

OpenText Gupta Team Developer

Release Notes

7.5.2

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1 Introduction

These Release Notes provide an overview of Gupta Team Developer 7.5.2, including new features, delivery information, and supported platforms. OpenText recommends that you read these Release Notes in conjunction with the documentation included with the software package. If any conflicts exist, the Release Notes supersede the other documentation.

We also recommend that you check OpenText My Support (<https://support.opentext.com>) for any patches or documentation updates that may have been posted after the initial release of this product.

1.1 Release Notes revision history

Revision date	Sections revised	Description of revisions
2024-01-31	First release.	All new content.

2 About Gupta Team Developer

This section provides an overview of Gupta Team Developer 7.5.2.

This is Service Pack 2 for Gupta Team Developer 7.5

2.1 New features

Gupta Team Developer 7.5.2 includes the following new features.

2.1.1 IDE features

- Modified ACA to display child comment variable definition when there is no comment on the same line.

2.1.2 ConvertTD command

- Added a new command line option "-convert" to ConvertTD.exe.
- Added the code to print the usage of command line parameters of ConvertTD.exe.

Example of commands to convert the TDProject.APP/APL to TDProject.APT format:

```
ConvertTD -convert TDProject.APP  
ConvertTD -convert TDProject.APL
```

Example of commands to convert TDProject.APP or TDProject.APL to TDProject.APT in UTF8 format with indentations:

```
ConvertTD -utf8 -indented -convert TDProject.APP  
ConvertTD -utf8 -indented -convert TDProject.APL.
```

ConvertTD.exe -help or ConvertTD.exe -h displays the command line options.

2.1.3 Sal API

- Table and Grid row flags are modified to support 32 bit data to set more user defined flags. Customers can use upper 12 bits (0xFFF00000).
- SalGridDataExportEx/SalGridDataExportText supports 2 new options to export summary data.

EXPORT_SummaryWithLabel	Export summary data with its label.
EXPORT_Summary	Export only summary data.
- Modified VisTblSetColHdrColor to set text and background color for all column headers when nColumn is -1.
- Modified table/grid column to have 0 pixel width when Column Width property is 0 or negative number.

2.1.4 UX features

- Rich Text control is modified to support Hint Text property. SalSetHintText / SalGetHintText are also modified to support Rich Text control.
- Modified Table and Grid controls to support Hide Row Headers property setting visibility of row header.
- The location of popup edit window for PopupEdit grid column has been modified to fit inside of grid window.
- Context menu to expand/collapse Ribbon Bar is now available all over Ribbon Bar area.
- WPF Custom control is modified to support Tile To Parent property. The outline version is updated to do this (application migration is required).

2.1.5 CDK functionality

- New functions, "SetTitle" and "Delete", are added to cdkActionBlock class defined in cdk.apl to change the current statement type or delete the current statement.

2.2 Discontinued and deprecated features

The following features have been discontinued in this release:

- No discontinued features.

The following features have been deprecated in this release:

- No deprecated features.

3 Packaging and documentation

Downloads and documentation for Gupta Team Developer are available on OpenText My Support (<https://support.opentext.com>).

3.1 Packaging and delivery information

The software and documentation for Gupta Team Developer includes:

- TDSetup-7.5.2-x86.exe (32bit Installation program)
- TDSetup-7.5.2-x64.exe (64bit IDE installation program)
- Deploy-7.5.2-x86.exe (32bit deployment installer)
- Deploy-7.5.2-x64.exe (64bit deployment installer)
- TDSamples-7.5.2-x86.exe (32bit samples installer)
- TDSamples-7.5.2-x64.exe (64bit samples installer)

3.2 Related documentation

For additional information about Gupta Team Developer, or for supplemental information about related products, refer to the following documents, which are available on OpenText My Support (<https://support.opentext.com>).

