ TTIWHelpTip component: help popup component with formatted text support
- ✓ TTIWAdvToolButton component: Hotmail like button with gradients and glyph support for normal,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

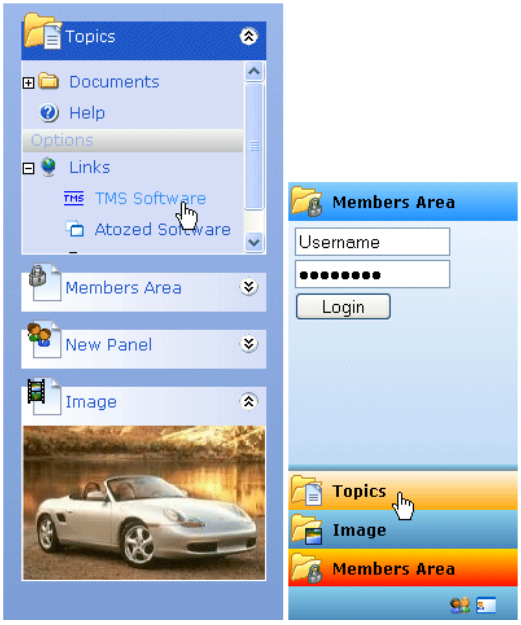
Images

- ✓ 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
- ✓ TTIWCaptchaImage : IntraWeb CAPTCHA component with several properties to control how the CAPTCHA displays (length,font,background,type,allowed characters,font fill,...)







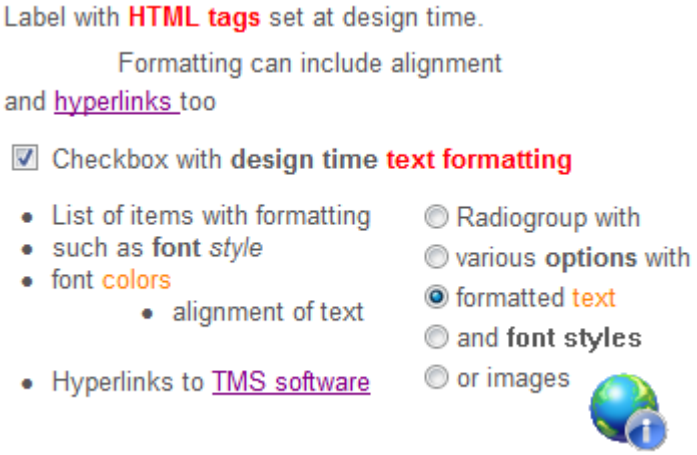


Navigational controls

- ✓ 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





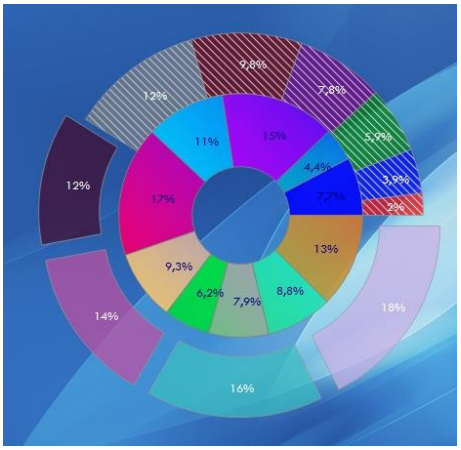
TMS IntraWeb Charts



Visit http://www.tmssoftware.com/site/tmsiwadvchart.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 HTML5 Controls Pack

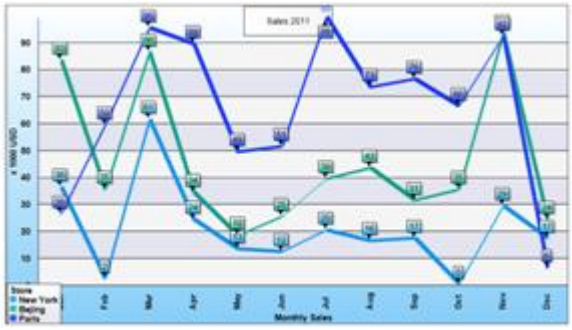
Visit http://www.tmssoftware.com/site/iwhtml5controls.asp for latest information

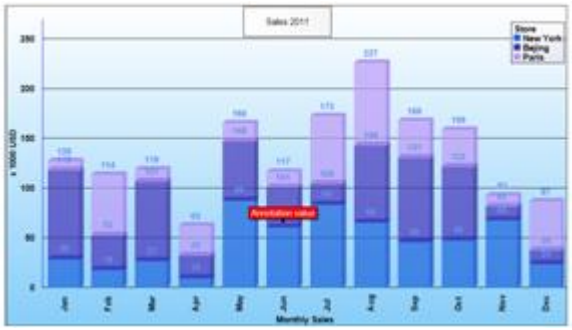
Unleash the power of HTML5 in your IntraWeb web applications.

TMS IntraWeb HTML5 Controls pack focuses on controls that take advantage of HTML5 capabilities to give a new powerful dimension to your IntraWeb web applications, including low bandwidth usage and ultra fast asynchronous updates. Currently the pack contains two controls: TTIWHTML5Chart & TTIWHTML5Gauge.

TTIWHTML5Chart

- ✓ Different chart modes: area, bar, line, stacked area and stacked bar.
- ✓ Automatic display of a legend in both vertical and horizontal mode.
- ✓ Annotations and value labels can be added to series points for any chart type.
- ✓ A 3D effect can be optionally applied to each chart type.
- ✓ Square, circle, rectangle or image markers on series points can be set for chart types: line, area and stacked area.
- ✓ A separate item layer is available to add any type of additional information on the chart at a position of choice, either on top of the series or below.
- ✓ Customizable text in X-axis, Y-axis and different X-axis, Y-axis per series.
- ✓ Automatic Y-axis range calculation or configurable range.
- ✓ Configurable helper lines and color banding.
- ✓ Asynchronous updatable single series point or entire series and asynchronous updates of series properties, chart properties.
- ✓ Different asynchronous events to handle clicks on various parts of the chart.
- ✓ Display of series points values as hint on mouse-over.
- ✓ Full asynchronous update support.





TTIWHTML5Gauge



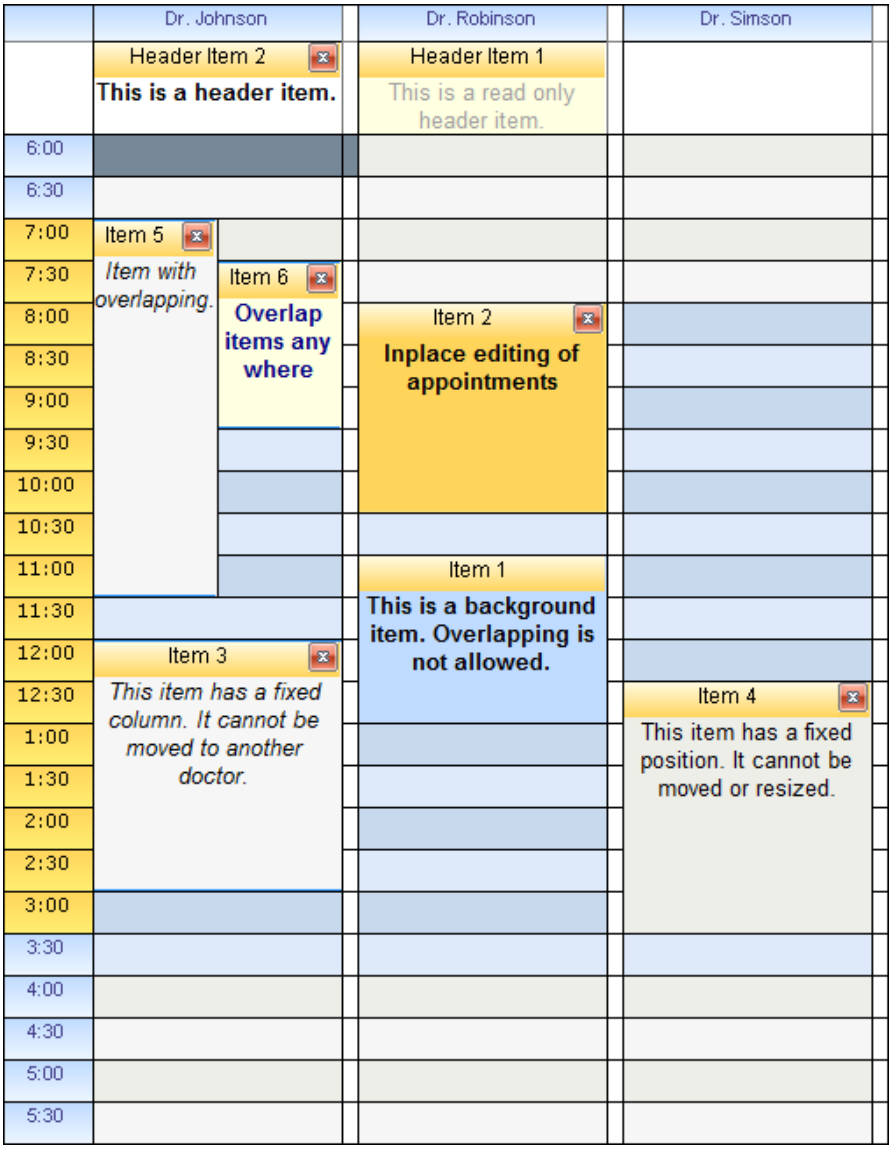
- ✓ Different gauge types: circular, linear horizontal and linear vertical
- ✓ Triangle, arrow, line, double line or image needle type can be set for linear gauge types
- ✓ Triangle, square, circle or line SetPoints types can be set for all gauge types
- ✓ Multiple configurable sections can be added for all gauge types
- ✓ Minimum and maximum with divisions and subdivisions
- ✓ Informative DialText and formatted value display
- ✓ Asynchronous event to handle clicks on the gauge
- ✓ Full asynchronous update 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
- ✓ Fuly 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.



