

# Program Temporary Fixes

## Centura Team Developer Version 1.5.1

## Centura Web Developer Version 1.5.1

Program Temporary Fixes (PTFs) are product builds that offer quick resolution to specific customer problems in a given release. Therefore, PTFs do not go through the same extensive quality assurance and field testing as Maintenance Releases.

This document contains a list of all defects known to have been present in Version 1.5.1, and for which verified fixes have since been made in one of the PTFs listed below. Since PTFs are cumulative, those fixes listed in a given PTF are available only in combination with all fixes listed for earlier PTFs.

### Defects fixed in PTF4:

**67650 (CTD)**

System settings for Landscape or Fullpage in QuickGraphProperties, do not work if set through the System Tab.

**68085 (CTD)**

Word prints a RTF report file saved in Landscape mode from Report Builder in Portrait mode.

**68589 (CTD)**

Clicking on an Active Calendar 2.0 control (The Buster Group) placed on a form that has a menu, causes the Menubar to disappear.

**69003 (CTD)**

Some of the Graphic properties like Data (data dimension), Background, Trends does not work with changes.

**69356 (CTD)**

Insertion of Media Clip object into ActiveX container then deactivate it, causes CTD menu bar to disappear.

**72196 (CTD)**

Attempt to compile app with Sheridan ActiveX Panel Control causes ""Does not reference a defined class"" error because function OLEDrag has parameter of type ""Receive: """"

**72211 (CTD)**

Open Attribute Inspector with focus on a Sheridan Active Toolbar object at design time causes GPF.

**72223 (CTD)**

Running application with DHTML Edit Control for IE5 control puts CTD in a loop when the control gets activated.

**72528 (CTD)**

SalTblSetRange with a -1 to clear the table produces a memory leak. This does not happen with SalTblReset.

**72529 (CTD)**

SalHStringToNumber and SalNumberToHString used on strings in a particular way, cause CTD to crash"

**72536 (CTD)**

SalListFiles does not show the files in an alphabetical order anymore.

**70636 (CTD)**

Memory leak when opening an application accessing report builder.

**72151 (CTD)**

CTD 1.51 generate access violation on NT4, when converting a Word 6 Document to OLE2 picture control via SalPicGetImage. The problem seems to be dependent on the nature of the document (containing images). The same document is OK on Win98.

**72153 (CTD)**

SalActiveXCreateFromData does not show anything when the Data used was previously converted from OLE1 to OLE2 and Displayed using SalActiveXCreateFromFile. This seems to depend on the type of object: Using Paintbrush object it is OK.

**72158 (CTD)**

If SalActiveXCreateFromFile is used to create an ActiveX control where ActiveX container is a specific control(say excel or word), then SalActiveXGetData always return false. It works ok if the control is not specific to a particular control"

**72175 (CTD)**

CTD generates GPF in CDLLI15.DLL in SalActiveXGetData when an OLE1 object is converted and then opened with SalActiveXCreateFromFile edited and then canceled by a new Object creation using SalActiveXInsertObjectDlg.

**72176 (CTD)**

When an embedded object is created with SalActiveXCreateFromFile, the object can be visually updated in the container but when saved using SalActiveXGetData the update is not stored.

**72331 (CTD)**

Since CTD 1.51 PTF2 REPBI15 (Report Builder) cause a GPF in module GTLSI15.DLL with a specific printer: TFK Card Printer. This did not happen using CTD 1.51PTF1.

**72370 (CTD)**

An ActiveX control, which controls the tab sequence behavior, no longer works if the control is used to ""make Window"" and then destroy it.

**72396 (CTD)**

VisListFindString on Items in cColorListBox blocks the computer when the start index is -1 with PTF3 and the string is not found. With PTF 1 and 2, it works O.K.

**67741 (CTD)**

Data Icon loads or selects about graph tab or screen instead of the Data screen, while clicking the Icon.

**68180 (CTD)**

List boxes in Report Builder / Report / Format / Break Groups are narrow for long field names.

**68243 (CTD)**

De-Selecting the Run Time checkbox, in the Toolbar Groupbox in the Design Tab of the QuickGraph Control Properties does not disable the toolbar in the graph at runtime.

**68594 (CTD)**

The formatting in the label tab of a QuickGraph does not format the label text properly.

**69141 (CTD)**

The machine hangs because report engine is in some type of loop. It sends SAM\_ReportNotify messages but not SAM\_ReportFetchNext messages. Not returning TRUE in the SAM\_FetchNext just causes the report to end. That is not the desired action of the report.

**72664 (CTD)**

A loop that calls repeatedly SalCreateWindow, SalDestroyWindow will provoke a GPF in CBI15.EXE.

