List of Defects Fixed GUPTA Team Developer™ 4.2

This document contains a list of known defects present in earlier versions of Team Developer and for which verified fixes have since been made in version 4.2.

Build 13978

Defect ID	Description
68712, 72558	TOM: A request to delete a project that is stored in external files leaves some files and directories remaining, undeleted.
68906	TOM: Privileges for Team Roles do not affect components. You can revoke privileges for apps (files) but cannot for the components of that app.
70457	In TOM the properties dialog for project log does not retain the 'completed by' setting.
71631, 82381	TOM: Repository setup wizard for SQL Server and Sybase prompts for obsolete versions.
72565, 72568, 72569, 72570, 72571	TOM: In several dialog boxes, keyboard accelerators are missing or incorrect.
73992	TOM: Extract All item in the Build Context menu fails; reports a blank file name.
74609	TOM: Need the ability to use the same file name multiple times in multiple folders of a project.
76606	TOM: Workspace window arrangements and sizes are not "remembered" between sessions.
76637	TOM: When attempting to check in a file which has not been modified, the advisory message is truncated to 255 characters.
76927	OLEDB connection to Sybase: Some SET commands, such as SET LANGUAGE, don't work.
79048	When files are extracted from a folder containing files, status bar doesn't show the result. However, if the folder is empty it says, 0 file(s) extracted successfully.
79173	TOM: Diff tool: the thumb on the horizontal scroll bar doesn't work properly (it doesn't change its position by scrolling).
79429	TOM: Menu item Help/About should show the INI file currently being used for configuration.
79449	Incomplete text found in the Build Wizard in TOM when creating a new build for a project
80265	TOM: When a new project is created and then deleted, a warning message pops up stating that the directory and its contents should be removed. But the directory still exists in the Install directory and contains a *.inf file.
81810	Team Developer crashes when you create more than one TOM repository database consecutively without closing the repository wizard.
82265	TOM: Diff/Merge Tool does not accept file names longer than 100 characters.
82322	Manipulating TOM promotion levels by adding removing, incrementing, decrementing levels may corrupt level count with negative values.
82586	TOM: Invoking Preferences from the File menu crashes the Diff/Merge Tool.

82624	TOM: Adjusted window sizes are not remembered from one session to the next.
82636	TOM: Several combo boxes in the workspace have short dropdown lists that display only one or two items at a time.
82637	TOM: In some places in the workspace, pressing the Tab key causes focus to land on static elements.
82722	Some Visual Toolchest functions (VisTblLoadBitmap, VisTblGetCellFont and VisTblSetCellFont) crash SQLWindows if there are more than 26 instances of child table window in existence.
82737	SalStrFirstC() returns 0 when passing an empty string or a STRING_Null, contradicting the online help.
83056	When using SalCompileAndEvaluate in dynalibs, the performance of the build varies between each build of the dynalib.
83071	cdkApplication EnumFormat method returns corrupted text for the type formats.
83339	Bad performance in calling stored procedure when using SQLWindows OLEDB consumer against Oracle 9i provider.
85267	Flat button Inconsistent behavior in multiple scenarios, Form, MDI child windows with or without accelerators.
82586	TOM: In Diff/Merge Tool, invoking item Preferences from the File menu causes a crash.
83964	Report Builder: Error when connecting to SQL Server 2005.
85543	HTTPRequest.open() throws "Internal Server Error - 500 - no SOAPAction Header" when invoking web service that uses authentication.
85977	ENTER accelerators in toolbar of MDI child windows do not work.
86896	Dynalibs crash in specific scenario in debug mode only.
87028	SQLServer and OLEDB error trapping - the error number in the TD API is not the SQL error number of the problem that has occurred. That number is only available somewhere in the description.
87614	Getting an error statement when executing a DELETE statement which uses a sub-select query AND a bind variable.
87642	When porting a specific application from version 3.10 to 2005.1, error occurs: "This statement is too complex to compile".
87679	The MDI standard switching using CTRL-Tab or CTRL-F6 does not work if Accessories are enabled for the MDI window.
87850	When trying to generate an application EXE, the error message "Error creating file" occurs and a TMP file is left behind in the directory.
87897	Using SQLWindows to print a QRP with many pages consumes excessive memory.
87950	"Sql Error -2147467259" when using select, update and delete statement with Long String datatype.
88144	CDK: It is not possible to insert an outline code line after When SqlError.
88157	VisTblSetRowColorEx() changes the alignment of the column header depending the number of lines the header contains.
88367	Both QuickObjects and Report Builder automation interface need to be modified to implement changes done with Conditional Display settings and formulas.
88421	TD2005.1 against SQLServer OLEDB connectivity only, loss in precision in a specific scenario with numeric fields float or decimal
88599	SalPrtGetDefault( ) can get a maximum of 80 chars for the printer device name, beyond that it get truncated (XP allows max 221 chars) and multiple call to that function causes instability in TD.
88891	If Delete Trigger exists on a parent table and its child table is empty, after deleting row from parent,

