

## Defect Fixes - Program Temporary Fixes

### Centura Team Developer Version 2.1.0

### Centura Web Developer Version 2.1.0

### Centura Report Builder Version 2.1.0

Program Temporary Fixes (PTFs) 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 do Maintenance Releases.

This document contains a list of known bugs present in Team Developer Version 2.1 and for which verified fixes have since been made in the base version. 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 PTF2:

**Defect Id:** 59712

**Defect Description:** SQL handles are being 'lost' when used in a 'SAM\_Create' section of Child Table Class.

**Defect Id:** 62773

**Defect Description:** List Views in Tab Controls disappear when two forms containing these List Views are executed at the same time. This problem occurs under Windows NT 4.0 SP3 but neither Windows 95 nor prior service packs for Windows NT 4.0.

**Defect Id:** 67903

**Defect Description:** Report Builder should use RL instead RR isolation levels when connecting to SQLBase.

**Defect Id:** 71363

**Defect Description:** When a CDK C++ application of type .EXE does a call to Add Class of type 'Form Window Class' it GPFs in CDLLI15.DLL. This does not happen when a Functional class is created instead or when the project is a DLL and it is used / called by Centura runtime.

**Defect Id:** 73487 (SQLRouter □ Informix)

**Defect Description:** SQLIFX32:Cannot connect anymore to a non default Informix Server, because DefConnect is not recognized anymore and the default is to use DefConnect = on.

**Defect Id:** 73565

**Defect Description:** When using ODBC syntax to call an Oracle stored procedure fails on the SqlExecute. If using Oracle's OLE DB Provider an error ORA-06550 occurs. Microsoft's Oracle OLE DB Provider, returns a error 0.

**Defect Id:** 73654

**Defect Description:** Access Violation (READ) at exit both in runtime and design time when allocating dynamically functional class using NEW into a static or dynamic array that is an instance variable. The number of objects and methods is relevant.

**Defect Id:** 74604

**Defect Description:** A SqlHandle value will be overwritten with no apparent reason when setting another class instance value. The two have nothing to do with each other.

**Defect Id:** 74780 (Report Builder)

**Defect Description:** When using a breakgroup, lines that should show up after the page break only show up for

the first record.

**Defect Id:** 74817

**Defect Description:** Using an instance variable of a functional class (which is instantiated as an array) as a receive parameter to a function causes "reference to null user defined variable" error.

**Defect Id:** 75120

**Defect Description:** Using OLE DB to call stored procedures in Oracle, the bind values of the SP parameters are truncated.

**Defect Id:** 75127

**Defect Description:** Using Oracle OLE DB, the string values in a bind variable in the WHERE clause get truncated to two characters.

**Defect Id:** 75128

**Defect Description:** Using Oracle OLE DB, a numeric bind in a stored procedure call cause a SQL error to be thrown even though it looks like the values went through and the SP executed.

**Defect Id:** 75337

**Defect Description:** Migrating an app(from 1.5.1 to 2.1) that interfaces with an external DLL to clone, serialize, and recreate UDV's causes unpredictable results.

**Defect Id:** 75388

**Defect Description:** Using Oracle's Oracle OLE DB Provider, calling a stored procedure using Oracle's Native Syntax fails with an error 0.

**Defect Id:** 75479

**Defect Description:** Under Japanese windows, when calling functions from dynalibs, TD gives □undefined function□ error at compilation time.

**Defect Id:** 75556

**Defect Description:** At design time only, dll's are incorrectly being unloaded from memory.

**Defect Id:** 75598

**Defect Description:** TD210 OLEDB CONSUMER against INFORMIX client Connect 2.70 with OLEDB provider v2.50.0.0; GPF in SQLExecute() when having previously prepared successfully a simple stored procedure via SqlPrepareSP() INFORMIX OLEDB.

**Defect Id:** 75815

**Defect Description:** Application migrated from SQLWindows 16bit to ctd2.1 ptf1 produces GPFs.

**Defect Id:** 75902

**Defect Description:** Attempting to insert data into DB2/NT from TD via IBM's OLE DB Provider, the data inserted looks like Unicode, not the actual value entered.

**Defect Id:** 75927

**Defect Description:** Memory leak / performance degradation with each call to a COM event handler.

**Defect Id:** 76116 (SQLRouter □ Oracle)

**Defect Description:** sqlora32.dll from PTF1 results into a GPF when there's a row of SELECT statements.

**Defect Id:** 76180

**Defect Description:** Unable to use SqlGetSessionErrorInfo to report a failure to create the session using SqlCreateSession call. Instead of allowing for the user to trap this, a "Halt Application" error occurs instead.

**Defect Id:** 76318

**Defect Description:** UDV instance variable passed as a Receive parameter causes a "Reference to Null user defined variable error" when accessed after return from function.