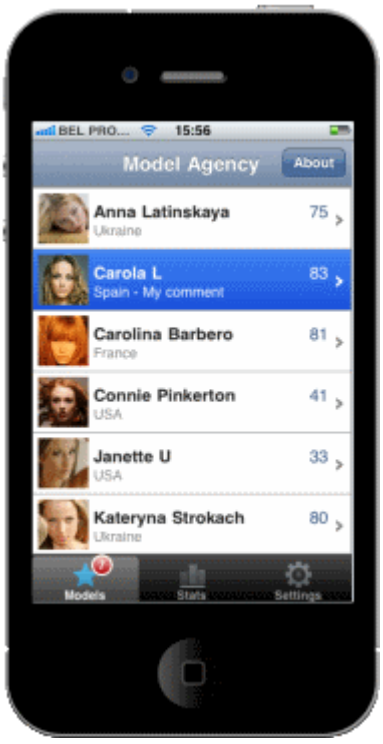


TMS IntraWeb iPhone Controls Pack

Visit http://www.tmssoftware.com/site/tmsiwiphone.asp for latest information

Set of IntraWeb components to create web applications for mobile devices like iPhone, iPad, Android that offer a look & feel very close to native applications

The TMS IntraWeb iPhone Controls Pack has been designed for and tested with iPhone 3, 3G, 3GS, 4, iPad, Android.





16 components for IntraWeb development tool for iPhone/iPad Web applications including :

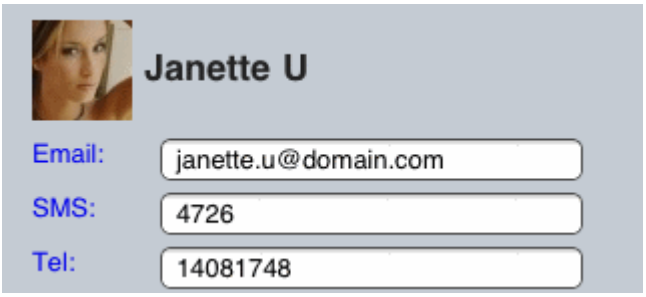
TTIWIPhonePhoneLabel, TTIWIPhoneEmailLabel, TTIWIPhoneSMSLabel, TTIWIPhoneLocationLabel

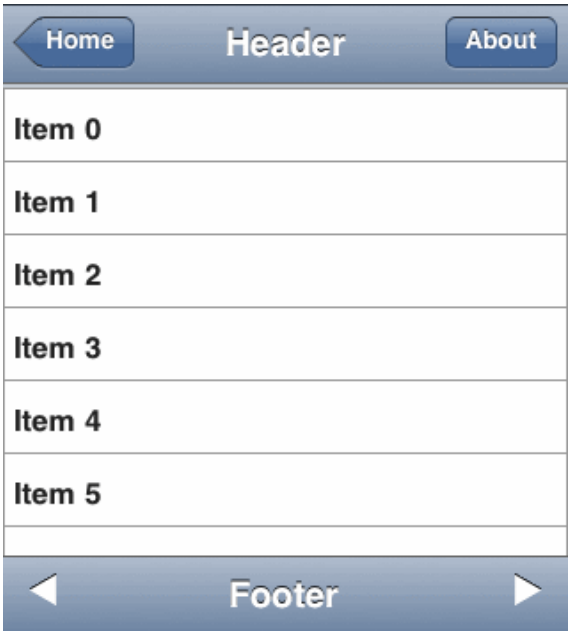
TTIWIPhonePhoneLabel
- ✓ Label starting iPhone dialer app with predefined phone number

TTIWIPhoneEmailLabel
- ✓ Label starting iPhone email app with predefined email and optional predefined subject, body text, CC email and BCC email

TTIWIPhoneSMSLabel
- ✓ Label starting iPhone SMS app with predefined phone number

TTIWIPhoneLocationLabel
- ✓ Label starting iPhone maps app with predefined location and optional destination





TTIWIPhoneHeader & TTIWIPhoneFooter

TTIWIPhoneHeader
- ✓ iPhone application header control
- ✓ Asynchronous updates, asynchronous events
- ✓ Optional button left & right with text and/or image
- ✓ Optional arrow shape back button
- ✓ No images used for rendering
- ✓ Clientside events for button clicks

TTIWIPhoneFooter
- ✓ iPhone application footer control
- ✓ Optional graphic element left & right
- ✓ Asynchronous updates, asynchronous events

TTIWIPhoneMenu

- ✓ iPhone application menu control
- ✓ Collection of menu items with text
- ✓ iPhone style status indicator per item
- ✓ Asynchronous updates, asynchronous events
- ✓ Client-side Javascript events





TTIWIPhoneList

- ✓ iPhone style list control
- ✓ Supports standard list mode & settings mode
- ✓ In settings mode, items can be organized in sections
- ✓ Image, value, caption and notes per item
- ✓ Smooth iPhone style scrolling & scroll indicator
- ✓ Asynchronous updates, asynchronous events
- ✓ Asynchronously inserting and removing items
- ✓ Can show detail in connection with TIWiPhonePageFlip
- ✓ No images used for rendering
- ✓ Extensive control over appearance: colors, margin, font
- ✓ Standard iPhone look & feel colors
- ✓ Client-event for item clicks

TTIWIPhoneGeolocation

- ✓ Non visual component to retrieve the current geographic location
- ✓ Retrieve location as a street address or as latitude/longitude coordinates
- ✓ Works asynchronously

TTIWIPhonePageFlip

- ✓ Webkit based animation between regions
- ✓ Client-side animation, asynchronous updates
- ✓ Different animation types configuration

TTIWIPhoneOnOffButton



- ✓ On/off toggle button in iPhone style with rounded corners
- ✓ Animation when toggling state
- ✓ Three built-in styles: normal, system, custom
- ✓ States can be represented by text
- ✓ Asynchronous updates, asynchronous events
- ✓ No images used for rendering

TTIWIPhoneButton



- ✓ Button in iPhone style with rounded corners
- ✓ Asynchronous events & client-side events
- ✓ Optionally add image in button

TTIWIPhoneTrackbar



- ✓ iPhone style trackbar
- ✓ Asynchronous updates & asynchronous track events
- ✓ Full webkit based rendering, no images

TTIWIPhoneRegion

- ✓ Region for easy design time configuration of iPhone/iPad size screens

TTIWIPhoneScrollRegion

- ✓ Region for displaying scrollable content

TTIWIPhoneStyle

- ✓ Non visual component to define different global iPhone/iPad application settings
- ✓ Can define iPhone/iPad application button icon
- ✓ Can define iPhone/iPad application splashscreen



TMS IntraWeb Cloud Pack

Visit http://www.tmssoftware.com/site/tmsiwcloud.asp for latest information

Set of IntraWeb components for easy integration of authentication via services (OAuth) of Google, Facebook, Twitter and Windows Live and Paypal based payments services in IntraWeb web applications.

