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IMPROVEMENTS AND NEW DEVELOPMENTS (*JfControls Standard*)

[05/20/2006 \(v. 070520\)](#)

Improvements ...

- Now the TJfUpDown component also can be linked to a TJfDbEdit.
- Now the TJfScrollBar component looks if the ActiveControl property of a embedded form is enabled .
- Published the Anchors property in TJfEdit, TJfDbEdit, TJfMemo and TJfDBMemo components.

Fixed ...

- The property ActiveControl not work properly in embedded forms.
- Problem with the mousewheel in the TJfComboBox component (Delphi 2006).

[03/03/2006 \(v. 070303\)](#)

Improvements ...

- JfSetup (New version: 6.2.8).
- TJfPageControl component internal improvements.
- New OnCommit and OnRollBack events in TJfDbBitBtn and TJfDbSpeedButton buttons. These events can be utilized to generate a Commit or RollBack after all associated datasources change their state to dsBrowse.
- New OnCommit and OnRollBack events at TJfCForm class. These events can be used to generate a Commit or RollBack after all associated datasources change their state to dsBrowse.
- New ActiveDataSource property in TJfCForm component. This property returns the last active datasource in the dataSources list of the DataSources property.
- New ActiveDataLink property in the TJfCForm component. This property returns the last active datalink in the datasources list of the DataSources property.
- Now the WndLists.CloseActiveList procedure of the TJfScrollBar component is a function that return a boolean value: True if have been closed all windows of the active list, or False if not has could.
- New JfEvt DataSource message to use with the Perform function. Return the control DataSource. Very useful to use within the OnFocusChanged event of the TJfCForm component.

```

var
  dsi: Integer;
  ds: TDataSource;
begin
  dsi := Control.Perform(JfMasterMessage, JfEvt_DataSource, 0);
  if dsi > 0 then
    begin
      ds := TDataSource(dsi);
      JfDBNavigator1.DataSource := ds;
    end;
end;

```

Fixed ...

- Problem with the TJfPageControl component when tabs are in readonly mode.
- Problems in the DataSources property of the TJfDbBitBtn component.
- Problems with the ConfirmCancel property of the TJfCForm component.
- The OnFocusChanged event of the TJfCForm component not work properly in embedded forms.
- Problem with datasets's automatic cancellation to close a form.

[10/11/2005 \(v. 061011\)](#)

Improvements ...

- New TJfUpDownEx component with possibility of handling dates, time and ranges. The increase takes place according to the cursor position: month, year, day, hour, minutes, ..
- New DateTimeNavigation property in the TJfEdit and TJfDbEdit components. This property allows to change the date part in the cursor position with the arrow UP and DOWN keys.
- New UpDownRangeCheck property in the TJfEdit and TJfDbEdit components. This property allows to use the ranges specified in the TJfUpDown or TJfUpDownEx controls.
- Problem with IBX library and the TJfPkgPrivileges component. The field IsNull property do no return its value correctly in BLOB fields.
- Sundry internal improvements.

Fixed ...

- Problem with the properties modification in the TJfOutlookBar component.

[09/15/2005 \(v. 060915\)](#)

Improvements ...

- New RequiredOnExit property in the TJfEdit, TJfComboBox, TJfDBEdit and TJfDbComboBox components to specify if the required validation must take place on control exit.
- New RequiredName, RequiredText and RequiredTextId properties in the TJfListBox, TJfDbListBox, TJfImage and TJfDbImage components. RequiredName allows to disconnect the

visualization of the control title in the text of the required value message. The RequiredText and RequiredTextId properties allow to specify the text of the required value message.

- New RequiredName, RequiredOnExit, RequiredText y RequiredTextId properties in the TjfMemo, TjfDbMemo, TjfFocusImage and TjfDbFocusImage components.
- Modifications in the TjfEdit, TjfComboBox, TjfCheckBox, TjfRadioButton, TjfListBox, TjfLabel, TjfMemo and TjfRichEdit components so that they can be placed in a TToolBar control.
- New Align property in the TjfSpeedButton and TjfBitBtn components.
- Sundry internal improvements.
- Compatibility with Delphi2006 (Dexter) (DelphiWin32)

Fixed ...

- Problem with the Required property in the components TjfMemo and TjfDbMemo.
- Now, in designtime, all the TjfOutlookBar component tabs can be seen, although these are not visible.
- The privileges of the TjfOutlookBar component can give problems in the pages visualization.
- Problems with the TjfOutlookBar component in Delphi 2005.

05/26/2005 (v. 060526)

Improvements ...

- New Text.ZeroColPositives property for our TjfLabel and TjfDbLabel components. If True and the number is zero, the colour of the Text.SetColPositives property and the background of Text.SetBGPositives are taken. If False and, likewise, the number is zero, the colour is taken from Text.SetColText and the background from SetBackGround.
- New Text.ZeroColPositives property for our TjfEdit and TjfDbEdit components. If True and the number is zero, the colour of the Text.SetColPositives property and the background of Text.SetBGPositives are taken. If False and, likewise, the number is zero, the colour is taken from Text.SetColText and the background from SetBackGround.
- New Dft_EdReadOnlyBG label aimed at controlling the background of an edition field when it is in ReadOnly mode.

05/06/2005 (v. 060506)

Improvements ...

- Now the Required property of any of our controls is kept into account only if that control is visible.
- From now on F4 also opens/closes the selection list of a TjfComboBox.
- The public CWMargins property of our PkgDisplay (TjfCApplication component) has been removed, it has been added as published in our TjfImageForm component, and so you can now get the control on the common windows' margins directly in every window. The CWMargins property only has an effect on the TjfImageForm componente with their SyncCommonWnds property set to True. If CWMargins is True, that form will keep in mind any margin established in the TjfCApplication's PkgDisplay property every time you switch

between a skin to a non-skin mode(JfCApp.PkgDisplay.CWWinRgn). If False, margins aren't kept into account. By default this property is set to False.

- 3 new custom buttons for our TJfDbNavigator. Now the ElementsShow property includes the new elements: dnbCustom1, dnbCustom2, dnbCustom3. You can allocate the images for these new buttons through the ImageCustom1, ImageCustom2 and ImageCustom3 properties, and their Hints through the HintCustom1, HintCustom1Id, HintCustom2, HintCustom2Id, HintCustom3 and HintCustom3Id properties. The Enabled property of each of these buttons is controlled by means of the public CustomEnabled[Id] property, where Id may be either 1, 2 or 3.
- New AlwaysSave property for our TJfImageBar. If True, the 'Save' button on the images bar is enabled, even if the data source is in read only mode.

Fixed ...

- The OnDownClick event takes place, in a TJfEdit, upon pressing on 'S'.
- Problems with margins in our calculator, calendar, richedit editor, etc ... when you're using a skin for their windows.

04/01/2005 (v. 060401)

Improvements ...

- New boolean ParentReadOnly property for our TJfSinglePanel class. It allows to enable, if wished, the possibility of setting as read only any control derived from this class when its parent is in this same state.
- New ParentText property for the TJfPageControl's tabs. It allows to establish whether the features of the text on a tab must or mustn't be taken from the TJfPageControl's Texts property.
- New ParentTextColor property for the TJfPageControl's tabs. It allows to establish whether the color features of the text on a tab must or mustn't be taken from the TJfPageControl's Texts property if ParentText is set to True.
- New Text property for the TJfPageControl's tabs. Use this property to establish the individual features of a piece of text on a tab.
- New SelectAllValue property for our TJfComboBox and TJfDbComboBox components. If True upon selecting an item from the list the allocated value is selected. If False upon selecting that item you are not selecting its allocated value.
- New PkgDisplay.CWMargins property for our TJfCApplication. By using this property you can force that any form on a TJfImageForm (SyncCommonWnds = true) can switch between an either customized or standard skin without losing the position of any internal control. To get this just do as follows:
 - 1) Drop a TJfImageForm on a form.
 - 2) Set its SyncCommonWnds property to True.
 - 3) Now drop a TJfPanel on that TJfImageForm with its align property set to alClient.
 - 4) The rest of components on that form must be inside the panel (TJfPanel).
 - 5) To enable/disable the proper skin just do the following:
JfCApp.PkgDisplay.CWMargins := not JfCApp.PkgDisplay.CWWinRgn;
JfCApp.PkgDisplay.CWWinRgn := not JfCApp.PkgDisplay.CWWinRgn;

03/09/2005 (v. 060309)

Improvements ...

- New EmptyTextVisible property for our TJfDbImage and TJfDbFocusImage components. Utilize it to force, if wished, the visibility of the piece of text used to say that there is no image loaded for the control.
- New BeforeClear and AfterClear events for our TJfImageBar component. Use them to control the way the image is deleted.
- New BeforeLoad and AfterLoad events for our TJfImageBar component. Use them to control the loading of any image from an external file.
- New BeforeSave and AfterSave events for our TJfImageBar components. Use them to control the recording of any image in an external file.
- Modified the code of the FindValue function of our TJfComboBox component, now it doesn't trim the value you are looking for.
- New ConfirmDelete property for our TJfCForm component. If True, any data-aware control, to do CTRL+DEL (or any combination established in Keys), will ask you whether you wish or not to delete the record.
- Implemented a new DeleteType property in 'Keys' (PkgSetup) with the following possible values: TJfDeleteType = (dltNone, dltBoth, dltControls, dltGrids), from now on you will be allowed to choose where you want to delete a record from by doing CTRL+DEL: (dltNone - From no control / dltBoth - From both normal and grids controls / dltControls - Just from normal controls / dltGrids - just from Grids). You can access this property through the 'Keys' dialog box.
- Sundry internal improvements to get a better compatibility with Delphi2005.
- Delphi2005: Now the properties editors' windows adapt themselves to the IDE type (Classic Undocked, Default Layout).

Fixed ...

- Problems with the TJfPageControl's tabs on Delphi2005.
- Sundry problems with the TJfPageControl editor of tabs on Delphi2005.
- The TJfPageControl's editor of tabs doesn't recognize as modified the code when you select a different tab.
- Problems upon deleting a record with CTRL+DEL and you are on the first dataset's record.
- Problems with the TabSheet's automatic name on Delphi2005.
- Problems with the automatic loading of images and texts of the system on Delphi2005 if you try to drop a TJfCApplication on the form.

01/24/2005 (v. 060124)

Improvements ...

- Delphi 2005 (Win32) compatibility.
- New protected DeleteKey property in our TJfCustomEdit class to enable/disable the automatic capability of deleting of a

control in derived classes.

- New ScrollLeft method for our TJfMainMenu and TJfPanelMenu components to simulate you're pressing the left arrow button to scroll options toward the left side.
- New ScrollRight method for our TJfMainMenu and TJfPanelMenu components to simulate you're pressing the right arrow button to scroll options toward the right side.
- Sundry internal improvements on the source code.

11/12/2004 (v. 051112)

Improvements ...

- New BiDiMode property for our TJfSpeedButton component.
- New BiDiMode property for our TJfBitBtn component.
- New BiDiMode property for our TJfGroupBox component.
- New BiDiMode property for our TJfLabel component.
- New BiDiMode property for our TJfRadioGroup component.
- Internal remodeling on our TJfDBImage and TJfDbFocusImage components so that they can work inside a TDBCtrlGrid.
- New public RuntimeForm property for our TJfCForm to control how to paint forms created at runtime. Any form created at runtime (not DFM) must have this property set to True.
- Internal enhancements of the components' code.

Fixed ...

- Problems with our TJfLBPrivileges component. It doesn't synchronize any change of access for privileges.
- Problems with our calendar and calculator when they are executed on the grids' filtering window.

08/06/2004 (v. 050806)

Improved ...

- New checkValuesPending property for our TJfPageControl (True by default). If set to True, it would be impossible to sail among the different tabs of the component every time you get an exception from its OnValidate event.
- Now the PopupPoint property of our TJfPopupMenu returns the coordinates of that Popup.

Fixed ...

- Problems of synchronization of our TJfDbBitBtn and TJfDbSpeedButton components when they are linked to a TJfCForm (TJfCForm.StateButtons: bttSelect and bttNoSelect modes).

07/22/2004 (v. 050722)

Improvements ...

- Now the TJfPanel's ReadOnly property includes the SetReadOnly procedure inside the protected and virtual sections.
- Internal retouches to improve the compatibility with other third party libraries.

- New OnSpecialKeyPressEx event for our TJfCForm component. This event enhances the possibilities of the OnSpecialKeyPress event with a new CancelKey parameter. This parameter indicates to the library is the keystroke must/must not be canceled. So, depending on the parameter's state (True or False) the keystroke will/will not reach the focused control. This capability was devised thinking of other third party libraries used with JfControls, and those other components don't correctly manage the CM_WANTSPECIALKEY notification, avoiding to know to JfControls whether it is or not dealing with special keys.

Fixed ...

- Problem with menu options' hints.
- Problem with the TJfDbSpeedButton component when you're looking for a piece of text and it is not found.
- Problem with the TJfOutlookBar component when it contains a TJfDbEdit and its value is NULL.
- Problem with the TJfEdit and TJfComboBox components upon doing Ctrl+Z to undo.