**72737 (CTD)**

Class not being recompiled after removal of derived from section.

**68368 (CTD)**

The property Trends/Limit lines of cQuickGraph instance keeps being reset to zero.

**69161 (CTD)**

Sending SALOLEShow to ActiveX control (Word.Document.8) activates the object in a separate window (instead of being activated in-place). Sending SALOLEOpen the same control, activates the object in-place (instead of being open in a separate window)"

**69181 (CTD)**

Problem with communication to Word.Document.8 ActiveX control, when created by using SalActiveXCreate

**70973 (CTD)**

Attempt to place the instance of graph control on the page header causes empty dialog box (with no error message) to pop up.

**69165 (CTD)**

When programmatically setting multiple data sets for a graph they show-up in the preview window but do not print.

**801083 (CTD)**

Landscape and Full Page setting not preserved in a cQuickgraph object.

**67013 (CTD)**

SalActiveXGetData / SalActiveXCreateFromData work fine on objects embedded in an ActiveX container via the SalActiveXInsertObjectDlg, but not on an object embedded in the container via SalActiveXCreate function.

**69005 (CTD)**

Report Builder doesn't warn the user that QRP template is read - only and that the changes has not been saved.

**Defects fixed in PTF3:****72120 (CTD)**

Non-Editable data fields ignore color settings and display text in the standard disabled form.

**72121 (CTD)**

After calling SalArraySetUpperBound with a -1 (to clear the array), calling SalArrayGetUpperBound returns upper bound value of -1, instead of 0.

**72147 (CTD)**

On reports that specify non-default margins always cause a dialog stating that the report exceeds the printable area for the printer. This only happens in 95 and 98. NT works fine.

**72150 (CTD)**

In the context of a cPictureListBox calling VisListSetValue a second time will lead to a GPF.

**72174 (CTD)**

Combination of SalGetFirstChild, SalSendMsg with SalHStringToNumber as a parameter causes CTD 1.51PTF2 to GPF.

**72183 (CTD)**

Calling a function in an ActiveX control, that returns a NULL object, causes CTD 1.51PTF2 to GPF.

**72199 (CTD)**

When updating an entry in a cPictureListBox with a longer string then the original using VisListSetText, causes CTD 1.51PTF2 to GPF.

**72232 (CTD)**

VisListSetText corrupts the content of a listbox when the new text length is greater than the previous text length.

**Defects fixed in PTF2:****72060 (CTD)**

When opening a second instance of CTD on NT or Win2k, the diamonds in front of the code disappear and the code cannot be edited correctly.

**65901 (CTD)**

If you use Object Nationalizer to set the Editable attribute of a data field to 'No', the change is recorded in a text resource file, but does not take effect when that file is applied to an EXE file.

**66046 (CTD)**

The Object Name attribute does not appear in the customizer in Object Nationalizer for a Data Field defined in a dynalib.

**66631 (CTD)**

Color list box is retrieving incorrect information when the Microsoft Intellimouse driver has been installed and the wheel function has been modified.

**66637 (CTD)**

CWD causes a Dr. Watson application error at startup after an application service is called from the browser while the app manager service, which is setup to start automatically, is still running.

**67699 (CTD)**

Accelerator Keys and Mnemonic keys do not work consistently. Sometimes they work and sometimes they don't.

**67777 (CTD)**

Using *HighEditPro* (H50OX.HighEditProCtrl.1) when trying to change the font in the control, causes application to hang..

**67802 (CTD)**

A join between 2 tables with identical column names will result in not having all the column seen in the result tab of the query definition, generated in the report template.

**67890 (CTD)**

After converting an old QRP file to Report Builder, the *SalReportView* and *SalReportPrint*, using the Original QRP name, will produce a "Mismatch on input variable #1..." message.

**67951 (CTD)**

*FTPQuickObjects*, *SetOption* doesn't set the timeout value as expected. Connect function always takes the default timeout value and doesn't time out, if it can't find the ftp site.

**67974 (CTD)**

SqlServer 6.5/7.0 returns incorrect results when the "SET NOCOUNT OFF" option is executed on the backend.

**67985 (CTD)**

Memory leak with ActiveX controls on a Form Window when the window is created and destroyed.

**68030 (CTD)**

Picture objects cannot be defined as "scale 100:100" or "size to best fit" on reports (.qrp). The only option is "Size to fit" regardless of what you specify.

**68220 (CTD)**

An application calling *GetCurrentDirectory* returns a -997 error. This only occurs after installing IE 5 and Outlook Express 5.

**68591 (CTD)**

An 'empty' application as an EXE file already consumes 8% of GDI resources.