The documentation for Gupta Team Developer includes:

- TD New and Changed Features.pdf
- TD Report Builder New and Changed Features.pdf
- TD Installation Guide.pdf
- TD .NET Projects.pdf
- TD API Reference Guide.pdf
- TD Calling .NET Assemblies.pdf
- TD Connecting SQLWindows Objects to Databases.pdf
- TD Developing with SQLWindows.pdf
- TD Dynamically Load XAML Resource Dictionary.pdf
- TD Guide to Writing Web Service Client Applications.pdf
- TD Introducing Team Developer.pdf
- TD Localizing and Customizing SQLWindows Applications.pdf
- TD Managing Teams and Objects with Team Object Manager.pdf
- TD Moving Dynamic Libraries to NET SAL Libraries.pdf
- TD Named Toolbar Extensions.pdf
- TD NET 64-bit Compilation Support.pdf
- TD New Controls Demonstration.pdf
- TD Progress Bar Alternative for cMeter.pdf
- TD Ribbon Menu.pdf
- TD Team Developer & Web Services.pdf
- TD Using & Extending QuickObjects.pdf
- TD Visual Toolchest Class Library.pdf
- TD Web Reporting Guide.pdf
- TD WPF Container & Controls.pdf
- TD Your First .NET-WPF Application.pdf

4 Supported environments and compatibility


This section provides details about supported platforms, systems, and versions.

4.1 Supported systems

Processor	x64 Processor, 1.4GHZ or better
Memory	2GB or greater
Operating System	Windows 11, 10 Windows Server 2022, 2019, 2016, 2012 R2
.NET Framework	4.7.2+
Databases Win32	SQLBase 12.3, 12.2, 12.1, 12.0, 11.7, 11.6 (using 11.7 drivers) Oracle 11g R2, 12c, 18c, 19c Microsoft SQL Server 2014, 2016, 2017, 2019, 2022 SAP ASE 16.0 (Sybase) Informix 10, 11, 12.1 (32 bit client) OLE DB (32 bit version) ODBC (32 bit version)
Databases Win64	SQLBase 12.3, 12.2, 12.1, 12.0, 11.7, 11.6 (using 11.7 drivers) Oracle 11g R2, 12c, 18c, 19c Microsoft SQL Server 2014, 2016, 2017, 2019, 2022 SAP ASE 16.0 (Sybase) Informix 10, 11, 12.1 (64 bit client) OLE DB (64 bit version) ODBC (64 bit version)
Databases .NET	SQLBase 12.3, 12.2, 12.1, 12.0, 11.7, 11.6 (using 11.7 drivers) Oracle 11g R2 (32 bit client) connecting to Oracle 10g or 11g Oracle 12c, 18c, 19c Microsoft SQL Server 2014, 2016, 2017, 2019, 2022 SAP ASE 16.0 (Sybase) OLE DB (32 bit version) ODBC (32 bit version)
Team Object Manager (TOM)	TOM supports SQLBase databases only. SQLBase 12.3, 12.2, 12.1, 12.0, 11.7, 11.6 (using 11.7 drivers)

4.2 OpenText product compatibility

The section provides details about which versions of other OpenText products are compatible with this release of Gupta Team Developer 7.5.2.

 **Note:** For the latest compatibility information for OpenText products, refer to the Compatibility Matrix (<https://knowledge.opentext.com/go/matrix>) on OpenText My Support.

Product name	Version	Notes
OpenText Gupta SQLBase	12.2, 12.3	
OpenText Gupta Report Builder	7.5.2	
OpenText Gupta Q	1.0.1	

4.3 Language support

Gupta Team Developer is currently localized in the following languages. Additional languages may be available in future releases.

Component	Languages							
	EN	DE	JA	FR	IT	ZH	ES	RU
SQLWindows	B		UI					
.NET Explorer/.NET Explorer (x64)	B							
Connectivity Administrator	B							
DBPipe Server Desktop	B							
Deployer 7.5	B							
Grid Migration Wizard 7.5	B							
Migration Wizard 7.5	B							
Object Nationalizer 7.5	B		UI					
Quick Tabs Migration Wizard 7.5	B							
Report Builder 7.5	B		UI					
Report Designer	B	UI	UI				UI	
Repository Setup Wizard 7.5	B							
SQLTalk Interactive SQL 7.5	B		UI					
SQLTalk Plus 12.3	B		UI					

UI = user interface only

B = both user interface and online help

5 Installation and upgrade notes

This section provides additional installation and upgrade information, including related or third-party product information and any required critical patches.