[06/16/2004 \(v. 050616\)](#)

Improvements ...

- New ReadOnly property for our TJfPanel component. This property forces the read-only mode of any component on it.
- Now the ReadOnly property of our TJfGroupBox and TJfScrollBar components forces the read-only mode of any control on them.
- New JfDbGetType(Field: TField): TJfDateType fuction for our JfDbUtil.pas unit, this fuction returns the date type of a Field (TJfDateType = (detDateTime, detDate, detTime)).
- Modified the JfDBString(AValue: Variant; AResultType: TJfDataType; ADateType: TJfDateType): String function of our JfUtil.pas unit. From now on it will bear in mind the exact date type.
- Modified the JfDBDateToStr(ADate: TDateTime; ADateType: TJfDateType): String function of our JfUtil.pas unit. From now on it will bear in mind the exact date type.
- Now, the system menu of the application's task bar, empowered by JfControls, bears in mind the mouse click to maximize/minimize the current window.

Fixed ...

- Problems upon opening MDI forms if you have previously opened the calendar/calculator.
- Problems with the TJfCForm's Tile method if there is just a child-window and it is minimized.
- Problems upon repainting the title bar of a MDI child-window with skin if you change the focus among different applications.
- Problems upon resizing MDI child-windows with skin and you are using the TJfCForm's Cascade method.
- Problems upon resizing MDI child-windows with skin and you are using the TJfCForm's Tile method.

[05/19/2004 \(v. 050519\)](#)

Improvements ...

- New SyncScrollBars property for our TJfDbMemo component. Nowm the TJfDbMemo's scroll bars can take the customized appearance specified through the CfgScrollBars property of the TJfCApplication component.
- Now our TJfRadioButton and TJfCheckBox components modify their value during the MouseUp event, not during the MouseDown, this way you avoid some problems upon clicking and, before loosing the mouse button, you drag the mouse cursor outside the control.
- Now our TJfLabel component bears in mind its own alignment to get an automatic resizement when the text inside it changes of size.
- Now the image established through the ImagesButton.ImageDisabled property of a TJfBitBtn is not displayed as disabled (grayed) when that button is under that state and its Style property is set to btsShape.
- Compatibility with Delphi7 Update Pack 1.
- Improved compatibility with mouse wheels under several different drivers, in case you chose the 'Scroll only compatible with Microsoft Office' option for your driver.

Fixed ...

- Problems with data-aware controls when you didn't specify its DataSource and they are on sheets of a TJfOutLookBar component.
- Problems with the Action property of our TJfPanelMenu component.
- Problems with the TJfImageForm's 'Maximize' button when the initial state of that form is maximized.

04/08/2004 (v. 050408)

Improvements ...

- Modified the management on the editors of properties related to backgrounds, colors and fonts. Now it is possible to use hyphen characters inside the Id of these elements.
- Now the names of the privileges files aren't case-sensitive.

03/10/2004 (v. 050310)

Improvements ...

- New option {\$A+} for all our units aimed at forcing the alignment of elements in 8-Bytes structures.
- Improved the control on the Action property of our buttons.
- New Text.SetColDisabled property for our TJfSpeedButton, TJfDbSpeedButton, TJfBitBtn and TJfDbBitBtn components.
- From now on, if you defined the BGsButton.SetBGDisabled property of a TJfSpeedButton, and this component is disabled, you will get the background specified through this property upon painting the button, otherwise, if the button is disabled, the background is transparent.
- Now, even if the image that you're using for a TJfPkgImage has no mask, if the resizement areas are enabled and you set AutoSize to false, that image will take the TJfPkgImage's

size.

- New DisableItems property, public type, for our TJfMainMenu, TJfPanelMenu and TJfPopupMenu components. Use this property to disable the visualization of items from inside the parent-item's OnClick event. The visualization will be momentarily disabled. Example:
procedure TForm1.JfMenuItem6Click(Sender: TObject);
begin
 Jflabel1.Value := Jflabel1.AsValue +1;
 JfPanelMenu1.DisableItems := True;
end;
- New RequiredName property for our TJfEdit, TJfDbEdit, TJfComboBox, TJfCheckBox, TJfDbComboBox, TJfCBSetsColor, TJfCBSetsBackGround, TJfCBSetsFont, TJfCBPkgImages, TJfCBColors and TJfCBPrinters components. Use this property to disable the visualization of the control's title from the required value message.
- New pair of properties (RequiredText and RequiredTextId) for our TJfCheckBox component, use it to establish a text string for the required value message.

Fixed ...

- Problems to select a piece of text, through the mouse, from a TJfEdit or TJfDbEdit component.
- Problems with the extent of files when you try to save an image through the 'add/modify image' dialog box.
- Problems with our TJfScrollBar if you try to set its alignment to 'alTop'.
- Problems with the Line property of our TJfMemo and TJfDbMemo components on WindowsXP. It returns the amount of rows rather than the number of row where the mouse cursor is.
- Problems with the OnDownClick event our TJfEdit, and its MouseCapture too.

02/04/2004 (v. 050204)

Improvements ...

- New Align property for our TJfRadioGroup component.

Fixed ...

- Descriptions of fonts aren't correctly displayed on our TJfLBSetsFont component.
- When you delete an Action object defined in a TActionList, and it is being used by the MenuItem of a TJfMainMenu, TJfPanelMenu or TJfPopupMenu component, you get an AV.

01/22/2004 (v. 050122)

Improvements ...

- New ShowInTaskBar property for our TJfCForm component. Use this property to get that any form of your application appears on the Windows task bar.
- New AutoCheck property for the TJfMainMenu and TJfPanelMenu's items (TJfMenuItem).
- New Action property for the TJfMainMenu, TJfPanelMenu and TJfPopupMenu's items (TJfMenuItem). Complete implementation

of the menus used to deal with the ActionList.

- New Action property for our TJfSpeedButton, TJfBitBtn, TJfCheckBox, TJfDbCheckBox and TJfRadioButton components. Complete implementation of these controls to deal with the ActionList.
- Improved the MouseCapture processes of our TJfEdit, TJfDbEdit, TJfCheckBox, TJfDbCheckBox and TJfRadioButton components when you are displaying an external window during the OnValidate event.
- New JfFindVarData(const AValue: Variant): PVarData; function inside the JfUtil unit, it will return a reference to the managing structure of a Variant.
- New JfVarTypeIsOrdinal(const AVarType: TVarType): Boolean; function, which returns whether a variant is/isn't ordinal type.
- New JfVarTypeIsFloat(const AVarType: TVarType): Boolean; function, which returns whether a variant is/isn't float type.
- New JfVarTypeIsNumeric(const AVarType: TVarType): Boolean; function, which returns whether a variant is/isn't numeric type.
- New JfVarTypeIsStr(const AVarType: TVarType): Boolean; function, which returns whether a variant is/isn't string type.
- New JfVarIsOrdinal(const AValue: Variant): Boolean; function, which returns whether a variant is/isn't ordinal type.
- New JfVarIsNumeric(const AValue: Variant): Boolean; function, which returns whether a variant is/isn't numeric type.
- New JfVarIsStr(const AValue: Variant): Boolean; function, which returns whether a variant is/isn't string type.
- New JfVarSameValue(const A, B: Variant): Boolean; function, which returns whether two variant have/haven't the same value.
- Now, the value of a TJfComboBox can't be cleared through either CTRL+DEL or SHIFT+DEL whent its Required property is set to True.
- Now, the time edition field of a calendar uses the same format established for the edition field you called it from.
- New Texts.SelectedEmptyCaption property for our TJfMainMenu, TJfPanelMenu and TJfPopupMenu components. If this property was set to True, the option background, when selected, is displayed even if the cation is empty. If False, then it will be displayed onle the backgrounds of those captions with text on.
- New FocusModified property for our TJfCAppliation component. If this property is set to True, the Modified property of the control will change to False upon taking the focus. If False, Modified is not changed at all.
- Improved the dynamical creation of controls.

Fixed ...

- Problems witht 'custom' scroll bars on a TJfScrollBar because of the new functionalities added to our TJfMemo and TJfRichEdit components.

01/07/2004 (v. 050107)

Improvements ...

- New TJfExtScrollBar component. It is basically a scroll bar will all the possibilities and functionalities of the bars of

the rest of our controls, it supports customized appearance, standard, tracking, Min, Max, PageSize, Position, Privilege, it can be synchronized with the appearance established in the TJfCAApplication component, etc...

- New 'Save Mask (m)' option for masks of the DataType dtyString. With this option any fixed character type '(###)###-####' will be also included with the data just entered, so, if you type '1234567890', the control return value will be (123) 456-7890.
- New SyncScrollBarsEnabled property for our TJfScrollBar. If it set to True, when the scroll bars are disabled, they are displayed as 'grayed', and their thumbs don't appear visible.
- New SyncScrollBars property for our TJfMemo, TJfDbMemo, TJfRichEdit and TJfDbRichEdit components. Now the scroll bars of a memo component can take the customized appearance specified in the TJfCAApplication's CfgScrollBars property.
- New SetBackGroundCorner property for our TJfMemo, TJfDbMemo, TJfRichEdit and TJfDbRichEdit components. Use this property to establish a background for the right-bottom rectangle of a visible scroll bar.
- Now the Modified property of our TJfEdit, TJfCheckBox, TJfFocusImage, TJfListBox, TJfMemo, TJfPageControl, TJfRadioGroup and TJfRichEdit components isn't set to false upon taking the focus.
- Changed the name of the cDigit property, of the TJfMaskInfo structure, into cDigitt in order to avoid a few incompatibilities when working on CBuilder.

Fixed ...

- When you type a wrong date on an edition field and pass the focus to another field, you won't be allowed to click on the edit with the wrong date, you will always get an error message.
- The ShowDownList method of the TJfComboBox component doesn't work as due.
- Problems when closing a window with a TJfMainMenu which is using a shortcut to access a button.
- The TJfDbRichEdit component doesn't save inside its field the text string just typed on the external text editor.
- The 'Open' and 'Save As' options of the context menus of our TJfRichEdit and TJfDbRichEdit components open a wrong dialog box.

[12/18/2003 \(v. 041218\)](#)

Fixed ...

- The TJfPageControl's TabStop property doesn't work as due.

[11/25/2003 \(v. 041125\)](#)

Improvements ...

- New 'SelColBox' property for our TJfDbNavigator component, use it to select a border's color.
- New 'SelColBox' property for our TJfImageBar component, use it to select a border's color.
- New 'SelColBox' property for our TJfMemoBar component, use it to select a border's color.

- New 'SelColBox' property for our TJfRichEditBar component, use it to select a border's color.
- Now, the TJfCForm's 'StayOnTop' property works with any mode specified through the 'Style' property.
- Improved the controls' visualization when displayed with a operating system configured for large fonts.

Fixed ...

- Problems with our TJfDbRichEdit when it is placed on an embedded form and you close that form.
- Problems to visualize our menu controls (TJfMainMen, TJfPanelMenu) when you run any application on an operating system configured for large forms.

11/12/2003 (v. 041112)

Improvements ...

- Now, the OnDownList event is executed even if your TJfComboBox has no item.
- Upon setting to False the Enabled property of a TJfComboBox, the combo's button is disabled.
- Improved the performance of the OnChange event of a TJfEdit when its TimeChange property is different from 0.
- Improved the performance of shortcut keys on menus.
- New AfterValidate event for our TJfEdit and TJfDbEdit components. This event will allow you to do several operations (showing non-modal windows according to the value just entered, for instance) avoiding that the Edit's SetFocus gets you any visualization problem.
- Now the scroll bars' SyncBGs property also affects on the SetBackGround and SetBGPages properties, this way both the horizontal and vertical bars can be different.
- Published the AutoSelect property of our TJfEdit and TJfDbEdit components. This property determines if the control's text must be automatically selected upon taking the focus.

Fixed ...

- The Clear method os a TJfDbRichEdit doesn't remove the text of its linked field.

10/17/2003 (v. 041017)

Improvements ...

- Improved the JfPlatform function of our JfUtil unit. Noe it can detect more operating systems: plUnknown, plWindows95, plWindows98, plWindowsME, plWindows2000, plWindowsNT351, plWindowsNT4, plWindowsXP, plWindowsNET (TJfPlatform).
- From now on, when you set a TJfComboBox as ModeSelection = [lmsCheck, lmsExtended, lmsMulti] and AlignValues is set to alvNone, any value selected form the selection list is displayed on the edition field.
- When you set a edition field to dtyDateTime, after any correction, it will show the initial month and year, that's to say, if you type 03/02/2001 but, after that, you correct it by only typing 10/__/____ (just the day), upon leaving the

edition field you will get a '10/02/2001' value.

Fixed ...

- The TJfComboBox 'OnValidateState' event takes place twice every time you change an item.
- Problems to manage a TJfComboBox selection list (mousewheel, scrollbar) under W95, W98, WME, WNT.
- Problems upon maximizing the RichEdit Editor.
- Problems to maximize a TJfPanel component contained within a TJfImageForm.

10/08/2003 (v. 041008)

Improvements ...

