opentext™

OpenText Gupta Team Developer

Release Notes

7.5.5

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Contents

1	Introduction	4
1.1	Release Notes revision history	4
2	About Gupta Team Developer	4
2.1	New features	
	2.1.1 IDE features	4
	2.1.2 Sal API	4
	2.1.3 Report Builder	5
	2.1.4 Table Control	5
	2.1.5 CDK	5
	2.1.6 Web Service Wizard for .NET	5
	2.1.7 .NET Explorer	5
2.2	Discontinued and deprecated features	5
3	Packaging and documentation	6
3.1	Packaging and delivery information	6
3.2	Related documentation	6
4	Supported environments and compatibility	7
4.1	Supported systems	7
4.2	OpenText product compatibility	8
4.3	Language support	8
5	Installation and upgrade notes	9
5.1	Installation notes	9
5.2	Upgrade notes	10
6	Fixed issues	10
7	Contact information	13

1 Introduction

These Release Notes provide an overview of Gupta Team Developer 7.5.5, 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		
2025-10-01	First release.	All new content.		

2 About Gupta Team Developer

This section provides an overview of Gupta Team Developer 7.5.5.

This is Service Pack 5 for Gupta Team Developer 7.5

2.1 New features

Gupta Team Developer 7.5.5 includes the following new features.

2.1.1 IDE features

• The Window title of IDE was modified to show application name before product name such as "Sample - OpenText Team Developer (Win32) 7.5".

2.1.2 Sal API

- Added SAL function, SalAnchorSet, to set horizontal and vertical anchor property for the specified window.
- Make OF_UTF8 flag does not write UTF8 BOM when creating file. Use the new flag OF_UTF8_BOM to create a file having UTF8 BOM.
- Added SAL function, SalRTFDocumentCopy, to copy selected or all text in the specified Rich Text control to clipboard.
- The behavior of SalSetWindowSize for top level form is modified to match with the height set at design time. Previously the height set by SalSetWindowSize is shorter than expected just for the height of caption bar.
- Modified SalReportView to support RPT_EnableCache and RPT_DisableCache report option to enable / disable preview page cache functionality. You can specify it for nFlags of SalReportView.
- Added SAL function, SalReportSetMaxCache, to set the number of max pages in preview page cache to reduce memory usage. By default, all pages to be cached.

 Set bOldSalNumberRound system variable to TRUE to make SalNumberRound behave in backward compatible mode. By default, SalNumberRound(-0.5) returns -1. 7.3.4 and previous releases return 0.

2.1.3 Report Builder

Print command on Report Preview shows Print Dialog with new L&F on Windows 11. But its
setting does not follow paper type and orientation settings defined in QRP. To work around this
issue print command was modified to force showing old Print Dialog on both Windows 10 and 11.

2.1.4 Table Control

Enabled auto completion for drop down combo column on a Child Table or Table Window.

2.1.5 CDK

cdkApplication.SetQuietMode function is added to suppress showing progress dialog.

2.1.6 Web Service Wizard for .NET

Modified Web Service Wizard for .NET to choose generating library style, AXL or APL. Generating
APL is like running the .NET Explorer after generating DLL. Also, generated APL defines instance
variables for classes used for WS operations.

2.1.7 .NET Explorer

 Modified .NET Explorer to support following command options. All public classes in specific assembly will be imported.

Usage: Gupta.TD.DotNetExplorer.Wizard [-g <GAC Assembly> | -c <Custom Assembly>] [-o <Output Folder>] [-apl | -axl] [-? | -h]

Options:

- -g Specify GAC assembly
- -c Specify custom assembly
- -o Specify output folder
- -apl Generate application library (APL)
- -axl Generate symbol import file (AXL)

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-7.5.5-x86.exe (32bit IDE Installation program)
- TDSetup-7.5.5-x64.exe (64bit IDE installation program)
- Deploy-7.5.5-x86.exe (32bit deployment installer)
- Deploy-7.5.5-x64.exe (64bit deployment installer)
- TDSamples-7.5.5-x86.exe (32bit samples installer)
- TDSamples-7.5.5-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 2025, 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, 23c, 25c
	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, 23c, 25c
	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, 23c, 25c
	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)	ļ
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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 7.5.5.



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	7.5.5	
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.