Includes:

TTIWFacebookAuthClient, TTIWGAuthClient, TTIWTWitterAuthClient, TTIWWindowsLiveAuthClient

- ✓ Site login authentication through an external service
- ✓ Obtain basic user profile information
- ✓ Post a status message on the external service *

* Only supported for TTIWFacebookAuthClient and TTIWTwitterAuthClient.

TTIWPayPalClient

- ✓ Make payments using an existing PayPal account
- ✓ Make payments via credit card using the PayPal service

TTIWAuthServerController

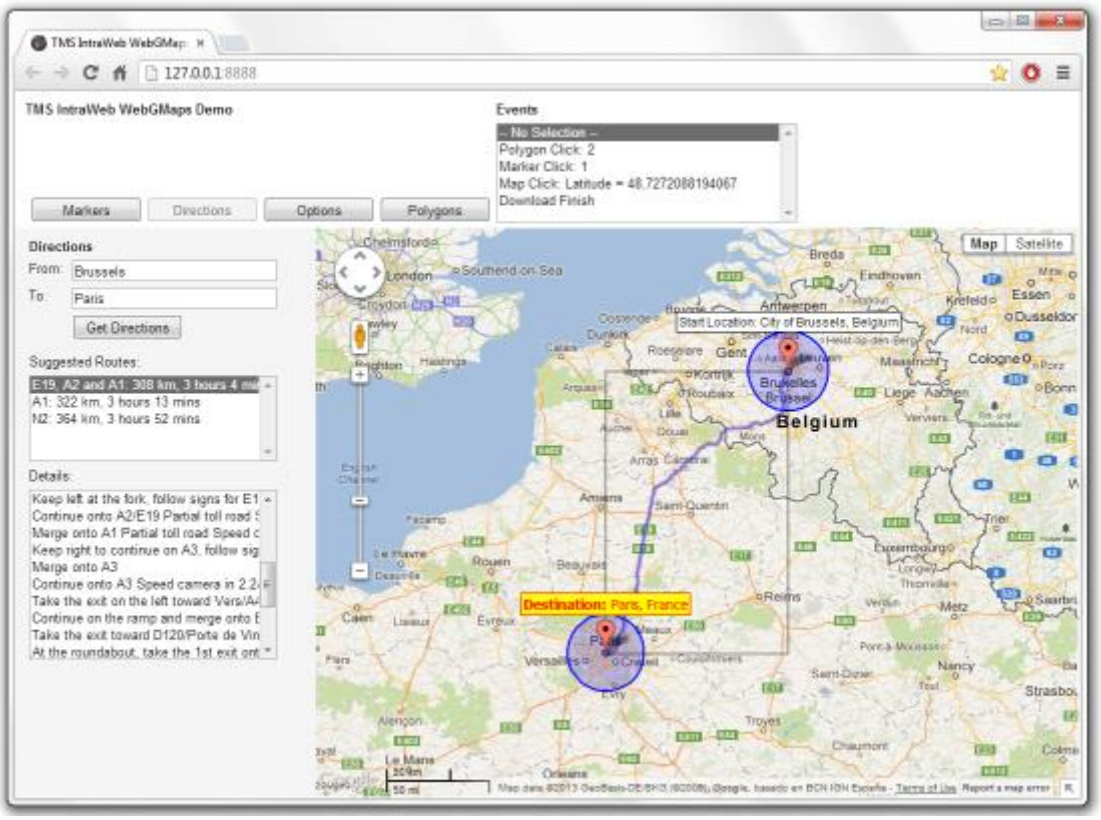
- ✓ Enables the client controls to process the information retrieved from the external service websites



TMS IntraWeb WebGMaps

Visit http://www.tmssoftware.com/site/iwwebgmaps.asp for latest information

IntraWeb component with extensive configurability for integrating Google Maps in IntraWeb applications



- ✓ Different map modes are available: default road map, satellite view, hybrid view and terrain
- ✓ Extra map information can be displayed: Bicycle View, Panoramio (pictures of interest) information, Traffic information
- ✓ Get & show directions on the map
- ✓ StreetView can be selected
- ✓ Position markers may be added to the maps, including default Google balloon markers and custom image markers.
- ✓ Moving over a marker can display a hint with the marker title information

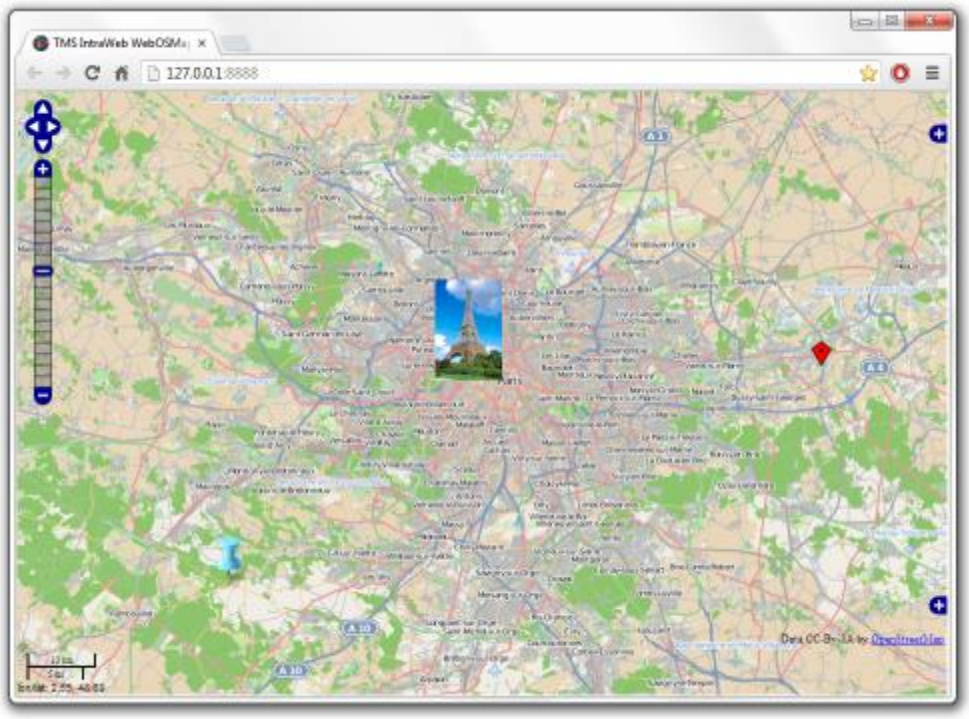
- ✓ Extensive configuration options over the different Google maps controls are available: MapType control, OverViewMap control, Pan control, Scale control, StreetView control and Zoom control.
- ✓ Different mouse and keyboard options to enable/disable: mouse or keyboard panning, mouse or keyboard zoom, mouse wheel scrolling
- ✓ Capability to add polygons, polylines, circles, rectangles on top of the map
- ✓ Capability to add labels with markers
- ✓ Capability to show flight routes from point to point (based on longitude/latitude)
- ✓ Support for Asynchronous updating
- ✓ Asynchronous events, client events and selected synchronous events
- ✓ TTIWWebGMapsGeocoding helper component to facilitate conversions between address and longitude/latitude coordinates



TMS IntraWeb WebOSMaps

Visit http://www.tmssoftware.com/site/iwwebosmaps.asp for latest information

Mapping component to integrate, display & control OpenStreetMaps in IntraWeb applications



- ✓ Position markers can be added to the maps. Markers can be default balloons or custom images.
- ✓ Markers is a collection of positions that are indicated on the map. Markers are based on longitude and latitude coordinates.
- ✓ A custom label text can optionally be displayed on top of a Marker, polyline or polygon or anywhere on the map.
- ✓ Polylines is a collection of lines that are displayed on the map. Polylines are based on a list of longitude and latitude coordinates.
- ✓ Polygons is a collection of closed lines with a filled region that are displayed on the map. Polygons are based on a list of longitude and latitude coordinates (for Polygons of type ptPath), a center point and radius (for Polygons of type ptCircle) or two longitude and latitude coordinates (for Polygons of type ptRectangle).

- ✓ Different controls are available and can be turned on or off. LayerSwitcher, OverViewMap control, PanZoom control, Scale control and MousePosition. The position on the screen of the control as well as the visibility can be defined.
- ✓ Different mouse and keyboard options are available: dragging of the map, enabling/disabling all controls, enabling/disabling zoom on double clicking the mouse, enabling/disabling the mouse scroll wheel and enabling/disabling the keyboard.
- ✓ Support for Asynchronous updating
- ✓ Asynchronous events, client events and selected synchronous events



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 IntraWeb HTML5 Controls Pack

Unleash the power of HTML5 in your 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.