- New JfCRemoveThousandSeparator(ANumeric: String): String function in the JfUtil unit to remove the ',' characters from a numeric text.
- New JfARemoveThousandSeparator(ANumeric: String): String function in the JfUtil unit to remove from a numeric text the thousands characters established through the TJfCApplication component.
- Fully compatibility of our TJfSpeedButton, TJfBitBtn, TJfComboBox, TJfListBox, TJfEdit and TJfLabel components and the VCL's ScaleBy method.
- Now, when a TJfComboBox or TJfDbComboBox is DownList.AutoFocus type, their annexed buttons can't be used to call the selection list when the component takes the focus.
- Improved the management of the mousecapture on selection lists.

Fixed ...

- The SaveToFile method of the TJfPkgImagesImage class doesn't allow to save the images of a package (TJfPkgImages) inside the folder specified by the AFileName parameter.
- Problems with the selection list of TJfComboBox and TJfDbComboBox components when their DownList.AutoFocus property is set to True.
- Problems with the selection list of TJfComboBox and TJfDbComboBox components when their ToggleValues property is set to True.

08/29/2003 (v. 040829)

Improvements ...

- Improved the internal and temporary management and creation of TJfCForm components when you didn't drop one of these components on a form.
- New 'InternalBuffer' property for our TJfCForm, TJfPanel and TJfGroupBox components. If this property is set to True (By default), any component on that form is handled through a buffer, avoiding any kind of flicking effect. But if this property is set to False, just those components with their own buffer will avoid those effects. When you place a XP manifest (Delphi 7) on a form, and this property is set to True, the controls won't be correctly displayed, you may prevent this by setting the property to False, although you will notice

flicking effects upon resizing.

- New 'Align' property for our TJfLBPrivileges component.

Fixed ...

- Problems upon copying/pasting dates and time through the clipboard.
- Problems with the visibility of the maximize button on a TJfImageForm when that button is 'Flat' type.

08/09/2003 (v. 040809)

Improvements ...

- We have included again the previous version of the gifimagejf.pas unit, since we have received some feedback speaking about problems.

Fixed ...

- Problem with the TJfStatusBar's OnClickPanel event upon clicking on the border.
- Problems when the TJfEdit's OnValidate event produces an exception and you try to select a TJfRadioGroup's option.

07/31/2003 (v. 040731)

Improvements ...

- New event "OnLoadRegistry" for our TJfSplitter. This event is executed after loading a new position of the Splitter from the 'variables package' (PkgVars).
- Now, the gifimagejf.pas unit is installed with any version of the library.
- From now on, when a form has a TJfImageForm, that form is maximized, this way it's respected the features of the Windows' task bar.

07/16/2003 (v. 040716)

Improvements ...

- Now the TJfSpeedButton's CheckValuesPending property is kept in mind upon closing the window.
- New public property "ScrollPos" for our scroll bars (TJfScrollBar Class).
- New option "Auto Adjust 12H (k)" for our masks "dtyDateTime" type, use it to enable/disable the device to fix incorrect time. If this option is disabled and the user types an incorrect hour under the "12H" format, the user will get an error.
- New property "WinRgn" for our TJfPkgImage, use it to enable/disable the area of visualized image on a control.
- New TJfPkgImagesDesignRgn component on the IDE's "Jf Editors" tab. This component is a dialog box aimed at converting an image into a skin. You can find an example about ho to use it in our 'JfPkgExplorer' program.
- New TJfPkgImagesAdd component on the IDE's "Jf Editors" tab. This component is a dialog box aimed at editing images. By

means of it you can automatically access, without code, our skins' editor (TJfPkgImagesDesignRgn). You can find an example about ho to use it in our 'JfPkgExplorer' program.

- New property "CfgCommonWnds.BitBtns" for our TJfCApplication, use it to define the features of any TJfBitBtn component on common windows.
- New property "CfgCommonWnds.CheckBoxes" for our TJfCApplication, use it to define the features of any TJfCheckBox component on common windows.
- New property "CfgCommonWnds.Edits" for our TJfCApplication, use it to define the features of any TJfEdit component on common windows.
- New property "CfgCommonWnds.SpeedButtons" for our TJfCApplication, use it to define the features of any TJfSpeedButton component on common windows.
- New property "CfgCommonWnds.SetBackGround" for our TJfCApplication, use it to define the common windows' background.
- New properties for the TJfCApplication's CfgRichEdit.Edits, use them to define the RichEditDialog's TJfEdits.
- Now, the change of cursor on a TJfLabel during the 'HitTest' is taken into account, so, those changes are now allowed.
- Improved the performance of the TJfComboBox OnValidate event. Now a change of value on the Value or AsValue property is kept in mind even if the options list is deployed.
- Improved the doble-click management.
- Improved the management of shortcuts on embedded forms.
- Improved the management of the TJfListBos "SetColBox" and "SetColSelBox" properties.
- Imporved the management of the OnChange event.

[06/27/2003 \(v. 040627\)](#)

Improvements ...

- New class (TJfImageIMJF) to support the new graphic format ".IMJF". Use this new format to save images with masks, internal and external areas of transporecy, and resizement zones.
- New external .IMJF files to save images with masks. Thanks to this new type of file you will be able to create collections of skins with all their features.
- Clipboard support for our class "TJfPkgImagesImage" (LoadFromClipboard and SaveToClipboard methods).
- New SaveToStreamIMJF and LoadFromStreamIMJF methods for our TJfPkgImagesImage class to support our new graphic format.
- Modified the TJfPkgImagesImage class' LoadFromFile and SaveToFile methods to support our new graphic format.
- Clipboard support for our windows to edit images. Now you can copy/paste via clipboard all the features of any masked images.
- Support to visualize .IMJF files from both TOpenPictureDialog and TSavePictureDialog dialog boxes.
- New function "JfRegisterClipboardFormat" to register our new formats. Those new formats must be registered with TPicture.RegisterClipboardFormat(CF_JFIMAGE, TJfImageIMJF), but also with JfRegisterClipboardFormat(CF_JFIMAGE, TJfImageIMJF). This last function should be included either inside the RegisterFormatGraphics procedure of our JfFormatGraphics.pas unit, or within the own unit with the new

graphic format code.

- Improved our TJfPkgImages when its AutoSize property is set to True and you are displaying a masked image.
- From now on our TJfMainMenu and TJfPanelMenu components also execute an option when you click on the main bar option and, holding the button down, you drag the cursor until a sub-menu's option.

06/16/2003 (v. 040616)

Improvements ...

- New method "SelectAllEx(AOnlyEnabled)" for our TJfListBox, use it to select all your items according to their enabled/not-enabled state (AOnlyEnabled).
- New method "UnSelectAllEx(AOnlyEnabled)" for our TJfListBox, use it to unselect all your items according to their enabled/not-enabled state (AOnlyEnabled).
- New method "SelectAll" for the Items property of our TJfComboBox, use it to select all your items.
- New method "UnSelectAll" for the Items property of our TJfComboBox, use it to unselect all your items.
- New method "SelectAllEx(AOnlyEnabled)" for the Items property of our TJfComboBox, use it to select all your items according to their enabled/not-enabled state (AOnlyEnabled).
- New method "UnSelectAllEx(AOnlyEnabled)" for the Items property of our TJfComboBox, use it to unselect all your items according to their enabled/not-enabled state (AOnlyEnabled).
- New method "Cascade" for our TJfCForm, it's compatible with skinned MDIChild forms.
- New method "Tile" for our TJfCForm, it's compatible with skinned MDIChild forms.
- New method "ArrangeIcons" for our TJfCForm.
- New method "Next" for our TJfCForm.
- New method "Previous" for our TJfCForm.
- Now, any change of DataType in any of our controls also changes the control's value type, this way it's avoided any external manual conversion of type.

Fixed ...

- Random problems, with masks set as "dtyString", to align the internal value toward the right side (Data Align Right - r).
- TJfStatusBar alignment problems when resizing a skinned form.

06/09/2003 (v. 040531)

Improvements ...

- New option "r" (Data Align Right) for masks "dtyString" type. If you use this option, the value will be aligned toward the right side of that mask, otherwise that value is aligned toward the left side.
- Improved the performance of the shortcut keys on our TJfMainMenu, TJfPanelMenu and TJfPopupMenu.

Fixed ...

- With a TJfListBox in 'lmsCheck' mode (ModeSelection), the

disabled option allow to change the check mark's state.

06/03/2003 (v. 040530)

Improvements ...

- New events 'OnMouseEnter' and 'OnMouseLeave' for our TjfSpeedButton and TjfBitBtn.
- Improved the handling of the TjfListBox 'OnKeyPress' event.
- Improved the handling of the TjfEdit 'OnKeyPress' event.
- Improved the alignment capabilities of our TjfPanelMenu.
- New property 'SetColBox' for our TjfShape, use it to define the component's border colour when its BorderStyle property is set to bosSingle.
- New event 'OnClickMoveForm' for our TjfCForm, use it to detect any click on a TjfMoveForm.
- Improved the print of buttons.
- New property 'OnRightClick' for our TjfMenuItem, use it to detect any right-button click on a menu's option.
- Improved our DataAware component regarding the VCL's TDBCtrlGrid.
- Added new functionalities to our TjfSpeedButton. Now the 'Flat' mode keeps in mind the BorderStyle property, so, if it is '3D' type, the 'Flat' frame appears in '3D' mode, if 'Single', the 'Flat' frame appears in 'single' mode and so on. Besides this 'Flat' mode will also care about the different definitions of backgrounds of the 'BgsButton' property, and, therefore, it will take every different background according to the control's state. (Over, Up, Down, etc...). If BorderStyle is set to bosSingle, the border colour is taken from the 'SetColSelBox' property, however.
- New function 'JfDefaultMask(AdataType: TjfDataType): String' within the unit 'JfUtil', it will return the defaulted mask of a specified data type.
- Improved the TjfPkgPrivileges component.
- Now, our TjfLabel bears in mind the 'dmAutomatic' mode when 'Drag&Dropping'.
- New property 'Images.FocusBox' for our TjfOutLookBar, use to paint the contour surrounding the image of the selected tab.
- New property 'Visible' for our TjfMainMenu and TjfPanelMenu.
- New properties 'MarginTabSheetLeftRight' and 'MarginTabSheetTopBottom', use them to control the TabSheet's margins.

Fixed ...

- Problems with the operating system regional configuration with dates in format 'YYYY-MM-DD' (A huge thanks to Mr. Simon Greenwood for the code that fixed this problem).
- Problem to place scroll bars when the TjfListBox is getting negative values.
- Problems to resize a TjfOutLook.
- Problems with shortcut keys and the TjfListBox component.
- Clicking on a TjfRadioGroup with the right button of the mouse checks the option, but the OnValidate event isn't executed.
- With certain masks there are problems if you try to copy/paste on a TjfEdit through the clipboard.
- The SetColSelected colour of our TjfOutLookBar doesn't work.
- Problems to display a window while running the event 'OnClick' of our TjfUpDown.

- After changing the value of an edition field, if there is a linked TjfUpDown, the value just typed isn't respected if you click on any 'Updown' button.
- If you enter any value, at runtime, within a TjfComboBox and it is sorted, the search doesn't work well.

04/0/2003

Improvements ...

- Improved the skins painting process.
- Now it's possible to show messages in 'StayOnTop'.
- Improved the control on PopupMenus when they are displayed on parent windows.
- Improved the management of the OnGetText event of our DataAware controls.

Fixed ...

- Problems with the Task Bar's system menu on WNT4.
- The separator character for thousands is not accepted.
- Problems with buttons on skined forms(TjfImageForm's Header property)

04/18/2003

Improvements ...

- Now, after disabling a panel, all its controls are disabled too.
- General improvements on the edition of both TjfComboBox and TjfDbComboBox.
- Now our TjfComboBox and TjfDbComboBox components can run an incremental search while they are on edition.
- New OnCurrencyFormat event for our TjfDbEdit, to support currency formats.
- We have removed the defaulted biHelp option of the TjfCForm's BorderIcons property, it were giving problems on Delphi7.
- New ReadOnlyOnEdit property for the TjfComboBox component.
- New Line and Col properties for the TjfMemo and TjfDbMemo components.
- Improved the visualization of decimals.

Fixed ...

- Problems upon printing the character for thousands when datatype is set to dtInteger and you are trying to use a negative number.

03/31/2003

Improvements ...

- New Images.FocusBox property for our TjfPageControl component, use it to frame the image you are using on the selected tab.
- From now on, the application's system menu, which appears on the Windows task bar, provides all of the standard options, even with skined windows.

Fixed ...

- Problems upon destroying a TjfCheckGroup object.

03/27/2003

Improvements ...

