Defects Resolved in Team Developer 3.0.00 (build 13284)

3.0.00 – Build 13284

Defect ID	Category	Description
73949	ACTIVEX CONTAINER	When inserting an ActiveX control using SalActiveXInsertObjectDlg() with option Create from File it is not possible to retrieve in Centura the name of the files used to insert the object
74718	ACTIVEX CONTAINER	GPF on closing Insert Object Dialog in User mode
76001	ACTIVEX CONTAINER	When multiple objects are inserted into container TD gpfs
76206	ACTIVEX CONTAINER	Application GPFs at runtime when form with ActiveX container is closed.
77014	ACTIVEX CONTAINER	GPF on exit after creating Outlook View ActiveX control
801021	ACTIVEX CONTAINER	ActiveX GetLastError() function return an incorrect scode negative error number.
73771	ACTIVEX LIBRARIES	When inserting an ActiveX control using SalActiveXInsertObjectDlg() it is not possible to retreive in Centura the ProgID of the Object Inserted.
76525	ACTIVEX LIBRARIES	Excel object does not function correctly when all objects are contained in a functional class
76836	ACTIVEX LIBRARIES	ActiveX objects that have an event described with an Object as a parameter do not compile.
77337	ACTIVEX LIBRARIES	ActiveX Explorer incorrectly generates "int" numbers as VT_R8.
76998	APP SERVER	WAM is unable to satisfy more than 5 simultaneous requests for a given service name.
77282	ATTRIBUTE INSPECTOR	When TD is started,even if the focus is on a window object in the left frame and AI is enabled,nothing is displayed in the AI. Only when I click again on the window object,AI is filled with properties of the window object.
74147	BUILD SETTINGS	The "File Version" property in the Build Settings Dialog is not being set as the files version resource on Win2K and XP.
75997	CDK	CDKRegisterFactory is mentioned in help file but is not in CDK.H
75998	CDK	"cdk.apl" CDKActionBlock does not correctly initialize member variables in the First( ) function or in the Child( ) functions also overrides the cdkItem.delete function for CDKActionBlock
76657	CDK	NotificationInterface does not support more than one dll at a time.
74604	CHILD WINDOWS	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.

801009	CHILD WINDOWS	SalEditCopy( ) from selected data from a Child Table causes a GPF when there is more than 64 kb.
74060	COM CLASS WIZARD	Tab sequence confusing in Add Function dialog of COM Class Wizard
76652	COM SERVER GENERATION	SalCompileAndEvaluate throws an error message when it is called with string array parameter within a COM method. This doesn't happen if the COM server is run in debug mode.
73485	COM/ACTIVEX CLIENT	ActiveX events with integer parameters are seen as real numbers by CTD2000.
73793	COM/ACTIVEX CLIENT	"bOK = SalActiveXAutoErrorMode(bOn)" function returns a Numeric number greater than 1.
74045	COM/ACTIVEX CLIENT	CTD crashes when trying to call an Event with a 3rd Party non-visual control
75927	COM/ACTIVEX CLIENT	Memory leak / performance degradation with each call to a COM event handler
77706	COMPILER	TD vanishes (sometimes GPFs) when tries to compile an application having wrong parameters or wrong name or case mismatch for the function of an object that is being invoked.
76027	DBEXPLORER	DBExplorer Define Query dialog tabs disappear when selected.
75556	DESIGN-TIME FEATURES	At design time only,External Library dll's are incorrectly being unloaded from memory.
76742	DESIGN-TIME FEATURES	Only the dll that was specified under DesignHookDLL1 string value in the registry gets loaded. All other Dll's under DesignHookDLLn (as specified in the documentation where n represents the ordinal number of the dll) never get loaded.
75479	DYNALIB	Under Japanse windows,when calling functions from dynalibs,TD gives undefined function error at compilation time.
76747	EDIT MENU	"Find" dialog does not enable "Find Next" button when an item is selected with the combo box
76748	EDIT MENU	"Replace" dialog does not enable "Find Next" or "Replace All" buttons when an item is selected with the combo box
75337	EXTERNAL FUNCTIONS	Migrating an app(from 1.5.1 to 2.1) that interfaces with an external dll to clone,serialize,and recreate udvs causes assertion and memory leak when run in debug mode(means ctd source is run in debug mode)
73167	FOCUS & ACTIVATION	When using SQA Rational Robot and doing menu selects by id,an item that is supposed to be unselectable can be selected.
75983	GENERAL	SQL Windows closes when trying to map base class to another class,when the name is not defined for the derived class.
76629	GENERAL	A GPF occurs,when you use a german umlaut as accelerator in a tab.
77030	GENERAL	When using a 2-dimensional numeric array as a parameter,when calling a function with receive parameter the wrong array element will be overwritten.
77276	GENERAL	Trying to close or run an unmodified application prompts the user to save changes in the file.