**68604 (CTD)**

Opening a second .qrp-file from the list of recently used files causes painting problems on Win95; and generate GPF on Windows NT4.

**68648 (CTD)**

There seems to be a limitation on the number of processes that can be started at a time. This doesn't seem to be depending on any of the hardware resources.

**68653 (CTD)**

Under certain circumstances, applications display numeric values incorrectly in an OS environment, which is not USA English.

**68751 (CTD)**

Using *SalStringLength()* on class function parameters causes unrecoverable error.

**68817 (CTD)**

When the report preferences are set to centimeters (cm, not inches) the dialog 'format'/'report' truncates the 'cm' after '1/10'.

**68821 (CTD)**

When doing a Save As on a report, subsequent saves actually save the changes to the original report, and not the new report.

**69047 (CTD)**

Successive calls to *SalArraySetUpperBound()* referring to an instance variable from a Functional Class instantiation lead to memory leak aborting application running with error: Application Error - Not enough memory to save object.

**69126 (CTD)**

Eventhough you specify database/user/password with *SetDatabase()*, *SetLoginName()*, *SetPassword()*, reportbuilder requires you to input user/password login when you open a .CQT report file.

**69188 (CTD)**

The Runtime deployment kit (DEPLOY151.EXE) fails to place MSVCIRT.DLL in the system directory, although VTi15.DLL depends on that file.

**69207 (CTD)**

Datafields modify large numeric values (more than 16 digits) to an incorrect exponential value. Thousands separator <dot> is always interpreted as decimal separator, even if set to <comma>. When re-focussing on the datafield it gets changed to zero.

**69446 (CTD)**

Cannot Set the value of a non-editable combo box.

**69480 (CTD)**

When a embedded Word object is created with *SalActiveXCreateFromData* that was obtained previously by a call to *SalActiveXGetData*, the object (Word document only) cannot be saved anymore. It works fine with Wordpad and Excel....

**69835 (CTD)**

SQLWindows/32 fails to use the report orientation settings.

**70101 (CTD)**

When run, the Runtime installer (DEPLOY15.EXE) fails to place the file CBTTi15.DLL.

**70233 (CTD)**

*SalReportView* will not print a .qrp, which was constructed to print LANDSCAPE. The exact same

report prints correctly using *SalReportPrint*..

**70241 (CTD)**

The grid setting in the Preferences is not persistent between different windows. When changed, you need to exit and restart SQLWindows/32 for the change to 'stick'.

**70243 (CTD)**

Clicking on windows in layout mode with the right mouse button changes the selection, but does not update the Attribute Inspector.

**70404 (CTD)**

Making changes to the Page Range saves these settings, instead of defaulting to All when you go back into the Print Dialog.

**70551 (CTD)**

*SalEnableWindow* does not work with a non-editable Combo Box but works correctly with an editable combobox.

**70564 (CTD)**

If the function *SalHStringToNumber* is used more than 20 times concurrently, calls to *SalNumberToHString* will cause a runtime error, indicating that the string is invalid or corrupt.

**70680 (CTD)**

In the report builder, when right clicking a data field on the report, a popup menu with ALT+ENTER next to properties but ALT+ENTER only returns beeps and does not show properties.

**70740 (CTD)**

Keyboard shortcut to select field button in Tool Bar is CTRL+SHIFT+X, but Toolbar button does not change.

**71084 (CTD)**

When you resize the width of a combo box, the height of the dropdown list is everytime reduced by one entry.

**71185 (CTD)**

Set a text to a combo box, it will show the wrong text.

**71362 (CTD)**

1 or more extra form feeds after each A4 page when printing to PCL6 laser printers.

**71710 (CTD)**

On Win95/98, *SalPrtSetDefault* does not change the default printer in the OS.

**71815 (CTD)**

An unnecessary WM\_PAINT is generated by *SalSetFocus()* on a Child Window created by *SalCreateWindowEx()*.

**800820 (CTD)**

Object Nationalizer causes a GPF when it's used to change the order of the columns of a table window.

**66080 (CTD)**

Double byte characters are not working properly in the Object Nationalizer Tab titles.

## Defects fixed in PTF1:

### 59193 (CTD)

Trying to print selection of Centura TOD outline using an HP4 type of printer driver yields letter size instead of A4 when under Win95 or WinNT.

### 60609 (CTD)

Only on Win95, *SalListFiles* displays the 8.3 filename used by DOS in place of any long file name. This does not happen on NT 4.0.

### 61047 (CTD)

Printing app does not show headers and footers unless Print Setup dialog has been accessed.