- Improved the management of regions on skinned forms.
- New DisChecked, DisGrayed and DisUnChecked properties for the TjfCheckBox's "Check.Images", use them to define those images you are going to use for the disabled state of this control.
- New DisChecked, DisGrayed and DisUnChecked properties for the TjfListBox's "Checks.Images", use them to define those images you are going to use for the disabled state of this control.
- Improved the management of skins on MDI environments.
- New options of mask to edit and visualize scientific entries when working with numbers.
- Improvements on the control over the OS' colours. Now our TjfMainMenu and TjfPanelMenu components correctly react when any of them is configured with a system's colour.
- New CheckCloseQuerys property to check the child windows' CloseQuerys before closing the parent form.
- New TjfFontComboBox component to visualize and select fonts from the own operating system. The main properties of this component are: Device, DrawFonts and Options. If you want to see your defaulted images, you will have to set , for every type of font, the DownList.Images.Visible property to True.
- New TjfFontListBox component to visualize and select fonts from the operating system. The main properties of this component are: Device, DrawFonts and Options. If you want to see your defaulted images, for every type of font you will need to set the la propiedad DownList.Images.Visible property to True.
- Improved the control on PopupMenus.
- New OnLabelClick and OnLabelDbClick properties for our TjfLabel, TjfEdit, TjfComboBox, TjfListBox, TjfMemo, TjfRichEdit, TjfImage, TjfFocusImage, TjfCheckBox, TjfRadioButton, TjfPanel, TjfScrollBar, TjfPageControl, TjfUpDown, TjfGrid, TjfTree, TjfProgressBar, TjfOutLookBar, TjfLbPrivileges, TjfTreePrivileges, TjfFontComboBox, TjfFontListBox, TjfDbLabel, TjfDbEdit, TjfDbComboBox, TjfDbListBox, TjfDbMemo, TjfDbRichEdit, TjfDbImage, TjfDbFocusImage, TjfDbCheckBox, TjfDbPageControl, TjfDbUpDown, TjfDbLookupComboBox, TjfDbLookupLabel and TjfDbGrid components to control the Ilabel's Click and DbClick events.
- Changed the old string for currency in Spanish.lan, Ptas > Euros.
- Added three new images (172, 173 and 174)to be used as disabled checkmarks.
- Implemented a new property (ReadOnlyOnEdit) for our TjfDbEdit component, use it to get the control over the edition processes while the table is being edited.
- From now on you will find the Setbackground defined in TjfRichEdit in its editor.

Fixed ...

- When the TjfCheckBox's OnValidate event produces an exception,

the check state is not correctly invalidated.

03/06/2003

Improvements ...

- Compability of packages' format (TjfPkgLanguage, TjfPkgDisplay, etc...) between Delphi and Builder.
- "Precision" of fields "TBCDField" type is now kept in mind.
- New LoadDescriptionsFromFile procedure to load listbox Items descriptions from a file.
- New LoadDescriptionsFromStream procedure to load listbox Items descriptions from a Stream.
- New SaveDescriptionsToFile procedure to save listbox Items descriptions into a file.
- New SaveDescriptionsToStream procedure to save listbox Items descriptions into a Stream.
- New LoadFromFile procedure to load the listbox Items configuration from a file.
- New LoadFromStream procedure to load the listbox Items configuration from a Stream.
- New SaveToFile procedure to save the listbox Items configuration into a file.
- New SaveToStream procedure to save the listbox Items configuration into a Stream.
- From now the ButtonsWidth as well as the ButtonsHeight, on scroll bars, can work in a separate way, depending on the SyncWidths property.
- Our TjfDbLabel, TjfDbEdit, TjfDbComboBox, TjfDbListBox, TjfDbMemo, TjfDbImage, TjfDbFocusImage, TjfDbCheckBox, TjfDbRadioGroup and TjfDbLookupComboBox components can be now managed on TDBCtrlGrid's.
- The SetColBoxTabs property also affect on the tabs when they are set as "button" style and their border is "single" type.

Fixed ...

- Detected some problems, on DELPHI 6, when repainting buttons linked to Edits, Combos and Lookups, just on embedded windows.

02/18/2003

Improvements ...

- Improved the control on hour masks with 'AM' or 'PM' types.
- Now the control's hint is also assigned to its label.
- We have changed the minimum values for both MinSizeMain and MinSizeSlave properties of our TjfSplitter component, now those new values are 1 for MinSizeMain and 0 for MinSizeSlave.
- Now, last position and minimized state of a TjfSplitter component in Advanced mode are automatically saved into the variables package.
- Now it's possible to control the DisableReasons in all of the states of the DbAction property of both TjfDbBtiBtn and TjfDbSpeedButton components.

02/11/2003

Improvements ...

- Many general improvements on the masks' control.
- New `SetBGFocused` and `SetColFocused` properties in `TjfxEdit.Text` to select a certain color when the control takes the focus.
- Now the info about version showed on the `TjfLabel`, `TjfStatusBar...` is based on the on the main application's module, without keeping in mind if it was compiled with runtime packages.
- New global function - `JfWndPkgDataModule` - to create `DataModules` contained in packages dinamically loaded.
- New procedure for the `JfUtil` unit: procedure `JfGetLocaleList (LocaleList: TJfLocaleList; ListType: TJfLocaleEnumType);`. `ListType` can be either `letSupported` or `letInstalled`.
- New function for the `JfUtil` unit: function `JfGetApplicationLocale: Integer;` returns the application's active locale.
- New function for the `JfUtil` unit: function `JfLocPrimary(LocId: Integer): Integer;` returns the `LocaleId` language Id. You will find a list of language's constants within the `VCL's Window.pas` unit. (Primary language Ids).
- New function for the `JfUtil` unit: function `JfLocSub(LocId: Integer): Integer;` returns the `LocaleId` sub-language Id. You will find a list of sublanguage's constants within the `VCL's Window.pas` unit. (Sublanguage IDs).
- New function of the `JfUtil` unit: function `JfLocSort (LocId: Integer): Integer;` returns the `LocaleId` strings classification Id. You will find a list of classification's constants withing the `VCL's Window.pas` unit. (Sorting IDs).
- New function for the `JfUtil` unit: function `JfLocEngLanguage (LocId: Integer): String;` returns a string with the name of your current locale's language.
- New function of the `JfUtil` unit: function `JfLocEngCountry (LocId: Integer): String;` returns string with the name of your current locale's country.
- New window to edit both `Tabs` and `TabSheets` at design time, use them to get a better control on those elements, even with inherited forms.
- Improved the packages' initialization and loading processes to get a better control on the refresh of forms 'ActiveForm' type.
- Improved the visualization of `PopupMenu`s.
- When a time mask is '12 hours' type, then we take a range of 12 hours (analogic format).
- Improved our `TjfSplitter` component: now it's possible to minimize and restore by means of the automatic resizement bar. (Advanced mode).
- New `Style` property for our `TjfSplitter` component, use it to enable the 'advanced' mode.
- New `SetColknob` property for our `TjfSplitter` component, it use to define a color for your elements on the automatic resizement bar.
- New `SetBGknob` for the `TjfSplitter` component, use it to define the background color of your automatic resizement bar.
- New `SetColknobOver` property for our `TjfSplitter` component, use it to define a color for your elements on the automatic resizement bar when the mouse cursor is over it.
- New `SetBGknobOver` property for our `TjfSplitter` component, use it to define a background color on the automatic resizement bar when the mouse cursor is over it.
- New `SetColKnobFlat` property for our `TjfSplitter` component, use

it to define the border color of the automatic resizement bar when the mouse cursor is over it.

01/23/2003

Improvements ...

- Added a new SyncScrollBars property for our TjflBPrivileges component.
- Now, when you assign a certain value to a TjfxPageControl component, the control doesn't take the focus.
- Improved the edition of 'masked' text.
- New Separators property for our TjfMainMenu, TjfPopupMenu and TjfPanelMenu components, which should be used to give a concrete color to those lines used as separators.
- New Texts.SetColSelected property for the TjfPageControl component, use it to establish a color of the text on the selected tab.
- Now the TjfcForm's OnInitExec event can also be executed on embedded forms.
- The skin's visualization processes have been speeded up.
- Now, when you resize a main skined MDI window, you won't notice any flicker.
- Our skined client windows on MDI environments allow backgrounds, gradients and images from now on.
- We have also improved the performance of skined child MDI windows when you try to resize them.

01/13/2003

Improvements ...

- Improved the management of skins on MDI environments.
- Improved the control on menus' ShortCuts.

01/08/2003

Improvements ...

- New MDIMargin property for our TjfcApplication component, which is used to take over the control of client windows' margins on MDI environments.
- Support for skins on both MDIForm and MDIChild windows. To get the complete functionality of a MDIChild form with skin, you will need to drop, on every form, a TjfPanel with 'alCliente' alignment on the TjfImageForm component, this way, the child window is maximized, then JfControls does the necessary adjustments on that panel in order to achieve the standard effect of maximized MDI windows. You will also need to set the Header.Visible property of your TjfImageForm component to False, this way the title bar, buttons, etc. will appear. The panel aligned as 'alClient' must contain each and every component of the MDIChild form.
- Improved the management of our TjfSplitter component to support the skin features on MDI windows. These improvements include the adjustment of the splitter in order to avoid the classic problem of VCL's splitters on MDI environments, besides, the non-client areas of those skined MDI forms are kept in mind.

- Improved the working of masks (hour format).
- Sundry other improvements of the MDI forms' working.
- New 'k' option in numeric masks, use it to get the control on the length of the integer part of a number.
- Now the functions of messages don't remove blanks or line's jumps at the end.
- Improved the working of the controls when the DataSource's AutoEdit property is set to False.
- Major improvements for multi-monitor systems.
- Now the different elements of TjfCbColors, TjflBColors, TjfCbSetsColor, TjflBSetsColor, TjfCBSetsBackGround, TjflBSetsBackGround, TjfCBSetsFont, TjflBSetsFont, TjfCBPkgImages and TjflBPkgImages are loaded before the form's OnCreate event.

12/13/2002

Improvements ...

- New WndLists property for the TjfCForm component, use it to establish which TjfWindowsLists object rules on the window. This property is nil if you are working with a non-embedded window.
- Now the multilists system of embedded windows keeps the accurate order you used to open windows when sailing across your application.
- New UnDockActiveList procedure for the TjfWindowsLists class (TjfScrollBar.WndLists), now you can move the active embedde list from the TjfScrollBar, where it is, to a TjfScrollBar component with a new non-modal window established by the procedure's parameters. This new functionality will allow you to offer a number of possibilities to your users when they are editing or navigating throughout your application, because from now on it will be possible for them to have many active windows, with different ScrollBox's.
- New DockActiveList procedure for the TjfWindowsLists class (TjfScrollBar.WndLists), this procedure will allow you to include an active list of embedded windows from a TjfScrollBar component to another one.
- New DockAllLists procedure for the TjfWindowsLists class (TjfScrollBar.WndLists), this procedure will allow you to include all of your lists of embedded windows from a TjfScrollBar component to another one.
- New AddListFromScrollBar procedure for the TjfWindowsLists class (TjfScrollBar.WndLists), this procedure will allow you to move a list of embedded windows from a TjfScrollBar component to another one.
- New AutoMenuItemsEx procedure for the TjfWindowsLists class (TjfScrollBar.WndLists), use it to get the automatic management of the popupmenu with the roster of all the lists of embedded windows already freed from the main application's TjfScrollBar component.
- New CountFormClass function for the TjfWindowsLists class (TjfScrollBar.WndLists), this function returns the amount of instances of the form specified by the AFormClass parameter. This is a quite interesting procedure if you want to know the number of windows with embedded lists already liberated from that main TjfScrollBar.
- New AutoEnabledStd, EnabledCalendar, EnabledCalculator, EnabledRelation and EnabledMaint properties for the TjfEdit, TjfComboBox, TjfDbEdit and TjfDbComboBox components intended

to get a better control on the activation of your linked buttons.

- Improved the activation of buttons on both TjfDbEdit and TjfDbComboBox components, when they are being handled by the AutoEdit property of the TdataSource component.
- New DefaultDrawCheck, DefaultDrawImage and DefaultDrawText properties for the TjfListBox component, use them to get a better control on the display process.
- New 't' option for string masks, thanks to it you won't need to run a Trim on the just entered data.
- New PaletteResize property for the TjfCForm component to resize a window when it is being displayed by means of WndShowPalette.
- Sundry improvements of the library performance on multi-monitors systems.
- Included, by default, the GifImage unit to support the .GIF graphic format.

Fixed ...

- When you are creating a TjfDBNavigator component, its AutoRefresh property is by default to False when it should be set to True.
- Problems with the ItemIndex property of the TjfListBox when you try to start one of those components.

11/27/2002

Improvements ...

- Improved the management of windows under multimonitor systems.

Fixed ...

- The change of language of the titles on MDI windows is not updated on the list of active windows of the TjfMainMenu component.

11/14/2002

Improvements ...

- Now, it will be kept in mind just the underlined names of those forms whose TjfCForm components have their IdentInt properties set as ">=0".
- Now, when you click on a button linked to an edition field, this button will take the focus.
- Improved the edition of dates. Now, if you don't complete all the digits of the year, they are calculate regarding to the current year or century.
- Improved the load of values in Items of the TjfListBox component.
- Improved the support for MultiMonitor.
- Now you will be able to establish internal masks for images with title.
- Improved the working of the ButtonDown on a TjfSpeedButton when you have established a different background for every possible status.

- Now, if you don't define a specific SetBackGround for a TjfImageForm component, the internal transparent area allows to see the colour by default of the component.

