

# OpenText Gupta Team Developer

## **Release Notes**

7.4.4

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# 1 Introduction

These Release Notes provide an overview of Gupta Team Developer 7.4.4, 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
2022-08-02	First release.	All new content.

# 2 About Gupta Team Developer

This section provides an overview of Gupta Team Developer 7.4.4.

This is Service Pack 4 for Gupta Team Developer 7.4.

## 2.1 New features

Gupta Team Developer 7.4.4 includes the following new features.

### 2.1.1 ODBC Database connectivity enhancements

- ODBC error message format is modified to include SQLSTATE like as follows.  
"<DB Name>:<Native Error Code>:<SQLSTATE> Error Message".

### 2.1.2 User experience (UX) enhancements

- Image on Push Button and Option Button will have a smaller display if button has an Object Title and its image is larger than the button. With previous TD releases, the image was reduced but the top of the image was cut off and the bottom would overlap the button text.



## 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-7.4.4-x86.exe (32bit Installation program)
- TDSetup-7.4.4-x64.exe (64bit IDE installation program)
- Deploy-7.4.4-x86.exe (32bit deployment installer)
- Deploy-7.4.4-x64.exe (64bit deployment installer)
- TDSamples-7.4.4-x86.exe (32bit samples installer)
- TDSamples-7.4.4-x64.exe (64bit samples installer)
- 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

## 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>).

- <https://knowledge.opentext.com/knowledge/cs.dll/Open/62171711>

## 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	4.6+
Databases Win32	SQLBase 12.3, 12.2, 12.1, 12.0, 11.7 SQLBase 11.6 (using 11.7 drivers) Oracle 11g R2, 12c, 18c, 19c Microsoft SQL Server 2014, 2016, 2017, 2019 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

	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 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 7.4.4.

 **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	11.6, 11.7, 12.0, 12.1, 12.2, 12.3	
OpenText Gupta Report Builder	7.4	
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							
.NET Explorer/.NET Explorer (x64)	B							
Connectivity Administrator	B							
DBPipe Server Desktop	B							
Deployer 7.4	B							
Grid Migration Wizard 7.4	B							
Migration Wizard 7.4	B							
Object Nationalizer 7.4	B							
Quick Tabs Migration Wizard 7.4	B							
Report Builder 7.4	B							
Report Designer	B	UI	UI				UI	
Repository Setup Wizard 7.4	B							
SQLTalk Interactive SQL 7.4	B							
SQLTalk Plus 12.3								

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.

Starting with the Gupta Team Developer 7.4.3 Service Pack, Team Developer Service Packs can be found on a new location on OpenText MySupport. Team Developer Service Packs are now available from the Patches area of MySupport. The easiest way to find the Team Developer 7.4.3 SP is to logon to MySupport, open the top left "Resources" menu. From the menu select "Patches". Then search for Team Developer. Clicking on the Team Developer link opens the Patches directory for Team Developer. The TD 7.4.3 files are in the "Gupta Team Developer 7.4.3" directory.

With Team Developer 7.4.4 you need to have a previous Team Developer 7.4.x installation present to be able to install the new service pack.

[Gupta Team Developer Service Packs on OpenText MySupport.](#)

## 6 Fixed issues

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

Issue number	Issue description
TD-26225	High-resolution icons does fit into the pushbutton border (truncated) when the "Text Image Relation" property is set to "Image Above"
TD-26257	Problem with Transfer of wParam values that is transfer in the SAM_Validate message of a column
TD-26354	PostgreSQL: error codes returned are incorrect for specific scenarios
TD-26392	Grid hang in a very specific scenario when involving hidden row(s)
TD-26399	UfcChartPrint doesn't print if the sum of the elements is 1
TD-26404	Selected rows are not copied from grid to a file
TD-26415	TD 7.4.2 .net SQL error on MS SqlServer
TD-26419	Japanese Locale does not honour bMaxDataLengthInBytes for a popout edit column for child table