TMS IntraWeb iPhone Controls Pack

Create web applications for mobile devices like iPhone, iPad, Android that offer a look & feel very close to native applications.



TMS IntraWeb Cloud Pack

Set of IntraWeb components for easy integration of authentication via services (OAuth) of Google, Facebook, Twitter and Windows Live and Paypal based payments services in IntraWeb web applications.



TMS IntraWeb WebGMaps

IntraWeb component with extensive configurability for integrating Google Maps in IntraWeb web applications.



TMS IntraWeb WebOSMaps

Mapping component to integrate, display & control OpenStreetMaps in IntraWeb web applications.

Developer Tools

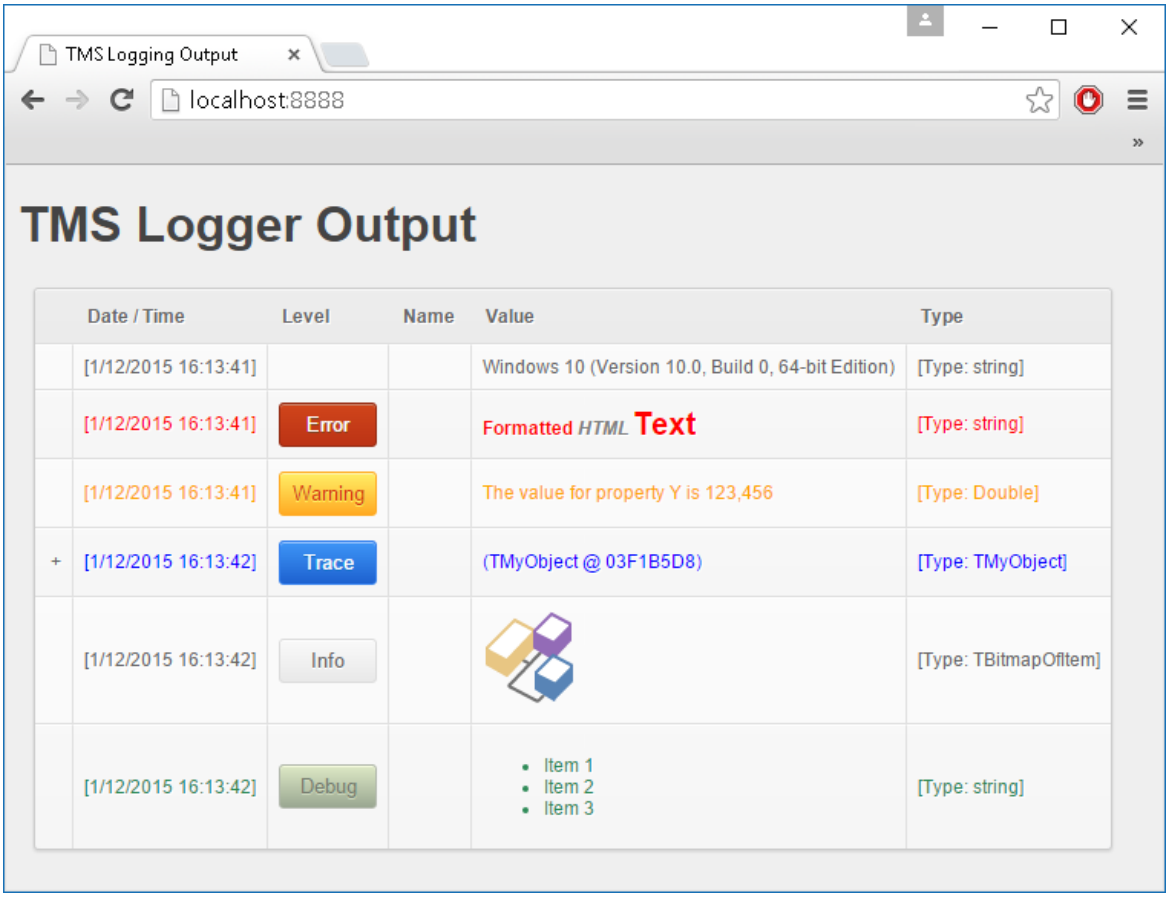


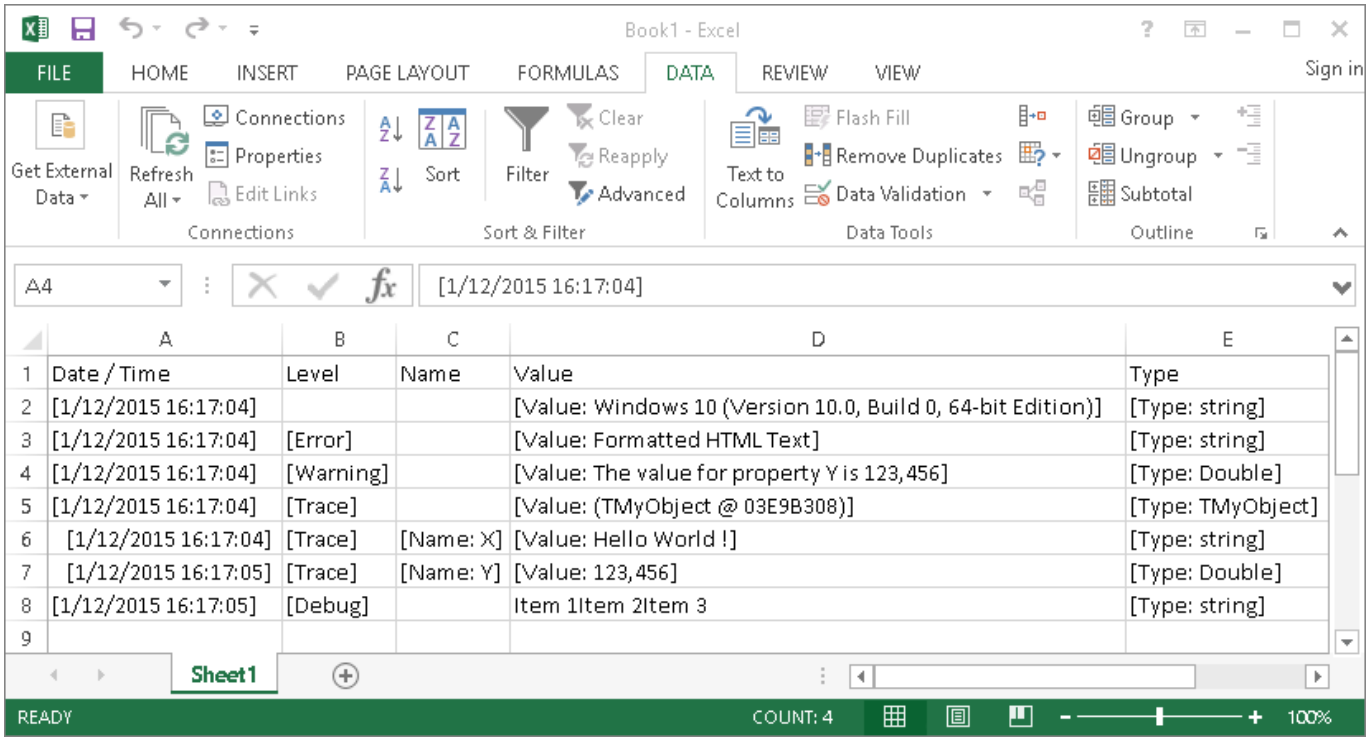
TMS Logging

Visit http://www.tmssoftware.com/site/tmslogging.asp for latest information

Compact cross-platform logging framework offering informative log output to a flexible number of targets with a minimum amount of code.