73487	INFORMIX	SQLIFX32 CTD2000 PTF1 Cannot connect anymore to a non default Informix Server,because defconnect is not reconized anymore and the default is to use defconnect=on.
76849	MDI WINDOWS	Memory space for the MDI variable gets freed before all the child windows are destroyed. This is when the MDI windows is closed and SAM_Destroy gets sent. This may induce Access violation when an attempt to access variable is performed.
73480	OBJECT COMPILER	Object Compiler CTD2000 Linking error,CTD2000PTF1 Access Violation in hpti20.exe when Object Compiling an Internal function that sets a string (sql stament) containing TABS
74736	OBJECT COMPILER	Object compiling an apt which has a space at the end of line causes object compiler to crash.
74798	OBJECT COMPILER	CTD2000/CTD 2.10 Access violation in hpti20.exe (NTDLL.DLL) when compiling many internal functions that are dependant on each other. This does not happen with CTD 1.51
73565	OLE DB CONNECTIVITY	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 an error zero.
75120	OLE DB CONNECTIVITY	Using OLE DB to call stored procedures, in Oracle, the bind values of the SP parameters are truncated
75127	OLE DB CONNECTIVITY	Using Oracle OLE DB the string values in a bind variable in the where clause gets truncated to two characters
75128	OLE DB CONNECTIVITY	Using Oracle OLE DB a numeric bind in a stored procedure call causes a sql error to be thrown even though it looks like the values went through and the SP executed
75388	OLE DB CONNECTIVITY	Using Oracle's Oracle OLE DB Provider,calling a stored procedure using Oracle's Native Syntax fails with an error zero.
75598	OLE DB CONNECTIVITY	TD210 OLE DB CONSUMER against INFORMIX client Connect 2.70 with OLE DB provider v2.50.0.0; GPF in SQLExecute() when having previously prepared successfully a simple stored procedure via SqlPrepareSP() INFORMIX OLE DB
75902	OLE DB CONNECTIVITY	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.
76180	OLE DB CONNECTIVITY	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.
76382	OLE DB CONNECTIVITY	Huge memory leaks with ctd COM server talking to Oracle via OLE DB and vb com client.
76459	OLE DB CONNECTIVITY	Memory leak in OLE DB consumer code in TD when using string input binds with Microsoft SQL Server provider.
76760	OLE DB CONNECTIVITY	TD does not support OS authentication when connecting to Oracle via OLE DB.
77711	OLE DB CONNECTIVITY	SalListPopulate() fails with SqlServer OLE DB
50249	ON-LINE HELP	VisListGetFlags does not appear in the on-line Visual Toolchest help

60810	ON-LINE HELP	The return value of cOutlineListBox.LoadOutlineFile is wrong.
67295	ON-LINE HELP	Report Builder in a box - No help for Properties dialog field tab
70820	ON-LINE HELP	The Online books installation prompts the user to install Adobe Acrobat version 3.0. Instead,it installs version 4.0
71383	ON-LINE HELP	"SalObjIsNull" function is not present in list of system functions,but has two entries in index.
72443	ON-LINE HELP	Need to document the fact the Result set mode is ON by default when connecting to SqlBase from a CTD app.
72781	ON-LINE HELP	Boolean input parameter for SalMTSIsCallerInRole function, should be Receive Boolean.
73000	ON-LINE HELP	Choosing Quick Object from Help menu a message appears "Help doesn't exist"
73033	ON-LINE HELP	COM Class Wizard - CoClass Help screen calls entries in first COM wizard dialog "COM server" and "MTX server." Should be "CoClass" and "MTS CoClass"
73034	ON-LINE HELP	COM wizard - Help screen for Add Argument dialog says user can specify whether argument is to be an array - Not true
73311	ON-LINE HELP	Maximum table window cache size is 2,147,423,632 rows; in the help file it still shows the old value 32,767
73463	ON-LINE HELP	The book shows Samples directory instead of Centura when user wants to save a new application.
74003	ON-LINE HELP	Need to document the following cdk additions to the cdkContainer class in the Books online & help file. ! ! Named Menu functions Function: AddNamedMenu Function: RemoveNamedMenu Function: GetNamedMenu Function: EnumNamedMenus Function: EnumNamedMen
74127	ON-LINE HELP	Help for QuickObject Editor is missing
74130	ON-LINE HELP	In the "Tools\Preferences" dialog the Pressing the "Help" pushbutton whilst on several tabs causes the error "The topic does not exist. Contact your application vendor for an updated Help file.(129)"
74584	ON-LINE HELP	Help for line border properties brings up field properties
74777	ON-LINE HELP	This is a DOC enhancement. The function SalActiveXGetData() mention correctly that it returns row blobs of bytes but does not mention that it is no point or invalid to set it into Datafield of type long string or in table windows column.
74832	ON-LINE HELP	SalDateConstruct does not document valid range for year. Year 0000 is not a valid year. Other parameters for function have valid ranges documented.
75444	ON-LINE HELP	All functions relating to the OLE DB consumer are missing from the online help
76449	ON-LINE HELP	In the dev.pdf on page 18-3,it states: "You must save an include library as a normal binary file. You cannot include items from an *.APL file that is saved as text or indented text (*.APT)." This is not true.
		Documentation for SalStrSetBufferLength says one byte is added for the

