

## ANN: JfControls Standard (05.01.07)

**Source:**

<http://coding.derkeiler.com/Archive/Delphi/borland.public.delphi.thirdpartytools.general/2004-01/0253.html>

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JfActiveSoft development team proudly announces the new version of JfControls Standard (050107).

The most powerful, integrated and innovative group of components conceived for both Delphi & C++Builder.

JfControls is much than just a set of components here and there. JfControls is a framework where all the different components cooperate among them in order to get a series of really innovative functionalities, and without draining the operating system's resources!!!.

With this new version of JfControls Standard, we are also including a library of skins for buttons, panels and windows with more than 590 images fully defined and ready to be used.

This new version also includes our new 'PkgExplorer' program, fully implemented with JfControls.

By means of this program you could see the images contained in a package "pim" or "dis" type, modify them, preview them as a form, a button, a panel, a checkbox, or a radiobutton, create configurations of visualization according to the package you are going to display, and much more.

Besides, the new version of JfControls Standard comes out with new components to handle images, regions, zones of transparency, etc...from the own JfControls-created applications, and many other improvements, at all levels, of the library.

Just take a look at the main features of JfControls Standard:

- + New technology of 'packages': Reuse the application's resources (images, colours, backgrounds, fonts, text strings, variables, privileges, ...)
- Besides, you will be able, quite easily, to exchange your already-made configurations between different applications.
- + Resizable windows with skin (this is even possible for your MDI windows).
- + Resizable panels with skin.
- + Resizable buttons with skin.
- + Integrated editor to create masks of images with support to scan the

surrounding pixels looking for the range of colours, define the internal and external areas of transparency and establish the resizing zones, which will work as 'tiles' later on.

- + Integrated text editor for your translations.
- + Manager Window, with RTTI support, to locate and replace the different elements throughout our 'packages'.
- + You will be able to change the application's language at both design and runtime.
- + Specialized set of components to get the fully centralized configuration of all the application's elements. (TJfCApplication): PkgDisplay, PkgLanguage, PkgSetup, PkgVars, Privileges, Scroll bars, dialog boxes, skins for common forms, keyboard, regional configuration, paths, ...
- + Specialized component to configure all the possible features a window can take (TJfCForm): Backgrounds, constraints, styles, DataSources to controlling, automatic destruction, recording of size and position, events to control the destruction of windows, embedded forms, ...
- + Files to keep the variables' contents in a hierarchical way. Those files are globally used by JfControls to permanently save the controls' position, size and position of windows, columns and bands on grids, etc.
- + Independence, if wished, from the operating system regional configuration.
- + Several types of backgrounds; gradient, solid, tiled images, water marks, transparencies, solid with images, etc.
- + Shadows.
- + Transparencies.
- + Multi-monitor support.
- + Fully centralized management of privileges. You will be able to develop applications with multiple level of privileges, superusers, administrators' visibility, permits for users and groups. The JfControls capability to handle the different privileges will reach each and every control, component and option of your application: Menu options, general controls, TJfPageControl tabs, TJfComboBox options, TJfListBox, etc..
- + Extended features for masks when you are visualizing or typing data, for all our controls: TJfEdit, TJfDBEdit, TJfLabel, TJfStatusBar, etc..
- + Multi-level support for embedded windows through our TJfScrollBar component: Individual events for forms, docking/undocking, automatic adjustment of size, aided-sailing among the different embedded windows, skinned embedded forms, ...
- + Customizable TJfScrollBar component: special scroll bars, colours, transparency, different backgrounds, ....
- + Extended navigation with keyboard, predefinable for all our controls: cursor keys, ENTER, Tabs, ..
- + Automatic control of decimals according to the regional configuration.
- + Extended possibilities to navigate, by means of the keyboard, through data-aware controls.
- + Multiline support for text.
- + Dynamical changes of buttons' appearance, according to their state (down, up, mouseover,..), this works for both TJfSpeedButtons and TJfBitBtns.
- + Different types of focus for our TJfBitBtn component.
- + Predefined shapes.
- + Special alignments, just use our specialized properties 'AlignHor' and

'AlignVer': Zoom, Right, RighLeft, TopBottom, ...