- ✓ Log to one or more output handlers such as the Console, HTML, Text file, CSV file, TCP/IP, Browser, Windows Event Log, ...
- ✓ Heavily RTTI based for comprehensive type and class logging with simple log statements
- ✓ Cross-platform: supports VCL Win32/Win64 apps and FMX Win32/Win64/Mac OS-X/iOS/Android apps
- ✓ Class & property attribute based log output control & log output validation
- ✓ Extensive & extensible data formatting capabilities
- ✓ Multi-thread enabled & thread-safe
- ✓ Includes options for time & delta time measurements
- ✓ Runtime configurable log level
- ✓ Log configuration persistence to file or registry
- ✓ Helper methods to quickly setup custom output handlers and retrieve important information on the machine, device and application
- ✓ Value validations to control logging based on attributes with a set of pre-defined validations such as value-range, date/time range, string length, regular expressions, ...
- ✓ Easily extensible and customizable with custom output handlers
- ✓ Separate TCP/IP Client included to view logger outputs remotely
- ✓ IDE Plugin for adding missing units, inserting output handler registration code and toggling comments


TMS Logging Output
localhost:8888
TMS Logger Output
Date / Time
Level
Name
Value
Type
[1/12/2015 16:13:41]
Windows 10 (Version 10.0, Build 0, 64-bit Edition)
[Type: string]
[1/12/2015 16:13:41]
Error
Formatted HTML Text
[Type: string]
[1/12/2015 16:13:41]
Warning
The value for property Y is 123,456
[Type: Double]
[1/12/2015 16:13:42]
Trace
(TMyObject @ 03F1B5D8)
[Type: TMyObject]
[1/12/2015 16:13:42]
Info
[Type: TBitmapOfItem]
[1/12/2015 16:13:42]
Debug
Item 1
Item 2
Item 3
[Type: string]


Book1 - Excel
FILE
HOME
INSERT
PAGE LAYOUT
FORMULAS
DATA
REVIEW
VIEW
Sign in
Get External Data
Refresh All
Connections
Properties
Edit Links
Sort
Filter
Clear
Reapply
Advanced
Text to Columns
Flash Fill
Remove Duplicates
Data Validation
Group
Ungroup
Subtotal
A4
[1/12/2015 16:17:04]
Date / Time
Level
Name
Value
Type
[1/12/2015 16:17:04]
[Value: Windows 10 (Version 10.0, Build 0, 64-bit Edition)]
[Type: string]
[Error]
[Value: Formatted HTML Text]
[Warning]
[Value: The value for property Y is 123,456]
[Type: Double]
[Trace]
[Value: (TMyObject @ 03E9B308)]
[Type: TMyObject]
[Name: X]
[Value: Hello World !]
[Name: Y]
[Value: 123,456]
[Debug]
Item 1Item 2Item 3
Sheet1
READY
COUNT: 4
100%



TMS Data Modeler

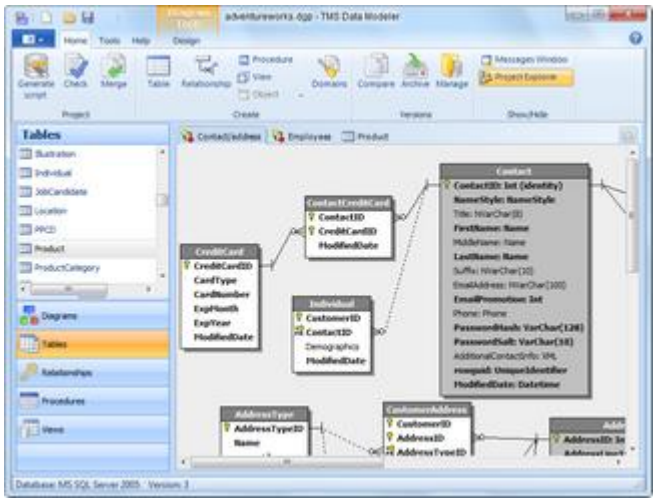
Visit http://www.tmssoftware.com/site/tmsdm.asp for latest information

TMS Data Modeler is the ultimate tool for modeling databases with an easy and simple interface. It provides powerful features you need, such as diagramming, reverse engineering, SQL script generation and version control. It keeps track of your changes and generates SQL scripts to update your database according to them. It has smooth integration with development tools like Delphi and C++Builder. And all of these features are accessible through a very pleasant user interface..



Entity relationship diagram editor (ER diagram)

Design ER diagrams using Data Modeler. You can add tables to the diagram, see the relationships, change several display options, and much more.

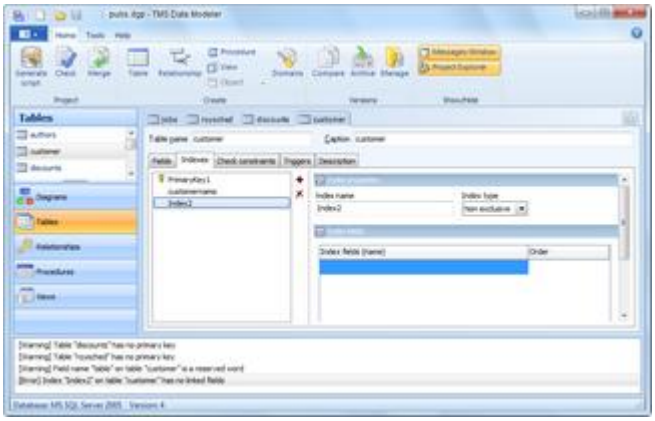


Create tables in diagram and/or in tab forms

If you don't want or don't need to model your database using diagrams, you don't have to. Data Modeler allows you to create and manage database objects directly, without having to deal with visual diagram designing. It's up to you.

Multi-diagram interface

Create different ER diagrams in a single project. You can put different tables in each diagram, making it easy to document and separate your application if it's too big.

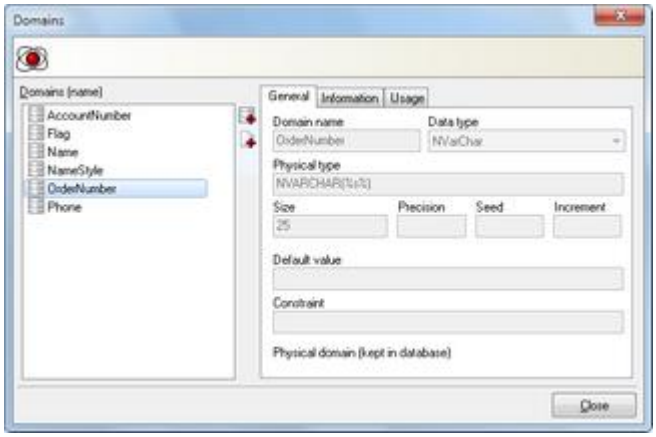


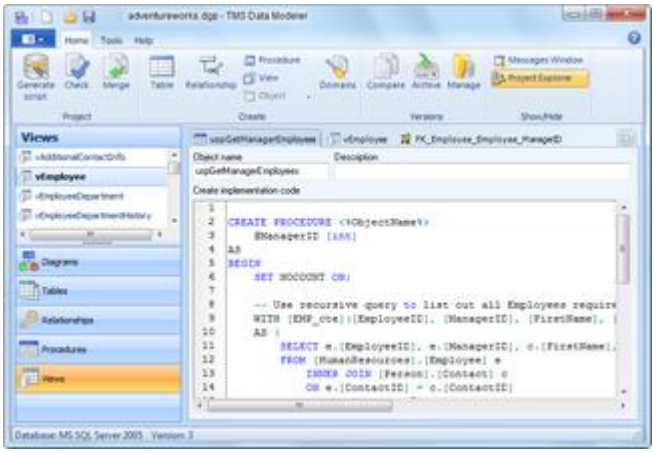
Project validation allows you to trace errors in your model

Data Modeler performs a validation in your database model checking for design errors. It also displays warnings about your project, such as usage of reserved words and tables with no primary keys, among others. This validation allows fine tuning of your database model, and avoids future problems after your software is in production.

Supports logical (application-level) domains

Use domains as an abstraction layer for your data types. Even if your database system doesn't support domains/user-defined types, you can do it at application level in Data Modeler and make it easy to maintain your databases.



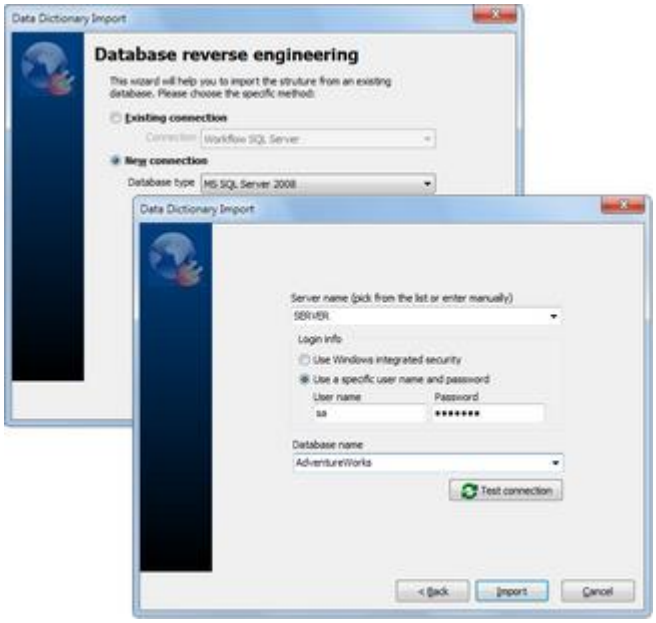


Manage many database objects

You can use Data Modeler to manage not only tables and fields, but several other database objects. Data Modeler supports indexes, triggers, relationships, constraints, views, procedures, generators, etc. Each database system has its own set of objects available.