11/07/2002

Improvements ...

- Improved the internal handling of our SpeedButtons.
- Improved the handling of the TjfImageForm component.
- Improved the visualization of messages' dialog boxes.
- Improved the cut/paste/copy operations on context menus of edition fields.
- The help messages windows can now support skins, besides they no longer depend on the .DFM. (JfHelp and JfHelpPkg functions).
- Sundry internals improvements to increase the compatibility with Delphi 7.

Fixed ...

- When the CaptionId of both TjfSpeedButton and TjfBitBtn components contains just text within its "Hint", at runtime the hint isn't displayed.

10/30/2002

Improvements ...

- Corrected the Italian system strings thanks to Mr. Alberto Kalb (SIA Srl) -Grazie mille-.
- TjfCBColors component improved.
- New PaintFocus property for TjfFocusImage.
- The Items property of TjfCBColors, TjfCBImages, TjfCBSetsColor, TjfCBSetsFont, TjfCBSetsBackGround, TjfLBColors, JffLBImages, TjfLBSetsColor, TjfLBSetsFont and TjfLBSetsBackGround has been published.
- Our window to edit images now supports skins, besides it no longer depends on the .DFM.
- Our window to edit memos now supports skins, besides it no longer depends on the .DFM.
- New GrantAllAccess procedure for TjfPkgPrivileges, use it to grant reading-writing permits to all of your privileges.
- New GrantAllVisibles procedure for TjfPkgPrivileges, use it to see all of your privileges in order to administer them.

Fixed ...

- Problems upon validating values when the OnValidate event of TjfRadioGroup produces an exception.
- 'Invalid Integer value' problems with the TjfLBPrivileges component.
- When you carry out any change on the child nodes, the privileges become duplicated.

10/15/2002

Improvements ...

- Improved the resizing of windows, now you can control the work area of your desktop in a better way.
- Improved the internal code of the rich text edition window.
- Improved the internal code of the calculator.
- Improved the internal code of the calendar.
- New CfgMessages.ButtonsWidth property for TjfCApplication, use it to establish the width of the buttons on your messages.
- New CfgMessages.Buttons.Shape property for TjfCApplication, use it to establish the shape of the buttons on your messages.

Fixed ...

- Size and position of calculator, calendar and RichEditor are common.
- The CaptionId property of TjfOutLookBarPage doesn't work fine.

10/08/2002

Improvements ...

- Improved the edition's speed with both TjfMemo and TjfRichEdit components with TjfMemoBar and TjfRichBar bars.
- Published the Items property of TJfCBPrinters.
- Now, a mask 'string' type can be aligned to the right.
- The edition window for rich text can support a skin and no longer depends on the DFM.

09/23/2002

Improvements ...

- New MarginLeft, MarginTop, MarginRight and MarginBottom properties for both TjfOutLookBar and TJfOutLookBarPage, to get a better control on the client area.

Fixed ...

- Problems when placing text on tabs of a TjfPageControl component.

09/20/2002

Improvements ...

- New TjfOutLookBar component (Beta).
- Now it's possible to leave an empty value for an Item.

Fixed ...

- When you are defining a mask 'password' type for a TjfEdit, the text string you are typing is displayed.

09/13/2002

Improvements ...

- New TJfCBPrinters component to select printer.

- Sundry internal improvements at low level.

Fixed ...

- Sometimes our TjfEdit left as activated some font's attributes.
- Problem related to the incremental search feature of TjfComboBox.
- When you try to edit on a TjfEdit, the text string is not vertically centered.
- The timAutoHint option of the TypeInfo property of TjfLabel doesn't work fine.

09/05/2002

Improvements ...

- New Align property for TjfPanelMenu.
- Implemented 'field' types for both ftTimeStamp and ftFMTBcd.
- Improved the stability of our multilists system of embedded windows.
- New SetColBox property for TjfPageControl, now it's possible to establish the border's color as 'bosSingle' style.
- New SetColBoxTabs property for TjfPageControl, now you can establish the border's color of each and every tab except for the active one set as 'bosSingle' style.
- Improved the stability of our TjfPageControl.
- After swapping the Kind property of TjfBitBtn to bkiOk, bkiYes or bkiCommit, the CheckValuesPending property is activated.
- Improved the handling of required controls.
- New functions to show more configurable messages (JfMessageEx, JfMessageArgsEx, JfMessagePkg and JfMessagePkgArgs)
- New SetColBox property for TjfProgressBar to define the border's color as besSingle style.
- Upon removing characters by means of 'Sup' or 'Del' keys from a TjfEdit, the string remains, there is no text's displacement.
- New HintId property for TjfPkgImage.
- New HintId property for TjfShape.
- Improved the incremental search of our TjfComboBox.
- Now the TimeChange property works using the incremental search system of TjfComboBox.
- Improved the TjfSplitter component.
- New OnStartMove event for TjfSplitter.
- New OnSelectItemList event for TjfComboBox.

Fixed ...

- When you change the value of the Visible property to False in the items of a TjfComboBox, those items remain as visible. (Just at runtime).
- The ItemIndex property of TjfComboBox is not upgraded during the OnValidate event.

08/01/2002

Improvements ...

- New TrackButton and TrackButtonDown properties for

TjfSpeedButton to know the state of the button during the 'OnPaint' event.

- New TrackButton and TrackDefault properties for TjfBitBtn to know the state of the button during the 'OnPaint' event.
- New TjfCBuffer component to avoid flickers when using not-JfControls controls.
- New Borders property for both TjfEdit and TjfComboBox to configure the control frame when BorderStyle is set to bosNone.
- New Enabled property for both TjfMainMenu and TjfPanelMenu to enable/disable all the menu's options.

Fixed ...

- 'TjfApplication.CfgMessages.Flat' property doesn't work with messages displayed by means of the 'JfMessage' procedure.
- 'Cursor' property of both TjfEdit and TjfComboBox doesn't work fine.
- When clicking on a TjfComboBox button to show the selection list, the control takes the focus.

07/24/2002

Improvements ...

- New ShowValues property for TjfListBox to visualize either the values or the descriptions of the items.
- New ShowValues property in the 'DownList' of TjfComboBox to visualize either the values or the descriptions of the Items' list.
- New VisibleEmptyImages property for both TjfMainMenu and TjfPanelMenu to reserve space (or not) when there is no image.
- New 'z' option for the numbers' mask to show (or not) a zero when displaying a number.
- New PaintFocus property for both TjfRadioGroup and TjfDbRadioGroup to show (or not) the focus.
- Now the ItemIndex of a TjfListBox may be modified just by setting any 'ModeSeleccction' or 'AlignValues' to alvNone.

Fixed ...

- Sometimes, with a TjfListBox, the focus changes of color.
- When showing the selection list of JfCBCColors, sometimes you get a ' ' Is not a valid Integer value' error.
- Errors when replacing characters on edition fields.
- Errors when updating permits in TjfPkgPrivileges.
- Transparency problems with TjfRadioGroup.

07/16/2002

Improvements ...

- New TjfEdit's events (OnDrawImage and OnMeasureImage) to get a customized impression.
- New DefaultDrawImage procedure for TjfEdit, TjfDbEdit, TjfComboBox and TjfDbComboBox to get a customized impression.
- New SelectBorder and SetColItem properties for TjfListBox, TjfDbListBox and TjfLBPrivileges to display the Item selected with a 'narrow' border.

- New `SelectBorder` and `SetColItem` properties into the `DownList` of both `TjfComboBox` and `TjfDbComboBox` to display the Item selected with a 'narrow' border.
- New `ColumnWidth` property for both `TjfListBox` and `TjfDbListBox` to calculate a column bearing in mind a concrete width.
- New component (`TJfLBSetColor`) to select a color from a listbox.
- New component (`TJfCBSetColor`) to select a color from a `ComboBox`.
- New component (`TJfLBSetBackGround`) to select a background from a listbox.
- New component (`TJfCBSetBackGround`) to select a background from a `ComboBox`.
- New component (`TJfLBSetFont`) to select a font from a listbox.
- New component (`TJfCBSetFont`) to select a font from a `ComboBox`.
- New component (`TJfLBPkgImages`) to select an image from a listbox.
- New component (`TJfCBPkgImages`) to select an image from a `ComboBox`.
- Now any third-party component will react before a cursors movement message.
- Now you may check an Item on a `TjfRadioGroup` by means of either `Enter` or `Space`, except when the `ActionEnter` property of `TjfCApplication.pkgSetup.Keys` is set to `True`, in this case you can check those items just with `Space`.
- New `ItemList` and `ItemCount` properties for both `TjfComboBox` and `TjfDbComboBox`.
- Now `OnButtons` event is executed even if you are calling the calendar or the calculator.
- New component (`TjfUpDown`), on the standard palette, to control increments/decrements of a `TjfEdit`.
- New component (`TjfRadioButton`), on the standard palette, to be able to drop 'radios' on any place on a `TjfGroupBox`.
- Added images number 157, 158, 159, 160, 161, 162, 163 and 164 for `TjfUpDown`.
- Support for menus on windows 'ShowPalette' type.
- Now the option 'u' and 'l' of the edition mask of both `TjfEdit` and `TjfDbEdit` force into upper or lower-case the information during the data input, not when validating.
- New `SetColBox` property for both `TjfPanelMenu` and `TjfPopupMenu` to define the border color of a menu in single mode.
- New `SetColBox` property for `TjfScrollBar` to define the border color in single mode.
- New `SyncScrollBars` property for `TjfScrollBar` to show the scroll bars regarding the configuration of `TjfCApplication.CfgScrollBars`.
- When you enter into an edition field and there is a piece of text selected, now the whole text is not selected.
- `LargeInt` supported by the library starting from `DELPHI6`.
- New `Obj` and `DeleteObject` properties for `TjfMenuItem` to link an object to a menu item. The object will be assigned by means of `Obj` and then `DeleteObject` is set to `True` to destroy the object together with the `MenuItem`.
- Now, with the `OnClick` event of `TjfMenuItem` you will be able to destroy the menu that contains that component.
- Improved the management of required fields.
- New tab (Jf Editors) with the following components:
`TJfLBSetColor`, `TJfCBSetColor`, `TJfLBSetBackGround`,

TjfCBSetsBackGround, TjfLBSetsFont, TjfCBSetsFont, TjfLBPkgImages and TjfCBPkgImages.

- Now a column 'gitPkgImage' type can be NULL.
- Now a column 'gitProgressBar' type can be NULL.
- New BandBreaks property for TjfMenuItem.Images, it will be very useful to get a rupture of the menu's images, or not.
- Improved the synchronization of Fields with the values of your Data-Aware controls.

Fixed ...

- The OnShowPage event of TjfPageControl is executed three times when starting the application.
- Division by zero when it is about to display the list of elements of a empty ComboBox.

06/25/2002

Improvements ...

- Improved the process of dates edition. Now it's possible to skip between the different parts of a date with (. , /) to achieve a quicker input.
- Improved the Masks dialog box. The option (d) for dates' days can be defined in a separate way. Now the formats by default can be taken according to the combination of the different elements of the date.
- New property 'DefaultHint' for the TjfStatusBar component useful to show a Hint by default when there is no hint at that moment.
- When executing the code of a Tab, in a TjfPageControl, it is not possible to select another tab until the first one ends up, this avoids any possible problem when you are running several Application.ProcessMessages.
- Improved the DataBase ActionList working when it is combined with data-aware controls.
- Now it's possible to change the property 'Down' of TjfSpeedButton from the onClick event.
- Improved the system to select cursors in TjfImageForm and TjfMoveForm in order to prevent possible 'flickers'.
- New properties 'DropDown' and 'CloseUp' for TjfComboBox, TjfDbComboBox and TjfDbLookupComboBox to get a similar behaviour regarding the VCL.
- The calendar is created without the .DFM. Now the skin definition for common windows is working.
- Added a new edition field for time to get a easier input.
- Added Label 135. (Time).
- Revised the mechanisms used to maximize/minimize windows.
- New StayOnTop property for TjfCForm to define, quite easily, an OnTop window.
- Improved the management of scroll bars. (Grids, ListBox, ScrollBox).
- Adjusted the situation of buttons and titles on common windows.
- Now it's possible to change the property 'BorderIcons' of TjfCForm during the execution, this way a skinned ImageForm will react properly.
- Improved the MouseWheel support under Windows XP.

Fixed ...

- The property 'Sorted' of both TjfComboBox and TjfDbComboBox doesn't work fine.
- The event 'OnChange' is not always working in TjfComboBox and TjfDbComboBox.
- The event 'OnClick' is not working in TjfComboBox and TjfDbComboBox.
- Hints with skins defined by the user can't be changed at runtime.
- The component 'Splitter' doesn't work fine when included inside a TjfPageControl.
- The Skin defined on common windows is always used even if WinRgn is not enabled.
- You'll get an 'AV' when opening and closing the calculator at design.
- Problems with exceptions during the OnValidate event of TjfComboBox.

06/04/2002

Improvements ...