- + Exclusive properties to get the control on the size of a control according to the theoretical value it will contain.
- + Highly sophisticated TJfLabel: Angle, multiline, images, shapes, backgrounds, transparencies, shadows, predefined information, etc.
- + Fully customizable menus support for images, bands, fonts, backgrounds, banners, dynamical changes of images, shadows, dynamical changes of backgrounds, customizable images for you check marks, etc...
- + You will be able to drop your menu bars on any place of a window or container (TJfPanelMenu).
- + Fully customizable PopupMenus.
- + TJfStatusBar component wint independent panels, predefined information, images, backgrounds, progress bars.
- + Fully customizable TJfOutlookBar: Fonts, colours, skins, images, ...
- + Linked labels for all our controls, fully customizable.
- + Edition fields with linked labels and buttons, some of them with automatic capabilities: Calculator, calendar, ..
- + Typified controls (DataType).
- + Value and AsValue properties for the whole set of controls, to easily control their different values.
- + Validation by means of the OnValidate event of all our controls.
- + Special methods to control your required values.
- + TJfListBox and TJfComboBox components with multiselection and sorting capabilities, images, check marks, incremental search, etc. Funcionalidad exclusiva mediante Possibility of keeping the multiple values of the different options selected, this way you will be able to save them into any database's field.
- + TJfRichEdit component with support for images. Editor of rich texts, at both design and runtime.
- + Data-aware buttons to automatically control your datasets.
- + Automatic repetition of events when you hold down a TJfSpeedButton component.
- + Our TJfImageBar, TJfMemoBar and TJfRichEditBar components control the loading, recording, accessory information, etc..of the TJfImage, TJfDbImage, TJfFocusImage, TJfDbFocusImage, TJfMemo, TJfDbMemo, TJfRichEdit and TJfDbRichEdit components.
- + Fully customizable TJfPageControl: Backgrounds, Colours, tabs position, multiline tabs, images, ...
- + Our TJfCheckBox and TJfRadioButton components can take any sort of appearance: as predefined forms, as images, as dynamical text.
- + TJfProgressBar component with support for styles, transparency, shadows, undefined progress mode, ...
- + TJfRuler component with support for zoom, different measures, sundry modes of visualization, ...
- + Automatic control of datasources to deal with the closing of windows.
- + Expandable calendar.
- + Skined messages and exceptions.
- + Skined calendar and calculator.
- + Special components to handle the different elements within our 'packages'.
- + Multiple global functions to get the control on windows, date formats, numbers, time, strings, etc.

- + Special functions to display popups linked to controls.
- + Special global functions to get the control on windows placed into dinamically-loaded packages.
- + More than 70 components, you will be able to face any kind of application:  
TJfCApplication, TJfCForm, TJfCFrame, TJfCBuffer, TJfMainMenu, TJfPopupMenu, TJfPanelMenu, TJfPanel, TJfScrollBar, TJfGroupBox, TJfRadioGroup, TJfEdit, TJfComboBox, TJfListBox, TJfMemo, TJfRichEdit, TJfLabel, TJfcheckBox, TJfImage, TJfFocusImage, TJfRadioButton, TJfOutlookBar, TJfPageControl, TJfSpeedButton, TJfBitBtn, TJfShape, TJfPkgImage, TJfUpDown, TJfPkgImages, TJfPkgStrings, TJfPkgVars, TJfMemoBar, TJfRichEditBar, TJfImageBar, TJfStatusBar, TJfSplitter, TJfProgressBar, TJfTimer, TJfThreadTimer, TJfImageForm, TJfMoveForm, TJfPkgPrivileges, TJfLBPrivileges, TJfSetsGroup, TJfRuler, TJfFontComboBox, TJfFontListBox, TJfDbLabel, TJfDbEdit, TJfDbComboBox, TJfDbListBox, TJfDbMemo, TJfDbRichEdit, TJfDbImage, TJfDbFocusImage, TJfDbCheckBox, TJfDbRadioGroup, TJfDbPageControl, TJfDbNavigator, TJfDbBitBtn, TJfDbSpeedButton, TJfDbPkgImage, TJfLBSetsColor, TJfLBSetsBackGround, TJfLBSetsFont, TJfLBPkgImages, TJfLBColors, TJfCBSetsColor, TJfCBSetsBackGround, TJfCBSetsFont, TJfCBPkgImages, TJfCBColors, TJfCBPrinters.
- + Tutorial ( more than 100 pages) and contex help file.
- + Specialized program to install the different elements of JfControls (JfSetup).
- + Demo programs and their source code.
- + Support and troubleshooting in less than 24 hours.
- + Resources are available in English, Spanish, French, Italian, German and Chinese languages.

You can find further information about these components at <http://www.jfactivessoft.com>

Anyway, if you have any kind of doubt or question, just don't hesitate to email us.

Best wishes,

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