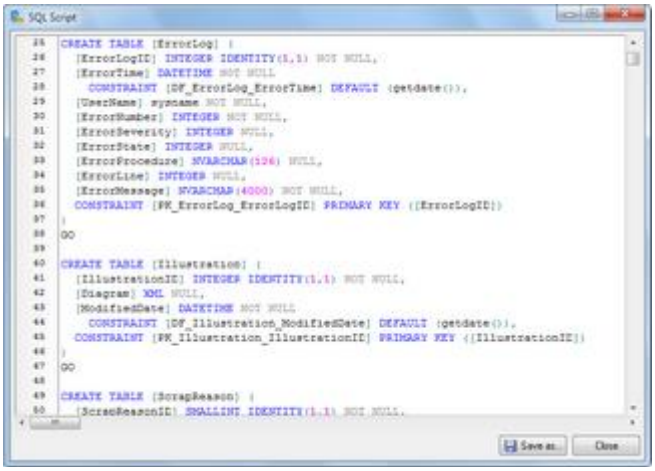
Several database systems supported and more will be added

Data Modeler supports a number of database systems and new ones are in our roadmap to be included in future versions.



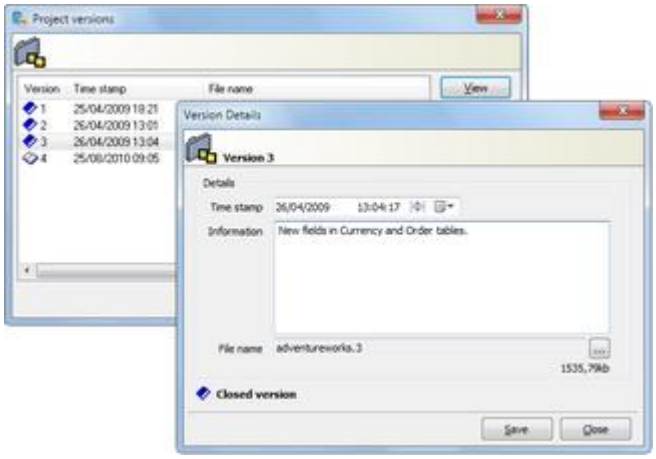
Reverse engineering of existing databases

Import your existing databases and start using Data Modeler quickly. The reverse engineering tool connects directly to your existing database and extracts all the information you need, such as tables, fields, foreign keys and other objects.



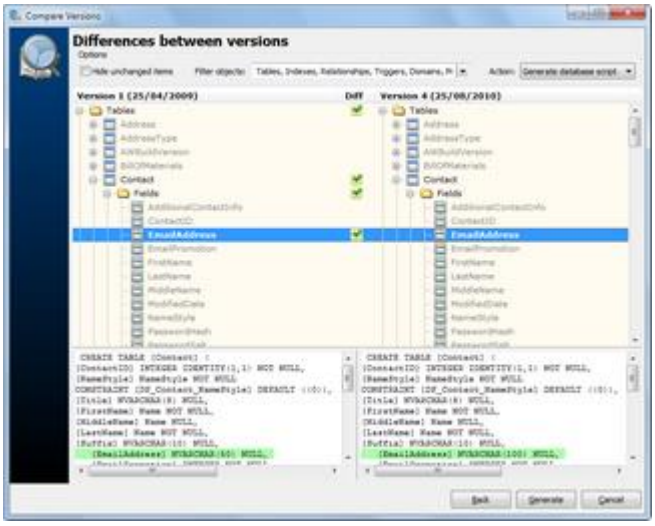
Generate SQL (DDL) scripts to create databases

Use Data Modeler to generate the SQL script that will create all your database objects. You can choose which object types to generate.



Keep track of your changes by archiving and managing versions

With Data Modeler you can archive project versions/add checkpoints. This way you can have the history of all development stages of database modeling, and also compare between versions and see what has changed from one version to another

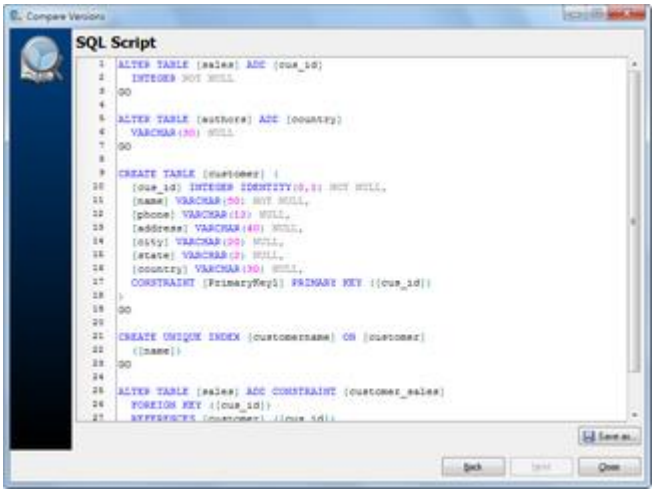


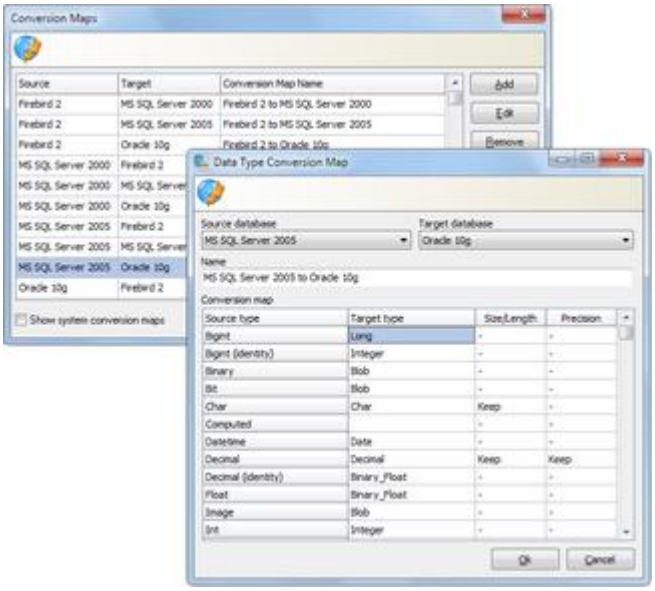
Compare models between versions or between projects

A full comparer is available for you to check the differences between two models. You can perform comparison between two versions, or even between two projects. The comparer provides a very friendly visual interface that shows the differences in a tree view and also in a SQL diff format. From the comparer you can choose which items you want to update to generate an Alter SQL script.

Generate Alter SQL scripts to update database according to changes

Data Modeler creates SQL scripts to alter your database and update the structure. By using the comparer and/or checking differences, you can easily generate the alter script related to the differences and have your database in sync with your project.





Convert model to a different database system

If you want to target multiple database systems, you can easily convert your project from one database system to another. Data Modeler provides data type conversion maps between the databases, and allows you to create your own custom conversion map.

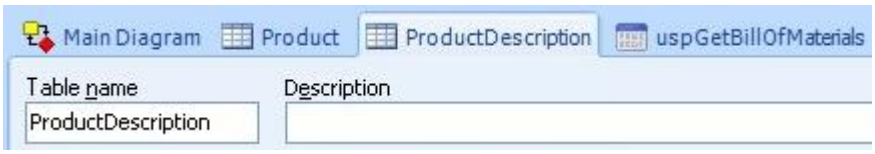
Modern ribbon interface

Data modeler is one of the few database modeling tools that offers the modern ribbon interface. It's much easier to use, nicer to look, and all options and features are available with less menu clicks.