0	Languages							
Component	EN	DE	JA	FR	IT	ZH	ES	RU
SQLWindows	В		UI					
.NET Explorer/.NET Explorer (x64)	В							
Connectivity Administrator	В							
DBPipe Server Desktop	В							
Deployer 7.5	В							
Grid Migration Wizard 7.5	В							
Migration Wizard 7.5	В							
Object Nationalizer 7.5	В		UI					
Quick Tabs Migration Wizard 7.5	В							
Report Builder 7.5	В		UI					
Report Designer	В	UI	UI				UI	
Repository Setup Wizard 7.5	В							
SQLTalk Interactive SQL 7.5	В		UI					
SQLTalk Plus 12.3	В		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 7.5.5 only if you have an existing installation of Gupta Team Developer 7.5, 7.5.1, 7.5.2, 7.5.3 or 7.5.4.

6 Fixed issues

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

ID	Summary
107833	Feature Request - Options for CDK file actions (open/save/merge etc.) to be completely silent
108563	Anchoring for SalCreateWindowEx
4447103	Enable DotNetExplorer to run as command line tool (no GUI).
4530610	Web Service Client Error
4533548	Child objects are not inherited from its parent (dialog) but instead its parent's parent (dialog that started the dialog that owns the child objects)
4631449	Date Time Picker SAM_CalendarScroll issue
4644482	Cannot login to MS SQL server - Invalid password when having special characters
4658763	There is no option to specify UTF-8 without BOM file encoding for SalOpenFile functions.
4658779	SalDlgOpenFile does not work on 7.5 if file extension does not contain '.'. This works in version 6.2.
4661485	SalMessageBox() blocks SalQuit()
4664239	VisFileSeek raises unexpected errors in .NET mode
4677802	SalQueryFieldEdit() is working strangely in 7.5.3 for table cells
4718735	Provide a new SAL function to copy an RTF string to the clipboard
4719293	XML created with XMLLib.apl in Win32 and .NET is different - schemalocation does not have xsi prefix
4719338	Unexpected Sql Error is raised when INSERT with ODBC on SQL Server fails
4722950	Underscore indicating accelerator is not shown for controls on MDI child window when pressing Alt key.
4724592	cbi75.exenet:ClassLibrary C:\Sources\test.apt C:\Test\test.dll not working as expected
4724799	.Net Assembly error: Method not found int64 when calling VisArrayFindString() from a TD .NET class library
4726504	Problems with SalSetWindowSize
4730568	SalJSON.SendRequest fails when getting XML response

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4747703	Gupta.TD.DotNetExplorer.GAIL.LibManager causes TypeInitializationException on Windows Server 2019
4747707	SalSetFieldEdit on Tabel Window check box column not working
4765499	IDE no longer showing object outline during drag move
4772582	Issue with VisDosMakeAllDir in .Net with UNC-Paths
4772787	Application crash in TD 7.5.4
4799146	Getting error "cannot read file" and the TD IDE crashes with TD 7.5.4
4803502	Error message in splitted window form when one of forms has a Tab Bar set to "Tile to parent"
4828952	Unable to connect to database with double-byte alphanumeric characters
4832491	Error in the behavior of the grid in the .NET app
4837268	Performance issue with GRID
4853264	Program crashes when crashes when using cQuickHTML
4853572	.NET Explorer can't generate a correct interface to .NET method that has two string array parameters
4871225	Problem with stored procedures and multiple result sets
4882704	VisArraySort corrupts numeric arrays with elements that are NUMBER_Null.
4882814	Issue with SalSetFocus() in TD7.3.6
4888271	Support report option for SalReportView to enable/disable preview page cache functionality.
4888318	SalNumberRound: Incorrect results occur for negative inputs like -0.5, -1.5, and -2.5.
4892858	Print Dialog ignores page settings defined in QRP on Windows 11
4899110	Row header column title is not shown if column width is wider than table width.
4914975	Difference in behavior regarding focus movement to a button between TD7.3.0 and TD7.5.4.
4916803	Enable to set the max pages in cache when previewing a report to reduce memory usage.
4918110	cQuickHTML does not display files specified by UNC path
4919018	Customers would like to have the table drop down behavior same as normal dropdown field
4932864	SalStrScan causes system crash when enabling Page Heap
4937108	Feature Request: Swap file name and application name in the window title
4945839	Unable to locate the correct late bound function, should use fully qualified late bound call
4950125	Comparing varchar(max) column with String bind variable containing over 254
1000120	characters causes SQL Error.

4962666	MDI resizing issue with auto hide docked dialog
4976041	Data Filed, Combo Box cannot be marked / selected with the mouse but can with the keyboard <shift left-right=""></shift>
4976465	Replace new line character for Linux and Mac (CR or LF) with Windows new line (CRLF) when setting text to multiline field.

7 Contact information

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