- New SyncScrollbars property for both TjfListBox and TjfDbListBox to get the setting of scroll bars.
- New DownList.SyncScrollbars property for both TjfComboBox and TjfDbComboBox to configure scroll bars.
- New TjfShape component to define shapes.
- New TjfPkgImage component to display images from a package.
- New TjfDbPkgImage component to display images from a package through a database.
- New Hint property in Items of both TjfRadioGroup and TjfDbRadioGroup.
- New RequiredText and RequiredTextId properties for TjfEdit, TjfDbEdit, TjfComboBox and TjfDbComboBox to customize the message on required fields.
- New AutoFocus property in DownList of both TjfComboBox and TjfDbComboBox to display the selection list when accessing the control.
- New DownList.AutoFocus property for TjfDbLookupComboBox to display the selection list when accessing the control.

Fixed ...

- The WinRgn property of common windows dialog boxes and Hints is activated by default.
- When you display a dialog box during the onValidate event of TjfComboBox and click on that dialog box to close it, you'll get a AV.

05/16/2002

Improvements ...

- You'll find a new TjfRuler component on the Jf Additional palette, with Zoom capability (in Pixels, Centimeters, Inches and Milimeters).
- New Hint property for TjfMenuItem.
- New timAutoHint option for the TypeInfo property of the panels

of a TjfStatusBar, useful to show automatically the controls' Hint.

- The ShowHint property of all the controls has been published.
- New dialog box to design Hints windows with skin capability.
- Improved the dialog box to design skins for common windows.
- New HandleHints property for TjfCAApplication to change the hint window by the new ones.
- New CfgHints property for TjfCAApplication to design Hint windows.
- New Texts.SetColSelected and Texts.SetBGSelected properties for both TjfRadioGroup and TjfDbRadioGroup to define the colour of the selected element.
- New AlwaysSelected property for both TjfRadioGroup and TjfDbRadioGroup, through it the SetBGSelected colour will remain always as visible.
- New HintLoad, HintLoadId, HintSave, HintSaveId, HintClear and HintClearId properties to define the Hint's of TjfMemoBar.
- New HintLoad, HintLoadId, HintSave, HintSaveId, HintClear and HintClearId properties to define the Hint's of TjfImageBar.
- New HintLoad, HintLoadId, HintSave, HintSaveId, HintClear, HintClearId, HintEdit and HintEditId properties to define the Hint's of TjfRichEditBar.
- New HintFirst, HintFirstId, HintPrior, HintPriorId, HintNext, HintNextId, HintLast, HintLastId, HintInsert, HintInsertId, HintDelete, HintDeleteId, HintEdit, HintEditId, HintPost, HintPostId, HintCancel, HintCancelId, HintRefresh and HintRefreshId properties to define the Hint's of TjfDbNavigator.

Fixed ...

- Double-clicking on a TjfPageControl doesn't show the Tabs editor.
- Problems to assign the rich text editor under Windows 95, 98 y Me.
- The Flat property of TjfPanelMenu doesn't work.
- The OnKeyDown event of a form is executed twice when that form has a TjfScrollBar with an embedded form.
- Problems when changing the Style property of TjfCForm from either fmsChildNoSize or fmsChildSize to fmsNone.
- When you specify a mask for a TjfEdit, BackSpace executes the OnButtons event.
- Incorrect window height when maximizing a window and the Tray bar is not in 'always visible' mode.

05/06/2002

Improvements ...

- The design time window JfVMsg is no longer connected to a DFM, it's created completely at run time.
- New TabFirst property for both TjfPageControl and TjfDbPageControl, to select automatically the first Tab when the pagecontrol takes the focus.
- Improved the speed when displaying the Labels.
- Increased (about a 30%) the speed of the library.
- New CutToClipboard, CopyToClipboard and PasteFromClipboard procedures for TjfFocusImage.

Fixed ...

- When the AutoEdit property of TdataSource is to False and the DataSet is in edition or insert mode, it is not possible to remove any character from the edition fields.
- The date masks with characters for months don't work fine when called by the calendar.
- When you specify the fmsNone option of TjfCForm and on the form you have a TjfImageForm, it is not possible to resize the form.
- The AutoEdit property of TdataSource doesn't work fine with the TjfDbGrid component.

04/25/2002

Improvements ...

- New TabTrack property for TjfPageControl.
- New TabRotation property for TjfPageControl.
- New SetColSelBox property for both TjfMemo and TjfDbMemo.
- New SetColBox property for both TjfMemo and TjfDbMemo.
- New SetColSelBox property for both TjfRichEdit and TjfDbRichEdit.
- New SetColBox property for both TjfRichEdit and TjfDbRichEdit.
- New SetColBox property for both TjfImage and TjfDbImage.
- New SetColBox property for TjfGroupBox.
- New SetColBox property for both TjfRadioGroup and TjfDbRadioGroup.
- New SetColSelBox property for both TjfRadioGroup and TjfDbRadioGroup.
- Improved the display process of the TjfPageControl component.
- If the SystemImage of the header of a TjfImageForm component is not defined, now it's taken the image specified by the TjfCForm component.
- Removed the CfgCommonWnds.SystemImage property of TjfCApplication.
- Removed the Header.SystemImage property of TjfImageForm.

Fixed ...

- Problems when inserting more than a TjfCForm on a form.
- Problems when inserting more than a TjfCFrame on a frame.
- Upon setting the AutoEdit property of TdataSource to False, the component doesn't allow to be edited though the DataSet be in edition mode.
- Under WINDOWS XP, when you select several components the dots don't appear.

04/22/2002

Improvements ...

- When marking the checks of a TjfComboBox, the assignment will take place immediately.
- For ShowPalette forms, the ActiveControl property will put the focus on the specified control.
- The resizement and double click capabilities of the forms with a TjfImageForm component now will keep in mind the style you used to create those forms/windows.

- New OnSpecialKeyPress event for TjfcForm to administer any special key (TAB, ENTER, CURSORS, ESC)
- New rppSyncEditor option for TjfRichEdit to enable and disable the synchronization of the editor's estate.
- New ExecuteEditorEx method for TjfRichEdit to execute the RichEdit editor with or without synchronization.
- New BorderIcons property for TjfImageForm to get the administration of the header's buttons.
- New Header property for TjfImageForm to manage the elements on the header upon using the automatic title capability with skins. (Close, Maximize, Minimize, Restore, SystemImage, Title. Etc...)
- New SyncCommonWnds property to synchronize automatically the definition of skin and title's header according to the specified one by the CfgCommonWnds property of TjfCAApplication. With this property you can get a very uniform look for all the windows of any application with Skins.
- New CfgCommonWnds property for TjfCAApplication to get the definition of both Skin and common windows' header (messages, calendar, calculator. Etc...)
- New "CommonWnds" button on the PkgDisplay control box to define the margins of the shape and header of common windows. Through this window you may also enable and disable the Skins capability of the common windows. As these parameters are kept within the Display package, now it's allowed dynamical appearance changes for those skins of common windows without need of modifying manually the position of the internal controls.
- Now the TjfComboBox component, in lmsCheck mode, changes the control value, at real time, according you check or uncheck each option, so henceforth you won't need to hit that down-arrow button or Enter to get the change of the control value.
- New MarginLeft, MarginTop, MarginRight and MarginBottom properties for TjfPanel.
- By using the JfWndShowPalette procedure, now you can grant the focus to a control on the form through the ActiveControl property of that form.
- Now if you issue an exception during the OnInpStartEdit event of TjfDbGrid, the associated DataSet won't become in edition mode.
- We've published all the properties, starting from DELPHI4 and BUILDER4, to produce 'Drag and Dock'.
- The messages window already has Skins capability, soon the rest of common windows into the JfControls environment also will have it.
- From now on there isn't TRIM in the text of a TjfPageControl's TAB.
- New ActiveEscape property to enable or disable the capability of closing a window by hitting the ESCAPE key.
- Now the RichEdit editor of TjfDbRichEdit doesn't allow the table edition until you accept the changes carried out in the RichEdit.

Fixed ...

- On DELPHI 6 the ShortCuts are not well displayed at design time.
- Corrections in the AutoDisplay of TjfDbRichEdit.
- When you change externally the state property of every item of a TjfComboBox component, there is no assignment.

- The initial font type of a TjfRichEdit component modifies the internal text.
- If the SyncState property of TjfRichEditBar is set to False, the RichEdit editor doesn't allow to be edited.
- The change of the State property in Items of a TjfComboBox component in lmsCheck mode doesn't modify the state of the check mark.
- The TjfRichEdit component doesn't control in the right way the changes of font you order through its Text.SetFont property.

04/05/2002

Improvements ...

- The AutoMenuItems procedure of the WndLists property of TjfScrollBar now can initialize the Items with the CheckRequires property set to False.
- Modified the CancelAllDataSources procedure of TjfCForm to get a bigger functionality.
- Added an OnActiveDataSource event to TjfCForm. This event is executed when there is some state change in the DataSources controlled by the DataSources property of TjfCForm.
- Improved the working of the Image and CaptionId properties of both TjfDbBitBtn and TjfDbSpeedButton.
- Now it's possible to assign to each other the Items properties of TjfListBox, TjfComboBox and TjfRadioGroup.

Fixed ...

- The DataSources property of TjfCForm, TjfDbSpeedButton and TjfDbBitBtn don't always update the state of the buttons.
- At design time, when calling the RichEdit editor from the context menu of TjfCApplication you get an Access Violation.

03/29/2002

Improvements ...

- New property SyncState in TjfRichEditBar, TjfMemoBar and TjfImageBar, so that even being the control link in ReadOnly, the bars are active.
- New property EditorOptions for both TjfRichEdit and TjfDbRichEdit components to control the visibility of the controls in the default RichEdit editor.
- New property PopupOptions for both TjfRichEdit and TjfDbRichEdit components to control the visibility of the options in the default PopupMenu.
- When a space is assigned to the description of an Item of TjfListBox, this item stays in white.

Fixed ...

- In Windows 2000 and XP Delphi 3 and 4 shows the contextual menu of a TjfRichEdit component twice.
- When it is changed the font or font size in the default RichEdit editor, the connected DataSet doesn't put the dataset into Edit state.
- When the project is loaded with DELPHI6 the titles of the controls get lost.

03/24/2002

Improvements ...

- Improvements in the multilists management.
- New OnDownClick event in TjfDbEdit.
- General improvements in all the levels of the library.

03/12/2002

Improvements ...

- Improved the focus administration when passing through the controls of the multilists management.

Fixed ...

- Access Violation when pulsing ESC key with modal windows (According to the implementation).

03/09/2002

Improvements ...

- New RepeatActive, RepeatStartTime and RepeatNextTime properties for TjfDbNavigator to control the repetition period time of both Next and Prior buttons.
- New TjfCFrame component to configure the Background and Transparency.
- New function (Draw) for TjfPkgImages to display images.
- When a TField is ReadOnly, the controls attached to it change their look (they take the ReadOnly look).
- New OnCustomClick event for TjfDBNavigator to implement new functionalities for the buttons.
- New Align and ElementsAutoSize properties for Navigators to get a best control over the sizes when resizing.
- New Move procedure for the items of a TjfListBox.
- New multilist system to administer embedded windows (WndLists and MultiList properties for TjfScrollBar. MultiList enables or disables the multilist system, if it is enabled you can have just a list actived at the same time. The methods of the WndLists class allow to carry out a complete administration of the embedded windows, the lists of active windows can contain embedded windows (AddEmbeddedForm), windows created in normal mode (AddForm) and modal mode (AddFormModal). WndLists class has also many other methods and properties to facilitate the task of managing those multilists (ActiveList, ActiveCForm, List[], Count, AddList, DeleteList, FindList, DescriptionList, FillDescriptionList, FillDescriptionItems, AutoMenuItems, CloseAll, CloseActiveList, FindWindow, FindWindowId)
- New WndLists class to control lists TjfWindowsList type, every object of this type is helpful to manage all the active windows throughout a list. The more important properties and methods of that TjfWindowsList class are: Id, List[], Count, DescriptionList, FindWindow, FindWindowId, CloseAll.
- New OnActiveListChanging, OnActiveListChange, OnAddForm, OnCloseForm, OnAddList and OnDeleteList events for TjfScrollBar to manage the new multilist administration of embedded windows.

- New WndList, Id, Center, Ext and Value properties for TjfCForm to control the new administration of multilist embedded windows.
- New BtnOk, BtnCancel and StateButtons properties for TjfCForm to control automatically the buttons by default to manage forms.
- New ConfirmCancel, ConfirmAllDSources and DataSources properties to manage the cancellations of the forms with database administration.
- New OnNextCForm and OnPrevCForm events for TjfCForm to control the traffic of parameters between embedded forms.
- New OnActiveQueryClose event for TjfCForm to close the windows during multilist administrations.
- New DataSources property for both TjfDbBitBtn and TjfDbSpeedButton components to control automatically the DataSource's when the button is in dbaPost and dbaCancel modes.
- New internal functionalities of the TjfBitBtn, TjfSpeedButton, TjfDbBitBtn and TjfDbSpeedButton components to get the synchronization of states when they are linked to a TjfCForm component by means their BtnOk and BtnCancel properties.
- New CfgMainBtnsForm property for TjfCApplication to configure the main buttons of the windows specified by means the BtnOk and BtnCancel properties of the TjfCForm class.