	SqlGetModifiedRows incorrectly returns 0 (even though parent table row is deleted)
89114	SQLWindows application exits very slowly, with 100% CPU usage, related to the use of UDV and string arrays.
89210	Quick Report Custom Control interface does not show Ruler and Palette since TD2000
89213	Quick Report Custom Control interface return ERROR ERR_MEMLOW when defining a formula.
89284	Complex UDV causes SQLWindows crash at runtime.
89713	OLEDB connection to Oracle 10g: SalTblPopulate() does not retrieve any data when ORACLE NLS_LANG is other than AMERICAN_AMERICA.WE8MSWIN1252.
89720	Samples twopass.cqt and advcross.cqt are crashing Report Builder when switching from preview mode to design view and back again to preview mode.
89762	Instability with VisMenuSetPicture at design time and runtime when setting many menu items.
89829	OLEDB consumer against SQLServer: creation of temporary table fails without error message.
89915	Call to SWinFindWindow/SalHideWindow causes random crashes and sometimes divide-by-zero error.
90049	Table windows that use extensions from gtablex.apl are limited to 25 instances; creating more than 25 causes a crash.
90185	Flat button with accelerator does not receive SAM_Click message but standard button does.
90307	SQLWindows crashes when a cQuickReport custom control is selected from control palette.

Also shown below are fixes that occurred in PTFs for the prior version (2005.1) of Team Developer.

PTF2 (Build 13826)

Defect ID	Description
82076	SQL Server via OLE DB: Using a variable or window that is set to NUMBER_Null as bind in the WHERE clause causes 'Invalid input parameter values. Check the status values for detail.'
82181	Quickly single-clicking on rows generates double clicks.
82287	OLEDB consumer against non-SQLBase provider only : Changing DBP_AUTOCOMMIT on the fly from ON to OFF multiple times returns error "Cannot start more transactions on this session"
82588	Can't re-open a report after adding Suppress Line Spacing to a specific line of a report.
83405	Function SalTblPopulate() does lots of file I/O against WIN.INI file, causing slow performance
83517	Report Builer on Winodws with locale set to SWEDISH, and formatting a date field as yyyy-MM-dd will result in getting format yyyy MM dd instead, and date will not appear in preview. Works fine with English-US locale.
83788	Report Builder specific QRP crashing, with 100% CPU usage, when loading.
83910	Popup edit table column loses its value when the focus is set away from the column.
84203	Need a better look and feel for flat-style buttons when they are pressed.
84335	The SqlINI system variable is not completely functional.
84366	SalFmtGetPicture() returns invalid data.

Defect ID	Description
84941	Selecting a value from a Table Window drop-down column, then moving to a different cell, causes the value in the other cell to change unexpectedly.
85368	SqlConnect( ) gets confused when using ODBC application to select data from different tables in different databases.
86402	Changing a value in the drop-down list of a table window cell makes the value in the other cells of the same column change as well.
86403	On SAM_AnyEdit of a column with drop-down cell type, if you set the focus on another cell using SalTblSetFocusCell() then it keeps generating SAM_AnyEdit for the same column and get into a recursive call and fails with unrecoverable error.
86998	Sql Error -2147467259 Syntax error or access violation when a select statement returns more than 1 row from SQL Server.
86999	Sql Error -2147467259 Parameter Information cannot be derived from SQL statements with sub-select queries when executing an UPDATE statement which uses a sub-select query and a bind variable.

PTF1 (Build 13822)

Defect ID	Description
79174	Combo boxes do not print correctly with SalPrtPrintForm.
82604	Memory leak in UDV.
83491	TD crashes when STRING_Null is used with CStructPutString function. Using " " instead works just fine.
83910	Popup edit table column loses its value when the focus is set away from the column.
83956	Error ORA-06502 when invoking Oracle stored procedure using OLEDB. Similar code works fine from VB.
83957	Japanese Windows system only: functions SalStrRightX and SalStrRight used with concatenation don't work properly.
83976	Cyrillic characters don't show up correctly on controls.
84069	Turning SqlSetResultSet( ) ON and OFF from the application fails at certain point.
84078	TD2005.1 requires a remotedbname for TD to connect to an ODBC source. It doesn't create a GUPTA.INI and doesn't use it even if one is copied from an old version.
84127	Using bind variable in a subselect with SQL Server throws an error "-2147467259 parameter information cannot be derived from SQL Statements with sub-select queries. Set parameter information before preparing command."
84205	XML function childNodes() should succeed if there are no child nodes, but the node list should be empty.
84208	DOM Level 2 method for node is hasAttributes() , this need to be added in the current implementation of SAL XML support in TD.
84209	Xerces parser implementation in TD , adoptNode was removed because it is not supported by our current DOM implementation.
84213	A SAM_Validate message is not sent to a data field when you tab out of it the first time and the data field precedes a non-editable, disabled data field. The problem only occurs on the first TAB through the window.
84214	Function XMLNode.replaceChild fails
84215	Node Lists use upper bounds as length where it should be upper bounds + 1

| 84448 | SalStrBufferLength() returns inconsistent length with different strings on Japanese Windows XP. |