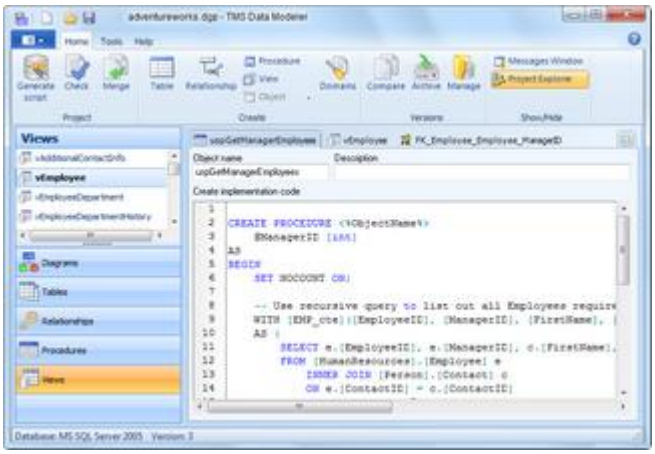
Tables and other objects organized in tabs

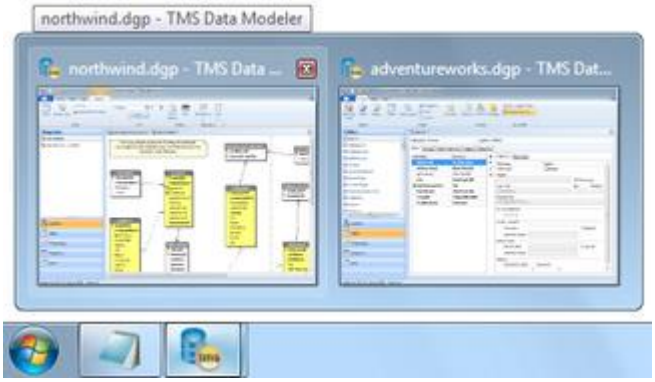
Don't edit your tables, fields and objects in modal forms or windows that overlap each other. Most tables and objects in data modeler are displayed in tabs, making navigation very similar to browsers like Firefox and Internet Explorer. You can have many objects open at the same time, all accessible through one click.



Easy and quick navigation. Create tables and fields in a glance

Everything in Data Modeler was designed to be easy. Objects are displayed in tabs, and creating and editing fields don't require you to open another window. Everything is simple, clean and accessible through keyboard in a single window. Create your tables and fields quickly.





Multi-project interface

Open several projects at the same time. And you don't need to deal with MDI interfaces. Every project has its own taskbar button and you can easily switch between projects using regular Windows Alt-Tab function.

Automatic online updates

Like any modern software, TMS Data Modeler checks for new versions in the internet and auto-updates online. You will always have the latest version of your software.





TMS Aurelius

Visit http://www.tmssoftware.com/site/aurelius.asp for latest information

ORM framework for Delphi with full support for data manipulation, complex and advanced queries, inheritance, polymorphism, and more...

- ✓ Several database servers supported (MS SQL Server, Firebird, MySQL, DB2, Interbase, Oracle,...)
- ✓ Several database-access components supported (dbExpress, AnyDac, SQLDirect, ADO, IBX,...)
- ✓ Multi-platform solution - Win32, Win64, Mac OS X, VCL, FireMonkey
- ✓ Saving, updating and loading of entity objects in an object-oriented way
- ✓ Queries - Powerful query API using criteria expressions, projections, grouping, conditions and even logical operators in a LINQ-like approach
- ✓ Inheritance mapping and polymorphism - map a full class hierarchy into the database
- ✓ Cross-database development - use a single Delphi code to target multiple databases in a transparent way
- ✓ Choose from classes-to-database approach (creating the database structure from classes) or database-to-classes approach (creating classes source code from database, using TMS Data Modeler)
- ✓ Mapping directly in classes using custom attributes
- ✓ Association mapping
- ✓ Lifetime management of objects using object manager
- ✓ Cached and identity-mapped objects
- ✓ Automatic database structure generation
- ✓ Nullable types support
- ✓ Lazy loading for associations and blob fields
- ✓ Allows logging of SQL commands
- ✓ Allows mapping enumerated types to database values
- ✓ Open architecture - easy extendable to use different component sets or database servers



TMS Aurelius - Data Modeler Bundle



Visit http://www.tmssoftware.com/site/aureliusdmbundle.asp for latest information

The bundle contains the 2 developer tools listed here.



TMS Data Modeler

The ultimate tool for modeling databases with an easy and simple interface. It provides powerful features you need, such as diagramming, reverse engineering, SQL script generation and version control. It keeps track of your changes and generates SQL scripts to update your database according to them. It has smooth integration with development tools like Delphi and C++Builder.



TMS Aurelius

ORM framework for Delphi with full support for data manipulation, complex and advanced queries, inheritance, polymorphism, and more...



TMS Sparkle

Visit http://www.tmssoftware.com/site/sparkle.asp for latest information

Delphi framework for network, Internet programming.

TMS Sparkle is a Delphi framework for network, Internet programming. It provides classes for both client and server applications/services, allowing for example performing Http requests to servers, or building Http servers that receive and process client requests. It supports several platforms, including Microsoft Windows, Mac OS X, iOS and Android. TMS Sparkle is also the core framework used by several other TMS products such as TMS RemoteDB and TMS XData.

Trustworthy
It is the core building block for several other TMS products and technologies, such as TMS RemoteDB and TMS XData. Such products needed to be built from scratch, and rely on a robust framework for which TMS could have 100% control and also responsibility. For such products to work flawlessly, we needed to be sure to build such products in a framework that must be properly tested, and have fast response in performance improvement and bug fixing.

Fresh
It's a new product that doesn't carry any legacy applications behind it, thus classes and interfaces provide a simple, clean method of use.

Modern
It's target to new Delphi versions, and benefits from modern language features such as generics and anonymous methods.

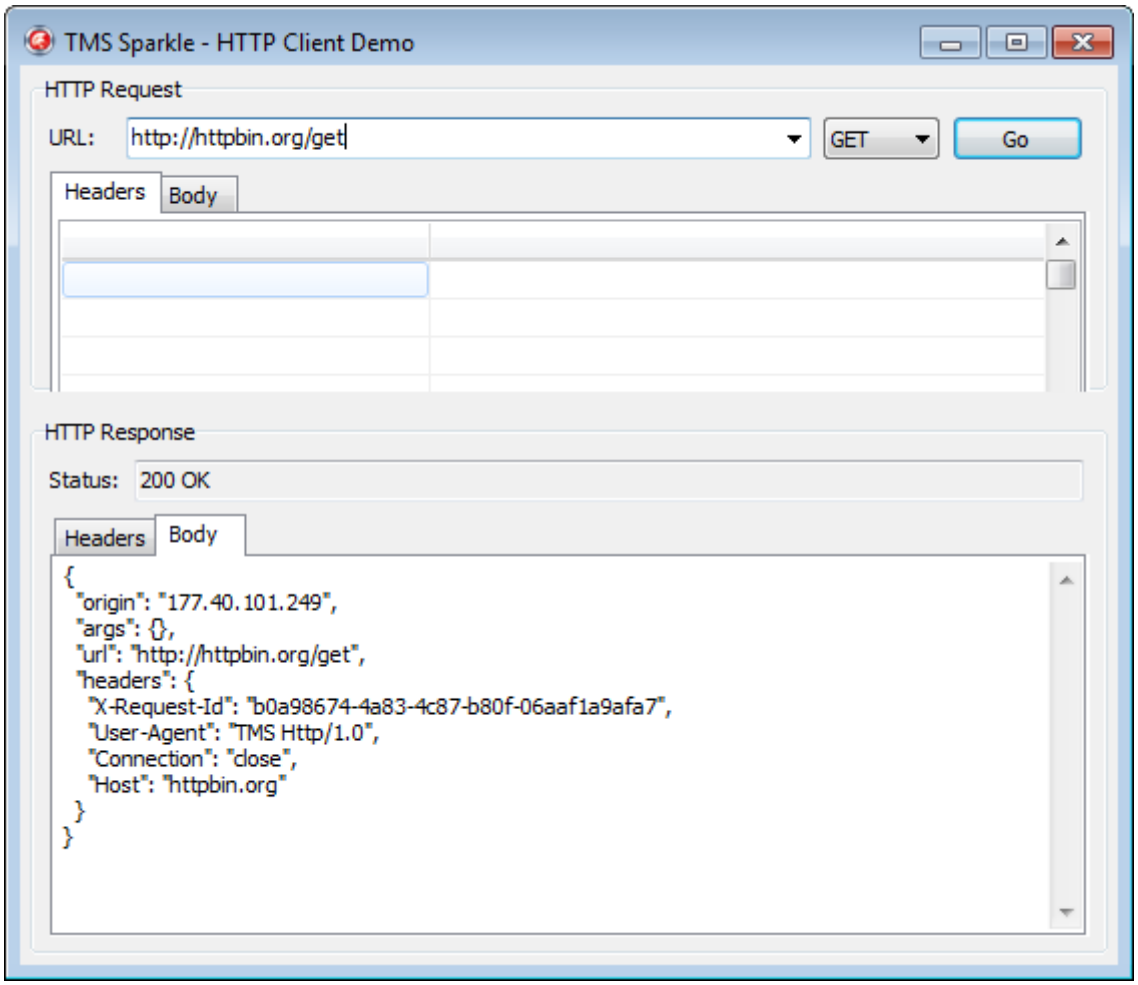
Cross-platform
Supports multiple platforms such as Microsoft Windows, Mac OS X, iOS and Android.