Fixed ...

- Under DELPHI 6 the ShortCuts are not well shown at design time.
- TjfRichEdit doesn't display the PopupMenu under WINDOWS XP.

02/09/2002

Improvements ...

- Now the label associated of all the database controls are shown with a capital for the first letter of its name.
- New options for the data mask. 'o' option for both '12 AM' or '12 PM' formats and 'a' to print either 'AM' or 'PM' in 24 hours formats.
- Improved the editors at design time to get a better printing under Windows XP.
- New DownList.AutoWidth property for TjfComboBox and TjfDbComboBox to adjust automatically the width of the selection list.
- New SetColBox and SetColSelBox properties for TjfListBox and TjfDbListBox to control the 2D border colour when selected.
- New DownList.SetColBox property for TjfListBox and TjfDbListBox to give a colour to the selection list border.

Fixed ...

- When incrementing the Tag of a TjfRadioGroup, the marks disappear.
- When there isn't a TjfCApplication you cannot edit the string package, you'll take an 'Access Violation'.
- Flicks with the calendar on Windows XP.

02/05/2002

Improvements ...

- New AlwaysShowSelection property for both TjfListBox and TjfDbListBox, this way the selection will be always visible.

01/29/2002

Improvements ...

- New Flat property for TjfBitBtn component.
- New ActionEnter property for TjfEdit, TjfDbEdit, TjfComboBox and TjfDbComboBox to enable or disable the pass between controls by using ENTER key.
- New Obj property for the Tab of TjfPageControl to point out to an object.
- New Obj property for the TabSheet of TjfPageControl to point out to an object.

Fixed ...

- When the calendar or the calculator are displayed from the context menu at design time, you get an Access violation.
- When you're using a TjfImageForm component, the fsStatyOnTop property of the form doesn't work.
- Under Windows XP the scroll bars are not well displayed.
- When the components of the database are in dsBrowse state, the CheckRequired is executed.
When getting an exception in a database component, the focus doesn't remain on the components that produced it.
- Sometimes, when showing text on a TjfLabel, the component is blocked.

01/26/2002

Improvements ...

- New Radios.Image.Disabled and Radios.Shape.SetBGDisabled properties for TjfRadioGroup.
- New OnException event for TjfCApplication, thanks to it you'll be able to intercept the exceptions and change the text before displaying.
- New functionality for AlignVer and AlignHor properties. When there is a change in these properties the new situation of the control is picked up.
- Modified the system image number 14 to get a better look in disabled mode.
- Implemented Hebrew and Arabic languages in both TjfLabel and TjfEdit components.
- New DisableReasons and OnDisableReasons properties for TjfDbBitBtn and TjfDbSpeedButton.
- New system packages for simplified Chinese (ChineseS.lan) and Traditional Chinese (ChineseT.lan).

Fixed ...

- When TjfPageControl has the text of its tabs as fos3D, the colours are not well displayed.
- When a control is not-required, the obligatory input of

characters is not checked.

- ItemIndex doesn't work with TjfComboBox if the list isn't visible.
Improved the German system strings.

01/11/2002

Improvements ...

- Improved the Multibyte (MBCS) support. (Chinese, Japanese, etc...).
- New TjfDbBitBtn and TjfDbSpeedButton components to control the DataSets.
- New ItemIndex, ShowDownList, HideDownList and TimeChange properties for TjfComboBox to get a better edition of that component.
- When you have a TjfListBox component with its ModeSelection property set to lmsCheck and its AlignValues property to alvNone, the Value indicates the selected item and OnValidate event is executed by changing the option.
- When double-clicking on TjfCheckBox, this component changes its own value.

Fixed ...

- The scroll bars 'custom' type are not well displayed on a TjfScrollBar component.
- On Delphi 6, when you delete a tab of a TjfPageControl component, you get an 'Access Violation'.
- When you set the Check.Style property of TjfCheckBox to cksText, the frame is not well displayed.

01/04/2002

Improvements ...

- Multibyte (MBCS) support. (Chinese, Japanese, etc...).

Fixed ...

- When displaying a records list of a TdbLookupComboBox component that is contained into a TjfPageControl component and you select other tab, an error takes place.
- It is not possible to select the 'l' option for dates masks.
- When you are using, under C++Builder, a TjfStatusBar component with its typeInfo property set to timDateTime and a SetBackGround with gradient, you'll get an 'Invalid floating point'.

12/20/2001

Improvements ...

- New fmsNoBorderMax option in Style property of TjfCForm to maximize the window without clipping the Tray.
- You won't notice anything if during the load of privileges of a database field there is an error.
- Improved the windows 'palette' type.
- New Transparent property in TjfPanelMenu and TjfMainMenu.

- Improved the management of ButtonDown of both TjfEdit and TjfComboBox controls.
New Skin property for TjfMemoBar, TjfImageBar, TjfRichEditBar and TjfDbNavigator controls.

12/12/2001

Improvements ...

- New CellRect property for TjfGrid and TjfDbGrid components.
- New InitState property within the TjfCForm component for the initial visualization status of the window.
- Published the HideSelection property of TjfMemo component.
- Improved the IncSearch of TjfComboBox.
- Improved the DbClick of TjfGrid and TjfDbGrid.
- Now it's possible to control the number of decimals when entering data.

Fixed ...

- When a TjfEdit or a TjfDbEdit component has its DataType property set to dtDateTime, it's not possible to put to zero a date.
- Problems when centering windows inside a TjfFScrollBar component.
- Fixed some problems when drawing the scroll bars.

12/04/2001

Improvements ...

- We've adapted the controls to support ActiveForm. (Internet)
- When you get, in a control, either a 'required value' or an 'assign value' error, the focus stays in that control.

Fixed ...

- Now it's possible to edit a TjfComboBox component with its Edition property to False.
- When clicking on a TjfCheckBox component, it is able to change its status at design.
- When you modify a mask, you get a repetitive message.

11/30/2001

Improvements ...

- New btaMinimizeApp option in the DefaultAction property of TjfSpeedButton to minimize the application.
- Published a PopupMenu property for all controls.
- Improved the incremental search of TjfComboBox in HistoryList mode.
- Added a LastUpdateFile field on the recording dialog box of the Display and Language configuration.
- Added ReadOnly and SetColReadOnly properties to TjfLabel to get a better management of colours according the current state of the control.
- The ReadOnly state of the controls doesn't change the colour of SetColDisabled. Now SetColReadOnly and SetBGReadOnly

properties define the colour of the ReadOnly state.

- Added a Protected property to the dialog boxes to translate strings, when you carry out any change in these strings, the old ones can be protected.
- Added SetColDisabled and SetCol ReadOnly properties in TjfGroupBox, TjfRadioGroup and TjfPageControl.

Fixed ...

- When you're using groups of buttons, when running the OnClick event, the state of the buttons isn't updated.
- When TjfSpeedButton has its DefaultAction property to btaMenu, it shows the menu by clicking the right button of the mouse.
- The CheckValuesPending method of TjfCForm doesn't work fine with embedded windows.
- Click event is executed before assigning the value in TjfCheckBox.

11/24/2001

Improvements ...

- New TabVisible property in TjfTabSheet (public section) to get an easiest selection of the tab wanted to show.
- New Margin property in TjfDbLookupComboBox to define the margin between the frame and the text.
- At design, when making double click on the tabs of TjfPageControl, you access the tabs editor.
- New PageId property in the Tab of TjfPageControl and Id in TjfTabSheet to synchronize the tabs and pages as you wish.
- New functionality in TjfPageControl. When making double click on the component it shows the tabs editor. When you select a tab it is showed on the properties editor and when there is another click TjfPageControl is selected. From the Tabs dialog box it's possible to select the tabs.
- Improved the system to enter numbers with decimals and signs in TjfEdit, TjfDbEdit, TjfComboBox and TjfDbComboBox.
- Incorporated a new Modified property in TjfEdit, TjfComboBox, TjfListBox, TjfMemo, TjfRichEdit, TjfFocusImage, TjfCheckBox, TjfRadioGroup and TjfPageControl to know if the control has been edited. Note: the property is put to False when entering in the control.
- Published the Align property of TjfLabel to get a bigger adjust.
- Selection of an option of the TjfComboBox object by just a click. Button down deploys the list and Button up selects.
- New OnDrawItem and OnMeasureItem events in TjfListBox, TjfDbListBox, TjfComboBox and TjfDbComboBox to customise the print.
- New IncSearch property in TjfComboBox and TjfDbComboBox to incremental searches.
- If the buttons are disabledm, their hints aren't showed.
- New dialog box to configure the particularities of the database.
- New JfPosControlRect function to get a best re-location of the controls.
- New JfWndShowPaletteEx function to get a best re-location of windows palette type.
- Now you can leave blank a TjfCombobox component when the Required property is set to False.

Fixed ...

- Sometimes the Button Down of TJfComboBox is not well printed.
- Some problems when hiding Tabs in TJfPageControl.
- Some problems with the inheritance of TJfPageControl.
- The controls inherited from TJfCustomPanel don't move their shadows.
- OnKeyPress doesn't work with the TJfEdit and TJfComboBox objects.

10/26/2001

Improvements ...

- New options in contex menu of TJfCApplcation component to visualize elements by default. The options are the following: View Standard Calculator, View Standard Calendar, View Standard Message, View Standard Help, View Standard Memo Editor, View Standard Image Editor, View Standard Rich Editor, View Standard ScrollBars, View Standard PopupMenus.
- New IncSearch property in HistoryList of TJfComboBox component to get incremental searches inside the strings list.

Fixed ...

- The OnChange event of TJfMemo component is shot when the application is starting up and the event has contents by default.

10/24/2001

Improvements ...

- New '@' option in the currency mask for numeric fields.
- New OnCurrencyFormat event in TJfLabel and TJfEdit components for dynamic currency changes.
- When you use the '\$' option to complete the introduction of all the mask characters for a TJfEdit component, if you don't enter a value, now it's possible to continue until the following control.
- New ReadStateDisableControl property in Privileges of TJfCApplcation component so that the read estate of a privilege may disable or set to 'read only' a control.

Fixed ...

- When adding TJfPkgImages, TJfPkgStrings and TJfPkgVars components on a TDataModule, the data recording into the DFM doesn't work fine.

10/17/2001

Improvements ...

- When you select a tab of TJfPageControl and this object has an internal control with focus, the focus will be placed on the first control of the new page.
- When a TJfPageControl page becomes invisible, it's selected the nearest one.

- New `ceoMainWindow` in `TJfCenterWindow` to center a window regarding the main window.
- When you enter into an edition field date type automatically it's established the character replace mode to get a more a comfortable edition.
- Improved the dates edition.
- New `AutoEnabled`, `Enabled1`, `Enabled2` properties in `TJfEdit.Buttons` object to control the 'enabled' of the custom buttons.

Fixed ...

- It's not possible to select the tabs of `TJfDbPageControl` at design time.
- When deleting an active page of a `TJfPageControl`, you get an exception.
- When you create a window by using a `JfWndShowPalette` and this contains a `TJfImageForm`, this window can be moved.
- When you create a window within a `TJfScrollBar` object, it's memorized the position and size of that window.
- When you create a window inside a `TJfScrollBar` object and this contains a `TJfImageForm` object, this window can be moved.
- When you are editing a field data type and it is entered a '/', the contents is erased.
- When you modify a label from a strings editor and it's sorted by using its `Id`, this label is placed in the last position.
- When `ComboBox` object has the `readOnly` property, the list can be deployed.
- In forms contained into a `TJfScrollBar` object, the keyboard events are not well re-directed to these forms.

10/09/2001

Improvements ...

- New `OnInitLoaded` property in `TJfCApplication` object to execute the code before the load of the application.
- New `RefValue` property in `TJfComboBox` and `TJfDbComboBox` to adjust the width with reference values.
- New `Position` property in `TJfSplitter` to change its position at runtime.
- New `AutoRefresh` property in `TJfDBNavigator` to keep always enabled the `Refresh` button.

Fixed ...

- Correction in the calendar when the selected date is on the last cell.
- When the tabs' text of the `TJfPageControl` object has angle, the 'focus' corners' are shown at runtime.
- When the `TJfImageForm` object is used and the `Style` property of `TJfCForm` object is set to `fmsSizeable`, the parameters aren't well recorded into the `Vars` package.
- When you move the mouse quickly between the menu options, sometimes the flat effect remains visible.
- Improved the buttons positioning of a navigator.

09/28/2001

Improvements ...

- New ToggleValues property in the TJfComboBox object.
- New Tab function in TJftabSheet to select a tabControl from a page of TJfPageControl.
- New ActivePage property in TJfPageControl to select a page.
- Published an Enabled property in TJfTabSheet of TJfPageControl.
- New ReadOnly property in TJfTabControl of TJfPageControl to select the tab but without modifying its contents.
- New OnChanging event in the TJfPageControl object to select tabs with permits' control.
- New public AsValue value in all the controls, this ensures the handling of Values without using NULL.
- New functionality in the Path, PathVars and PathPrivileges properties of TJfApplication object to be able set relative Path, now it's accepted to use .\ and ..\

Fixed ...