76642	ON-LINE HELP	null terminator, but this is incorrect.
76716	ON-LINE HELP	No online help available for Text tab within Properties dialog for a Report Builder field.
76738	ON-LINE HELP	Online Help for "SqlGetErrorPosition" is not updated completely. The same problem is existing even in books online (funcref.pdf) for "SqlGetErrorPosition" function.
76887	ON-LINE HELP	Using TD210 OLE DB consumer on Error condition,one should allways use SqlGetSessionErrorInfo() to get the proper error Description,SqlGetErrorText() would not work
800411	ON-LINE HELP	Help for the first parameter (Window handle) of SalContextMenuSetPopup is misleading.
76116	ORACLE8	sqlora32.dll from PTF1 GPF's when there's a row of select statements
76476	ORACLE8	Can only fetch back 2000 characters from a VARCHAR2 column in Oracle.
75296	PICTURES	JPEG's are not properly displayed when the display is set to True Color.
800532	PRINTING	When SalPrtPrintForm(hWndForm) containing a cDriveComboBox, the cDriveComboBox is not being printed.
800798	PRINTING	SalPrtSetup does not save any of the changes you make. In particular,paper orientation changes are ignored.
71687	QUICKOBJECTS	CTD 1.51 cQuickFTP,ConnectProxy() GPF in Wininet.dll,normal Connect() works fine.
57709	REPORT BUILDER	Double-clicking a file named *.qrp,which is not internally a QRP format file will give a proper error message and then will crash with a page fault.
60948	REPORT BUILDER	When using SalReportView to Call a report,and setting hWndRepttemp to be the Form which calls the report results in some objects of the form being visible through the Report
63136	REPORT BUILDER	Passing STRING_Null as the fourth parameter to SalReportDLGOptions will cause a GPF.
63319	REPORT BUILDER	MIGRATION -- A combination of column breaks and page breaks on different lines in the Detail Block,along with totals that reset on page break leads to unexpected results in Report Builder -- but works as expected in ReportWriter 3.0.2.
63407	REPORT BUILDER	STRING_Null cause a GPF when used in SalReportView.
67054	REPORT BUILDER	Using the COLBREAK causes a second page to be created and the Report footer information to be listed there. This happens in CTD1.5 PTF2 also.
67560	REPORT BUILDER	On changing the settings to and from landscape to Potrait,there is a spurious behaviour in the report view on the screen.
68134	REPORT BUILDER	When a BMP sent to the report builder image container or a BMP is directly past into this image container,and the BMP is bigger than the container with the option scale being correctly set,the container displays it incorrectly.
68483	REPORT BUILDER	Report builder does not work properly with the orientation setting in report.