**Defect Id:** 76382

**Defect Description:** Huge memory leaks with CTD COM server talking to oracle via OLE DB + VB COM client.

**Defect Id:** 76383

**Defect Description:** Memory leak in TD consumer when repeatedly doing "SELECT" and fetching data.

**Defect Id:** 76459

**Defect Description:** Memory leak in OLE DB consumer code in TD when using string input binds with Microsoft SQL Server provider.

**Defect Id:** 76476 (SQLRouter □ Oracle)

**Defect Description:** Can only fetch back 2000 characters from a VARCHAR2 column in Oracle.

**Defect Id:** 76539

**Defect Description:** SalTblPopulate doesn't populate the table window if the table is fully qualified. This happens only with exe and if the app is run as an app from IDE then it works.

**Defect Id:** 76649

**Defect Description:** GPF when adding base class to Functional class.

## Defects fixed in PTF1:

**Defect id:** 21687

**Defect Description:** *QuickTabs: SalPrtPrintForm* does not print the contents of a form window, which is associated with a tab.

**Defect id:** 50129

**Defect Description:** When the SUBSTITUTE statement contains a replacement word, which contains the word being substituted, error 145 'ran out of memory at the client workstation' is returned.

**Defect id:** 68625

**Defect Description:** BiDi support RTL (Right to Left) reading order is missed in Tab Folder (Quick Tabs). It makes impossible to see mixed Hebrew English texts, and to print mixed languages reports.

**Defect id:** 68626

**Defect Description:** BiDi support RTL reading order is missed in Outline. It makes it impossible to see mixed Hebrew English texts, and to print mixed languages reports.

**Defect id:** 72758

**Defect Description:** Active X controls with Visual Component After the control has been registered and then attempted to be dropped into a frame, a control not registered error occurs.

**Defect id:** 72991 (CWD)

**Defect Description:** Cannot retrieve session cookies using *WEBGetFirstCookie* or *WEBGetCookie*

**Defect id:** 73008 (CWD)

**Defect Description:** When you post at least 2 session cookies, *WEBGetFirstCookie()* will sometimes retrieve the second one and *WEBGetNextCookie()* fails to retrieve the next cookie anyway.

**Defect id:** 73667

**Defect Description:** *SalPrtPrintForm* prints multi line text fields and child table windows BLACK. No text is visible. Only happens in an EXE not in dev environment.

**Defect id:** 73959

**Defect Description:** CTD is crashing with GPF when passing long enough (more than .5MB) string to a COM

server method as a BSTR string. The same source code would work perfectly fine with string smaller than .5 MB.

**Defect id:** 74503

**Defect Description:** Large and Complex application crashes during exit

**Defect id:** 74511

**Defect Description:** If more than two text columns are used in a select statement, CTD gives "No such interface supported" or "Requested conversion is not supported"

**Defect id:** 74537

**Defect Description:** If a select statement doesn't have an into clause in ctd then it causes ' Assessor is invalid' error.

**Defect id:** 74558

**Defect Description:** Function SqlVarSetup() using CTD 2000 OLEDB connection always fail regardless the OLEDB provider used. SqlVarSetup() using router connection is OK.

**Defect id:** 74589

**Defect Description:** Severe memory loss is seen on creation and destruction of UDV Arrays.

**Defect id:** 74672

**Defect Description:** Applications migrated from CTD 1.5.x to 2.x using non-visual COM objects to not run as expected. Thus they should generate a compile error.

**Defect id:** 74715

**Defect Description:** The Library Generation performed by the ActiveX Explorer generates Outline Item types that are invalid.

**Defect id:** 74723

**Defect Description:** Creation and destruction of a UDV as a function parameter causes performance degradation.

**Defect id:** 74724

**Defect Description:** Creation and destruction of a UDV as a function return causes performance degradation.

**Defect id:** 74726

**Defect Description:** Creation and destruction of a UDV as a function parameter causes memory loss.

**Defect id:** 74727

**Defect Description:** Creation and destruction of a UDV as a function return causes memory loss.

**Defect id:** 74728

**Defect Description:** Creation and destruction of a UDV Array causes memory loss.

**Defect id:** 74750

**Defect Description:** CTD2.0.0/CTD2.1.0 pass a UDV as a window parameter to a window within a dynalib the APP will crash / GPF.

**Defect id:** 74791

**Defect Description:** Memory loss occurs while calling a method and passing a derived UDV object instead of the defined UDV type.

**Defect id:** 74792

**Defect Description:** Severe Performance degradation occurs while calling a method and passing a derived UDV object instead of the defined UDV type.

**Defect id:** 75125

**Defect Description:** Both in run time and in design time, memory and resource leaks occur when we terminate application.

**Defect id:** 75126

**Defect Description:** Repetitive Create/Release of a CTD In Process COM Server results in severe memory loss.

**Defect id:** 75247

**Defect Description:** Long data type failed in using SQLBase OLEDB provider.