Platform Native
In most of it, Sparkle is a thin, abstract layer over native API's from the underlying platform. Existing platforms already provide a lot in terms of native networking and internet programming. TMS Sparkle tries not to reinvent the wheel and use such technologies. This makes it easy for your applications to benefit from new platform versions and upgrades. Any bug fixes and improvements in the platform frameworks will be usually available in Sparkle. It also provides smoother integration with the platform, such as system-wide settings.

Client features:
- ✓ Http client available in Windows, Mac OS X, iOS and Android
- ✓ Support for Http Secure (Https)
- ✓ Transparent handling of chunked and gzip-encoded responses

Server features:

- ✓ Http server based on http.sys stack (Windows only - minimum Vista and Server 2008)
- ✓ Support for Http Secure (Https)
- ✓ Kernel-mode caching and kernel-mode request queuing (less overhead in context switching)
- ✓ Multiple applications/process can share (respond) the same port (at different addresses)
- ✓ Secure Sockets Layer (SSL) support in kernel-mode





TMS RemoteDB

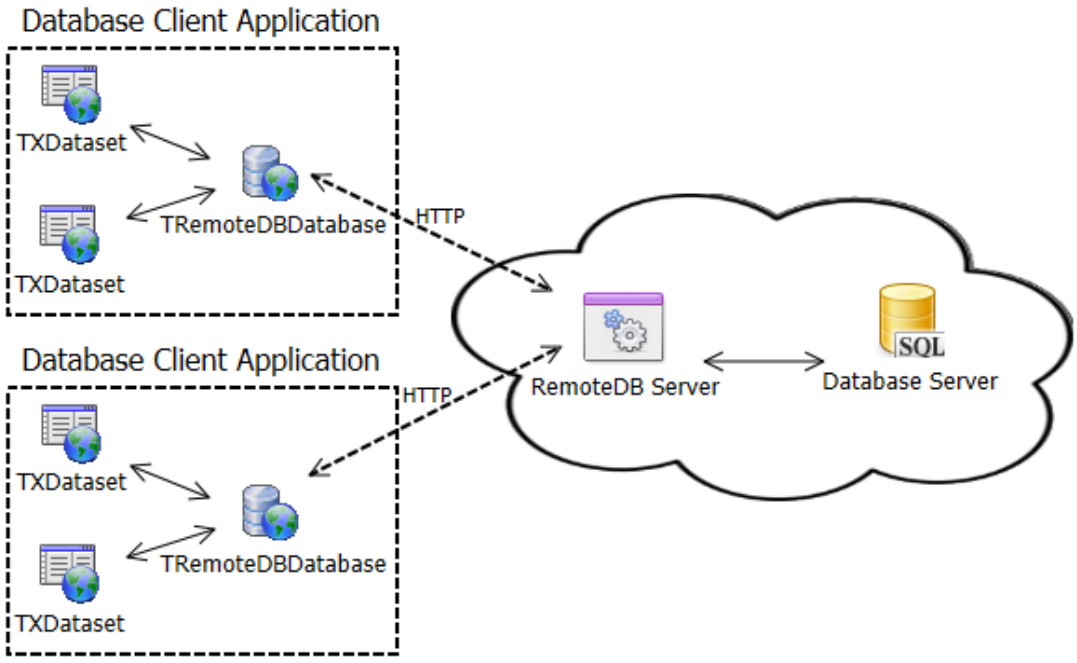
Visit http://www.tmssoftware.com/site/remotedb.asp for latest information

Set of Delphi components that allows you to create high performance, cross-platform, scalable, 3-tier database applications

TMS RemoteDB allows you to create database applications that perform SQL operations on a remote http server, instead of a database server, using a TDataset descendant. This makes it easy to convert existing Delphi client-server applications into 3-tier applications with minimal changes in source code.

Overall features

- ✓ Cross-platform
- ✓ Scalable
- ✓ Blazing fast
- ✓ Optimized memory usage
- ✓ Keeps existing component behavior (like TFieldDefs, for example)
- ✓ Requires minimum code change in client application
- ✓ Supports FireDac, dbExpress, UniDac, among others



Overview of RemoteDB architecture.

The RemoteDB Server is a Delphi application/service that listen to http requests. When clients perform requests, the RemoteDB Server will forward the requests to the actual database server being used, using the specified database-access component. The SQL is performed and the results are returned back to the client. You can choose the components that will perform the SQL statements from a wide-range of options such as FireDac, dbExpress, dbGo (ADO), among others, using component adapters. The SQL database can be any database server supported by the components used, and must be thread-safe (most are).

From the Delphi client application, you can use as many TXDataset components as you need to perform the regular SQL operations. All TXDataset components are linked to a TRemoteDBDatabase component via a Database property. The RemoteDBDatabase component is the one in charge of forwarding the SQL requests to the RemoteDB Server and retrieving back the values. All operations on the client are transparent and just like any TDataset usage: you specify the SQL statement, Open the dataset (or ExecSQL), define the list TField components, Params, connect TDatasource components to it, etc..

Wide Range of Database Component Access at Server Side

When building the server, you can use a wide range of database-access component to connect to your database. This has many advantages:

- ✓ You can use your existing know-how on a specific component set;
- ✓ You can fine-tune your server side with specific options that your components provide to you;
- ✓ Your client application will behave exactly like the component you use on server side. This allows you much bigger compatibility and easy transition to TMS RemoteDB. If your existing client application uses FireDAC, for example, you can use it at server side, making your client-side TXDataset behaves almost exactly as a TFDQuery. It's the same for all other components supported by TMS RemoteDB.

Client features:

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Server features:

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TMS XData

Visit http://www.tmssoftware.com/site/xdata.asp for latest information

Delphi framework for multi-tier REST/JSON HTTP/HTTPS application server development and ORM remoting.

Feature overview

- ✓ Server based on REST/JSON architecture style
- ✓ Easily accessible from different client platforms like .NET, Java, JavaScript, since it's REST/JSON based
- ✓ Uses standard POST, GET, PUT and DELETE HTTP methods for data request and data modification operations
- ✓ Partial update of objects (PATCH)
- ✓ Full-featured query mechanism
- ✓ Well-defined JSON representation of resources including entities, associations, streams and proxies
- ✓ Support for streams (blobs)
- ✓ Several databases supported in back end: SQL Server, MySQL, PostgreSQL, Oracle, Firebird, etc.. (through TMS Aurelius)
- ✓ Design based on standard OData protocol

Based on TMS Sparkle HTTP/HTPS server architecture, which provides:

- ✓ HTTP(s) server based on Windows http.sys stack
- ✓ Support for HTTP Secure (HTTPS)
- ✓ Kernel-mode caching and kernel-mode request queuing (less overhead in context switching)
- ✓ Multiple applications/process can share (respond) the same port (at different addresses)
- ✓ Secure Sockets Layer (SSL) support in kernel-mode



TMS Business Subscription

Visit http://www.tmssoftware.com/site/bipack.asp for latest information

The TMS Business Subscription contains the 9 component sets listed here.



TMS Aurelius

ORM framework for Delphi with full support for data manipulation, complex and advanced queries, inheritance, polymorphism, and more...



TMS Data Modeler

The convenient and time-saving tool for modeling databases with an easy and straightforward interface.



TMS Sparkle

Delphi framework for network, Internet programming



TMS RemoteDB

Set of Delphi components that allows you to create high performance, cross-platform, scalable, 3-tier database applications



TMS XData

Delphi framework for multi-tier REST/JSON HTTP/HTTPS application server development and ORM remoting



TMS Scripter

Add the ultimate flexibility and power into your applications with native Pascal or Basic scripting and full IDE (Integrated Development Environment) with visual form designer, object inspector, and more.



TMS Diagram Studio

TMS Diagram Studio
Add diagram and flowchart capabilities to your application.



TMS Query Studio

Make queries easy, flexible & powerful.



TMS Workflow Studio

Add workflow/BPM (Business Process Management) capabilities to your applications.

TMS ALL-ACCESS



TMS ALL-ACCESS



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  Reach out at any time during your all access subscription to get beta versions of our products.

- ✓ Perpetual licenses to all products
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