72593	REPORT BUILDER	Formulas are created for each object added in a report. Customer feels this is unnecessary,particularly if they are not being used. This affects development performance badly compared to ctd112 report builder.
73248	REPORT BUILDER	The picture is not displayed in a rtf file (picture in the page header of the QRP) when created with the function SalReportPrintToFile in the version CTD151 PTF4
74617	REPORT BUILDER	The Version tab in Properties for repbi21.exe is incorrect.
74780	REPORT BUILDER	When using a breakgroup,lines that should show up after the page break only show up for the first record
75243	REPORT BUILDER	If SalReportPrintToFile is called to write the report, created using activex calls, to an rtf file the font appearance is not the same as SalReportView.
76528	REPORT BUILDER	When more than one report printed within a loop,some pages or some reports all together are missing.
76896	REPORT BUILDER	"Custom Page Size" reports don't print correctly in Win2K environment.
77032	REPORT BUILDER	Report Builder should be able to accept Database name,User Name and Password as arguments.
77295	REPORT BUILDER	SalReportView will print a .qrp in PORTRAIT,although it was constructed to print LANDSCAPE. Same with SalReportPrint.
77450	REPORT BUILDER	Report Builder: wrong tabs presented to user after choosing Format->Colors or Format->Borders
77456	REPORT BUILDER	Report Builder: Keyboard "Delete" key doesn't work for a background text
77463	REPORT BUILDER	Wrong property dialog is invoked when Format->Borders is selected for background text and Field.
77612	REPORT BUILDER	Report Builder prints blank pages when printing to HP4100 with report format A4
77666	REPORT BUILDER	Pictures get clipped in report builder when report is resized.
73182	SAL FEATURES	When using SalReportView with custom report template (second parameter) the focus does not return to the formwindow from which it is called. Same bug exists with CTD 2000.
73654	SAL FEATURES	CTD 2000 PTF2/PTF3 : 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 in reproducing the problem.
74525	SAL FEATURES	Multiple inheritance problem. Instance variable loses value depending on the order in which the derived from objects are listed. Code worked in 1.5.1
74817	SAL FEATURES	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. Worked in CTD 1.1.2
		UDV instance variable passed as a Recieve parameter causes a "Reference

76318	SAL FEATURES	to Null user defined variable error" when accessed after return from function.
76839	SAL FEATURES	TD 2000/210,Runtime property Reject Multiple Window Instances does not work at runtime but do work at design time
76564	SAL FUNCTIONS	When the printer port has spaces,SalPrintSetup is parsing it for spaces,at which point it thinks that there are additional printers with each space that it finds.
76711	SAL FUNCTIONS	SalUseRegistry defaults to "CenturaApp" if no company name is given
76864	SAL FUNCTIONS	SalMTSCreateInstance() always fails.
77159	SAL FUNCTIONS	Object Destructor: The base class is able to call a function which is implemented in the derived class,even though the derived class has been destroyed by its object destructor.
77271	SAL FUNCTIONS	Incorrect value is returned by function "SalTblColumnSum"
77455	SAL FUNCTIONS	SalActiveXAutoErrorMode function's return value is inconsistent with other Sal functions
74529	SAMPLE FILES	Sample app CDKRunT.app will not compile
74216	SETUP	The file cstructl.apl should be installed into the main installation directory not the samples directory.
76658	SETUP	When running the Runtime Installer,there should be the option of including the deploy directory in the path.
76966	SQL ACCESS	SqlOpen used to perform Positoned Updates de-allocates memory prematurely. When SqlClose is called the cursor isn't available.
77300	SQL ACCESS	SqlSetParameter function returns true first time it is executed,on successive calls it returns false with OracleOLE DB provider.
77303	SQL ACCESS	SqlFreeSession function commits transaction even after AutoCommit is set to false.
71293	TABLE WINDOWS	Table column with popup edit cell type. If you open the popup and then scroll down or horizontally the popup box does not close, it falls off the screen.
71373	TABLE WINDOWS	The application causes a Dr.Watson error on exit after SalTblCopyRows fails to copy more than 64K.
75159	TABLE WINDOWS	Clicking on column header to sort the column of a table with locked columns makes a column title appear in the row header portion of the table (at the intersection of row header and column header).
75815	TABLE WINDOWS	Application migrated from SQLWindows 16bit to ctd2.1 ptf1 produces GPFs.
76539	TABLE WINDOWS	SalTblPopulate doesn't populate any column data in a table window using fully qualified columns. The problem only happens with an exe. If the app is run as an app from IDE then it works.
69203	TOM	Upgrading an existing TOM repository on Oracle 8 fails; The compatibility and modification level upgrades don't seem to take effect

		and it is requested by TOM to repeat it over and over again;
76537	TOM	Only when using Sybase 12.5 client,an insert or update with a bind variable is set to NUMBER_Null will result in a GPF.
75925	TOP-LEVEL WINDOWS	Top level windows do not paint correctly in Windows XP
77336	USER DEFINED VARIABLES	Application interfacing with ADO has problem if an array of a UDV (derived from Object class) is used. No problems if a single variable is used.