### 63330 (CTD – Centura Router)

CTD or SQLTalk with Informix, if you connect the first cursor and create a table, then connect a second cursor with a valid user name but INVALID password, you can use the second cursor to DROP TABLE successfully.

### 65584 (CTD)

The Print Setup dialog accessed from the File menu in Report Builder does not preserve any settings made therein.

### 66080 (CTD)

Object Nationalizer double byte characters are not working properly in the Tab titles. If you enter a Japanese character in a rightmost Tab, then do the same in a leftmost tab, the character in the leftmost tab gets scrambled.

### 66631 (CTD)

Color list box is retrieving incorrect information when the Microsoft Intellimouse driver has been installed and the wheel function has been modified. Win/NT only.

### 67005 (CTD)

Using the GENERIC /Text Only printer (driver), the REPORT\FORMAT\REPORT PAGE SIZE menu could not be set to CUSTOM Page Size in the design mode. If you print, it will add an extra line per page. If you use the specific printer driver for the printer, you still can't change to custom size but prints OK.

### 67063 (CTD)

Cannot print to printers with names longer than 32 characters.

### 67337 (CTD)

Keyboard accelerators don't work in a form when it is in an MDI window. Otherwise, it works fine.

### 67486 (CTD)

CTD 1.5 PTF3- Width/Height changes using attribute inspector generate error in CTD: "This item value is not allowed here..." when outline is of type .APT, this does not happen when saved as a .APL.

### 67736 (CTD)

If you have any option buttons on a form and you set the focus to the option buttons you are unable to click on a button in the toolbar. If, however you have the focus on a radio button or a data field there are no problems clicking on the button.

**67740 (CTD)**

Doing a preview or print of a report, the application crashes with Internal error: grergput.c831.

**67820 (CTD)**

If you create object classes in CTD1.5 PTF 3 under Win95/98, as you create the instance of class objects, the system resources and GDI resources will drop until CTD hangs or Win95/98 crashes.

**67888 (CTD)**

A call to *SalPrtSetup* causes a GPF, if "too many" printers are defined. This appears to be due to a limitation on the total number of characters the dialog box can handle.

**67952 (CTD)**

The valid date mask of *yyyymmdd* will not work when it is manually entered into a date datafield. It gives the error Invalid Date Format.

**68011 (CTD)**

*VisFileCopy* does not work with meta-characters.

**68120 (CTD)**

An option button pair does not toggle the depressed mode.

**68130 (CTD)**

SWBIDI32.APL contains SAL functions that do not make safe assumptions about date data.

**68132 (CTD)**

Using an ODBC connection to MS SQLServer databases with the "ANSI Quoted Identifiers" option disabled for the DSN results in "[Error] 967 Delimited identifier is too long".

**68182 (CTD)**

Commenting and uncommenting ActiveX event items leads to spurious compiler errors.

**67060 (CTD)**

On Windows NT 4 one can close Report Builder without having to close the 'Print to File' message box first; this causes an application error.

**68223 (CTD)**

An OUT parameter returned from an Oracle stored procedure is incorrectly rounded off to 6 digits after the decimal point. This only with *SqlOraPLSQLPrepare/Execute* it works fine with *SqlPLSQL Command*.

**68422 (CTD)**

Attempting to utilize Event Parameters at a Class level results in Compile Error "Symbol is undefined or unable to be referenced from current location: " Works OK at instance level.

**68446 (CTD)**

Unable to Enter the "Control Properties" pages at the class level. Works at the instance level.

**68481 (CTD)**

Quickgraph lose configuration information when the app is run.

**68496 (CTD)**

*SalPrtSetup* disables the setup button for network printers.

**68506 (CTD)**

*SalReportPrint* and *SalReportView* do not print/work with network printers.

**68579 (CTD)**

The QuickGraph function *Dialog()* is not working as documented.

**68587 (CTD)**

With an MDI, a form containing an ActiveX Object will cause an unhandled exception when focus is placed upon the object.

**68629 (CTD)**

Reference counts are not properly maintained by *SQLWindows* when COM objects are returned from *Invoke* calls.

**68686 (CTD)**

Using the Controls palette to add classes to an application causes memory leaks.

**800428 (CTD)**

Table windows column not receiving a *SAM\_Validate* if an input mask is defined.

**800514 (CTD)**

Keyboard accelerator still works on Quicktabs when the Tabforms are disabled.

**800765 (CTD)**

When property 'Editable' of data field is set to 'NO' the text color does not get the Windows default color for disabled Windows, being gray.

**800931 (CTD)**

Calling *SqlImmediate* in a loop doing an SQL select statement causes a memory leak.

**801050 (CTD)**

*Validate\_Cancel* gives GPF or Dr-Watson (NT).