- The TJfScrollBar object activates the recording of the project at design.
- The TJfPageControl object gives some problems when deriving forms.
- When placing a control on a TJfPanel, the Ctl3D property forces its value to False.
- The Hint of the buttons attached to the edition fields aren't updated.
- When restoring the size of a window by using a TJfMoveForm, the component loses the cursor.
- When you are using a mask with Trim of zeros to right, the TJfEdit edition fields don't show the numbers properly.

09/19/2001

Improvements ...

- Now it's possible to assign a value to Value when it is on the OnValidate event of any control.
- The TJfMemo, TJfRichEdit, TJfImage and TJfFocusImage objects allow an enlarged visualization of their contents when ReadOnly = True.

Fixed ...

- The Enter key in TJfMemo and TJfRichEdit doesn't activate the OnStartEdit event.
- AlignVer and AlignHor don't adjust the TJfPanelMenu.
- Published the OnButtons event in TJfDbComboBox object.
- Published the bevelInner, bevelOuter, etc. properties in TJfDbFocusImage.

09/18/2001

Improvements ...

- When you define a CaptionId on any control, it's not possible to assign the ILabel.Caption .

Fixed ...

- The skins with shadow don't invalidate the background properly.

09/17/2001

Improvements ...

- We've published the keyboard events of the TJfFocusImage object.
- New TJfSetsGroup object to configure external objects (SetsColor, SetsBackGround, SetsFont, Labels, Messages, Texts, Privileges).

Fixed ...

- The scroll bar with sbsCustom Style on the TJfScrollBar object doesn't work under Windows 2000.
- When there are several Splitters on a form, their positions aren't well kept.
- Out of Resources when the Height of the TJfSplitter is close to zero.

09/03/2001

Improvements ...

- The controls have suffer lots of changes in order to adapt the new TJfDBGrid control, which will be available very soon.
- Automatic process to update images and strings of system.
- Improved the control of MouseWheel.
- New TJfFocusImage component to control from the keyboard.
- Improvements in the graphics of check 28, 29, 30, 31, 32, 33, 34, 35.
- In the CheckBox the value by default of graphics has been changed to 28, 29, 30 and the height, width to 14.
- New popupmenus design in TJfEdit, TJfMemo, TJfImage, TJfRichEdit.
- The DefaultPopup property of TJfRichEdit has been canceled.
- Eliminated the Alignment property of TJfMemo, TJfRichEdit and passed to Text.
- Editors for TJfMemo, TJfImage from PopupMenu.
- New AutoMax property in TJfImageForm to control the maximize feature by doble click.
- New SetColBox property in TJfListbox to change the edge color in Single mode.
- New '&' option in masks of dtyDouble and dtyCurrency type to eliminate the zeros of decimals, this property has been activated by default.
- New property in TJfItem.IntValue to assign integers to the value of an Item.
- Eliminated the BorderStyle property of TJfSstatusBar.
- New Required property for all the controls.
- The working of the AutoDisplay property of TJfImage and TJfFocusImage has been improved.
- New OnDownList event in TJfComboBox to load or change the state of the elements list.
- New Flat property in TJfMainMenu and TJfPanelMenu for the options outline.
- The database controls get the features of the Fields even if

the Table is not connected.

- From the main strings maintenance window two new options have been implemented to import and export strings in quoted ascii format.
- Now, in the box to select labels, it's possible to sort by Id.
- If the Mask.Decimals property is negative, it's possible to enter a maximum of 15 decimals.
- The UpdateValuesPending procedure of TJfCForm has changed its name to CheckValuesPending.
- The UpdateValues property of all the controls has changed its name to CheckValuesPending.
- When Click on TJfBitBtn and CheckValuesPending = False if the focus is on TJfEdit, the value is not assigned.
- New Update procedure in TJfPkgImages and TJfPkgStrings to update the package info in the controls.
- It's possible to activate the popups in DataModules.
- It's possible to activate the packages in DataModules.

Fixed ...

- When you enter in a TJfEdit object the solid color of the background gets lost.
- Improved the working of Maximize and Restore in TJfImageForm by double click.
- The elements of TJfPkgDisplay, TJfPkgLanguage packages in DFM mode, if the recording is carried out in another forms, are not well recorded.
- The Hint of TJfLabel doesn't appear.
- The Execute property of TJfLabel doesn't work fine.
- The alTop, alBottom modes don't work fine with Splitters.
- The width by default of TJfSplitter has been changed to 10 for Delphi6 because the designer has problems.
- The State of the Items of TJfComboBox are not updated correctly when ModeSelection is lmsCheck.
- The Required property doesn't work fine with controls inside the panels.
- Control to disable the recording of a TJfCForm in DataModule.
- The CaptionId, MessageId and TextId properties in the Object Inspector don't display the value by default.

07/27/2001

Improvements ...

- New Required property in TJfEdit useful when the data should be entered by the operator.
- New UpdateValues property in TJfSpeedButton to assign the pending data in TJfEdits.
- New CheckRequires property in TJfSpeedButton and TJfBitBtn to check the required fields.
- New CheckValuesRequired procedure in TJfCForm to check all the required TJfEdits.
- New Cursor property in TJfMainMenu to select the cursor for the menu.
- New Cursor property in TJfEdit.Buttons to select a different cursor for TJfEdit buttons.
- Changed the property by default Take to mtaNone so that this property get the features of the control and not the features of the form.

- Added a Manager Packages window to look for, replace and delete the packages elements used into the project.

Fixed ...

- The Enabled property of TJfEdit and TJfDbEdit doesn't work fine.
- Sundry corrections in order to improve the compatibility with Delphi6.
- Corrected the Kind property of TJfBitBtn.
- When the Text.Visible property of TJfSpeedButton and TJfBitBtn is to False, if it has shortcut the OnClick is executed.
- Changed the Font by default to Ms Sans Serif.

07/10/2001

Improvements ...

- Adaptation of the Library for DELPHI6.
- New properties editor for Path, PathPkgVars, PathPrivileges in TJfCAplication.
- Improvements in the administration of OnFocusChanged event of TJfCForm.
- New OnFocusChanged event in TJfCAplication.
- Improved the calculation of widths for panels in a TJfStatusBar according to they be fixed or not.
- Now it's possible to define the disabled color of a tag enclosed to a control.
- Now by using a double click on a TJfImageForm or TJfMoveForm, the window is maximized or restored.
- The PrivilegesKey property of TJfCAplication is useful to access the privileges files.
- The Key property of TJfPkgPrivileges is useful so that the developer will be able to check the password entered by the user, this key can be entered at design time through the recording editor of the privileges packages.
- New JfFolderDialog function in JfUtil unit to display the standard dialog box of Windows to select folders.

Fixed ...

- When the Path property of TJfCAplication has a value, the packages load doesn't work.
- When you type the caption of a button and it is the same that the Hint text, this text is erased.

05/17/2001

Improvements ...

- Added the visible property to TJfPkgPrivilegesItem, that allows hiding any privilege to the end-user.
- Added the SetColBox property to TJfBitBtn.
- Now both TJfSpeedButton and TJfBitBtn controls accept resizable Skins, for that reason it's not necessary to design the same button with different sizes.
- New functionality in ImagesButton of TJfBitBtn and TJfSpeedButton where it's possible to define several images

for the button status. (only for Style = btsShape)

Fixed ...

- Problems with the Enabled property of the controls on Delphi4 and Delphi5 about the privileges management.
- Problems with MouseWheel.

05/15/2001

Improvements ...

- Added to TJfBitBtn the FocusStyle, DefaultStyle, SetColFocus, SetColDefault properties.
- Improved the the routines to display the TJfBitBtn.
- Support in TJfScrollBar for MouseWheel.

Fixed ...

- When from the clipboard it's pasted a TJfPkgImages object, the controls are not refreshed.

05/10/2001

Improvements ...

- New Default button on the dialog box of MemoryImage, SetBackGround, SetColor, MemoryImage, MemoryLabel, MemoryMessage, MemoryText in order to assign a value by default.
- New TJfScrollBar with customizable Scroll bars.
- We've eliminated the BorderStyle property of TJfScrollBar.
- We've added the BevelInner, BorderWidth and BevelOuter properties to TJfScrollBar.
- The CheckBox activation is now bound to the mouse left button use.
- OnChange event in TJfComboBox and TJfDbComboBox.
- We've changed the value by default of SizeButtons in TJfMainMenu, TJfPanelMenu, TJfPopupMenu from 16 to 18.
- Improvement of the figures drawn on screen.
- We've added a BGSelected property in TJfMainMenu.Images, TJfPopupMenu.Images, TJfPanelMenu.Images so that the select bar doesn't 'enter' on the image.
- We've added the Shadow property in TJfMainMenu, TJfPopupMenu, TJfPanelMenu.
- We've changed the value by default Images.Visible to True in TJfMainMenu, TJfPanelMenu, TJfPopupMenu to achieve a configuration easier.
- We've added the MarginArrows property to TJfMainMenu, TJfPopupMenu and TJfPanelMenu.
- New TJfPkgPrivileges and TJfLBPrivileges in order to control the permits.
- We've added the PrivilegesKey property to TJfApplication.
- We've added the Key property to TJfPkgPrivileges.
- We've added the MenuWidth and MenuHeight properties to TJfMainMenu.

Fixed ...

- 'Invalid pointer operation' when the permits are loaded and a TJfEdit or TJfComboBox have the buttons as visible.

04/06/2001

Improvements ...

- New bgsGrid style for Backgrounds.
- The defaulted font has been changed to MS SANS SERIF.
- Import option in the images dialog box.
- Skins' library for registered users.
- Buttons' library for registered users.
- New text style added 'fos3DLight1'.
- FormDestroy property of TJfCForm is now False by default.
- In a TJfSpeedButton, when you change the style to btsImage, the BorderStyle is forced to bosNone.

Fixed ...

- There are some problems when it's wanted starting the controls inside TJfImageForm object

03/14/2001

Improvements ...

- To calculate the height of TJfComboBox object it's bearing in mind the DownButton.Image.Height.
- Improvements scalating fonts and shapes for portability between systems.

Fixed ...

- The window coodinates aren't well registered.
- Name error in the help files of C++Builder.
- In the Nt and 2000 operating system it's not possible to execute the Trial version.
- The TJfPkgImages and TJfPkgStrings objects don't update well the controls when they are copied by using the clipboard.
- The autoscroll is put to True in some CForm styles.
- Range check error in the masks creation.
- It's not possible to move the JfPanel shadow.
- The DownList.Width of JfComboBox doesn't work fine.
- When the system is configurated with big fonts, the JfImageForm skin doesn't appear.

03/08/2001

Improvements ...

- New Focused property for JfComboBox.
- Incorporation of new properties in JfEdit, JfComboBox, JfDBEdit, JfDBComboBox: SetColBox, SetColSelBox.
- Incorporation of new properties in JfDbLabel: Execute.
- Incorporation of new properties in JfMainMenu, JfPanelMenu, JfPopupMenu: Images.SetBgBand, Images.SelBvStyle, Images.Shadow, Texts.SelColSelBox, Text.SelBvStyle. The Texts.Border property has been eliminated

- When the mouse cursor is out of the menu, the selected option disappears, making it more intuitive.
- Skins with transparency.
- Now from a Thread you can take SetsColor, SetsBackGround, SetsFont, Labels, Messages, Text, in a safe way, Locks control among Threads.
- The Cursor property of TJfImageForm is now totally functional
- Published the Align property in TJfListBox.
- The refresh system of the controls has been optimized, now it's quicker.

Fixed ...

- JfProgressBar doesn't re-paint well with transparency.
- JfEdit doesn't re-paint well with transparency.
- The shortcuts don't work with labels associated to a control.
- Re-painting problem in TJfMemoBar, TJfRichEditBar, TJfImageBar.
- When the calendar is shown an internal error takes place.
- When is closed a project and a ProgressBar or StatusBar with progressbar is visible, the system is locked.
- When a window is closed and there is a TJfPopupMenu visible, an 'Access violation' occurs.
- The repetition in TJfSpeedbutton remains active.

02/19/2001

Improvements ...

- Sizeable Image shaped.
- Skins for panels.
- Improvements to administer skins on buttons.
- New editor of masks in the images package to design skins.
- Capability to define transparency areas customized.
- Transparent zones for backgrounds and transparent zones regarding the desktop.
- Redo and Undo functions.
- Zoom.
- Magic twig.
- Very flexible design of the repetition areas (tiles) to resize skins.
- Internal re-design for an optimal management of the 256 colors palettes.
- Support for Windows configuration with big fonts.
- Now it's possible to keep the status, position and size of the editors in strings and images packages in the own packages, for this reason they are conserved among executions.
- New functionality of the TJfSpeedButton component to minimize, maximize and close a window.
- New TJfPanelMenu component. It has now all the functionality of TJfMainMenu and allows placing it on any position.
- Others internal improvements and bugs fixed.

Fixed ...

- Invalid version when you load a package.
- Alignment of not TrueType fonts in controls.
- Range Check Error in Delphi4 and Delphi5.

- Correction of defaulted sizes for images.