TD-26423	Issue with VisWinLoadAccelerator in deactivated form windows.
TD-26426	SalObjCopy function producing totally unstable application - corrupting memory
TD-26428	IDE docking quirks
TD-26429	DatePicker does not fire SAM_CalendarScroll
TD-26430	A shortcut must be created in the start menu with the command SalNotifyInitToast, otherwise the toasts cannot be used
TD-26433	Grid with CheckBox column does not leave the edit mode in a specific scenario
TD-26440	Problems with multiple dockable dialogs
TD-26447	Keyboard hotkeys does not work when there is a tab with embedded dialog
TD-26448	Problem with Combobox in the TD Release 7.4.3
TD-26449	SAM_Click is fired when setting the value of an editable combo box programmatically
TD-26450	SalZoomWindow: Tab bar and RTF control (7.4.3)
TD-26451	Theme Office 2016: incorrect repainting when changing the theme at runtime
TD-26452	Sending the SAM_SetFocus within grids no longer works
TD-26453	SalReportView issues with one field having wrap set and another field with a border set
TD-26454	SalXMLSerialize/SalXMLDeserialize doesn't handle OBJ_Null correctly
TD-26456	Tab Order not working Correctly
TD-26457	Order Of Windows appearing at start not correct
TD-26458	SalTblClearSelection not retaining focus of last row selected
TD-26459	SAM_KillFocus and SAM_SetFocus not firing in proper order
TD-26460	Since using TD 7.4.3, the IDE crashes closing a specific APP in the IDE/DEBUGGER
TD-26461	In TD 7.4.3 when compiling CDKRun.apl samples have a compiler warning because it uses the deprecated function SalStrSetBufferLength().
TD-26462	While showing in preview, RTF Controls are not showing on page footer block when printing a report
TD-26463	OpenSSL - CVE-2022-2068 (+1)

TD-26465	Dialog box created with statusbar enabled, accessories enabled and font size changed on SAM_Create to smaller or bigger size, window size doesn't change it's size proportionally
TD-26466	Grid hang in a specific scenario (Validation)
TD-26467	Crash in TD when creating an APD
TD-26468	skin theme form toolbar background image.
TD-26469	Down Key on Combo Box not working correctly
TD-26470	Firing of Messages not working correctly
TD-26471	Form Loses Tab Order when Other Forms are created as its child
TD-26472	Context Menu not displaying correctly
TD-26473	PB shouldn't have focus in tab page
TD-26474	Insert Key event WM_KEYUP/ VK_INSERT no longer works in Grid
TD-26475	Grid Cell shouldn't have focus after closing of Dialog Box
TD-26476	OpenSSL - CVE-2022-2097 (+1)
TD-26479	"Browse All Classes" size is smaller
TD-26480	Pb on Tab Form Child has Outline focus
TD-26485	SalReportPrintToFile fails with error 5 "Cannot open report file" when the output file path is set other than application dir
TD-26486	oracle oledb error - ORA-00920 invalid relational operator
TD-26488	SqlServer Problems with many digits on floats
TD-26489	Dialog becomes inactive after removing an item from context menu
TD-26490	SalZoomWindow is not working properly with Modal Dialogs
TD-26493	ComboBox height gets oversized after using VisWinSetStyle when windows scaling is greater than 100%
TD-26495	Anchored controls are overlapped after several resizing
TD-26496	[7.4.3] Problem with checking tree items using spacebar
TD-26497	Getting incorrect output in .NET mode when using function ftest()
TD-26498	Grid VALIDATE_Cancel issue in a specific scenario
TD-26499	Grid unexpected CELL focused when entering the GRID edit mode using <INSERT> key
TD-26500	SalAppFind activate doesn't work if the found EXE form position has been changed

TD-26502	Grid behavior is different on TD 7.4.4 compared to TD 7.4.3
TD-26503	ToolBar of MDI child form is not zoomed
TD-26505	.NET: IDE crash when compiling an APP that contains a function with a local variable without name
TD-26506	ADC - GridTest_Auto.apr has 5 errors
TD-26507	Anchored grids not displaying correctly after Resize of parent form
TD-26508	Active Data SalNumber_functions.apr fails for WPF for 64-Bit TD 7.4.4
TD-26511	In TD 7.4.3 The edit mode is still active
TD-26512	In TD 7.4.3 - Focus jumps back into the grid
TD-26513	Application crashes while using SQL Server
TD-26518	The MDITabs are not correctly aligned when MDI Tabs are enabled.
TD-26519	Connection String with readable password is in memory after calling SqlConnection() or SqlCreateStatement()
TD-26520	GetSafeArray() fails
TD-26521	The text overlaps image
TD-26523	Images on Nav Bar are larger with TD 7.4.4
TD-26524	Ribbon Bar Dropdown Pics are larger
TD-26525	Anchoring MDI Child Form
TD-26528	Resizable dialogs with anchoring enabled do not work properly on dual monitor systems

## 7 Contact information

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

For more information, visit [www.opentext.com](http://www.opentext.com)

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