5.1 Installation notes

Before you install Gupta Team Developer, review these additional installation notes and verify related product or third-party product requirements.

You need to install Gupta Team Developer having local Administrator rights on the installation computer to make sure all components can be installed and registered correctly.

5.2 Upgrade notes

Before you upgrade, review these instructions.

- You can install Gupta Team Developer 7.5.2 only if you have an existing installation of Gupta Team Developer 7.5 or 7.5.1.

6 Fixed issues

This section provides information about past issues that have been fixed in this release.

Key	Summary
TD-26807	When using anchoring with a cQuickTabsForm the items anchored to the bottom of the form are not placed at the bottom
TD-26849	Sybase issue, We are getting error from our application and it says "select buffer too small"
TD-26852	TD is saying it is running "external block code." But it is a Function in a Functional class which I programmed in TD
TD-26876	SQL server error 20087 "Cursor was not closed" in a specific application
TD-26880	Charts are not working in Report Builder
TD-26890	ACA: Wrong parameter highlighted in tooltip in a specific scenario
TD-26891	Scrollbar disappear in a Tab Bar page that got its FORM attached using SalTabAttachWindow() in a specific scenario/app
TD-26893	Mnemonics on inactive quick tab pages trigger first pushbutton/object
TD-26897	SalTbiPopulate createing dynamically columns using stored procedure
TD-26899	Calling cListView.SetSortColumn causes an application error with the message "Number too large to use here."
TD-26903	SYBASE ASE 16 problem with Date type
TD-26904	When opening Excel the application stays on top instead of Excel opening in the foreground
TD-26905	MDI Minimize/Restore focus and activation issue in specific scenario
TD-26906	CLONE - BackGround Thread issues
TD-26910	Break groups with Date/Time are not working
TD-26914	TD crashes when adding a child window to a TAB Bar
TD-26915	When a form contains many dialogs, forms, etc. all forms are not shown when adding a child window to a TAB Bar

TD-26919	Unable to close a Form window in a specific scenario
TD-26920	Problem with LIMIT value transfer to the DB via Bind
TD-26923	SybGetNextServerMsg() encoding problem
TD-26924	CDKAction.SetText() returns FALSE while CDKAction.GetText() is fine, why?
TD-26925	Table Column with width 0 still has a minimal width
TD-26929	Layout preview of child table class shows invisible columns
TD-26930	Background worker thread hangs when executing a transaction to an OELDB-connected database
TD-26931	Setting row flags using SalTblSetRowFlags is inconsistent
TD-26932	IDE: "Go to declaration" navigates to an incorrect line of code in a specific scenario
TD-26933	Report Builder Date/Time input item regression in a specific scenario
TD-26934	When run Reprcase.apr, it crashes
TD-26947	TD 7.4.6 error: Internal memory has become invalid.
TD-26951	Mnemonics on quick tab pages with group box incorrectly triggers first push button/object
TD-26952	Class Browser does not display tree classes.
TD-26956	Set combobox value triggers SAM_AnyEdit
TD-26961	when using table windows, columns defined as "popup edit" do not intercept the WM KEYUP message
TD-26974	Missing a record in grid
TD-26976	Graph differs from TD 7.5.1 release for WPF
TD-26977	Multi-Line Pasting doesn't work properly either bMaxDataLengthInBytes set TRUE or FALSE
TD-26979	Backspace not clearing Combo Box Entry
TD-26982	TD Crashes using ctrl-z
TD-26991	Issue With MDI Windows test

7 Contact information

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OpenText My Support: <https://support.opentext.com>

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