

OpenText Gupta Team Developer

Release Notes

7.3.6

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1 Introduction

These Release Notes provide an overview of Gupta Team Developer 7.3.6, 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
2021-11-16	First release.	All new content.

2 About Gupta Team Developer

This section provides an overview of Gupta Team Developer 7.3.6.

Team Developer 7.3.6 is the sixth quality improvement release for Team Developer 7.3.

2.1 New features

Gupta Team Developer 7.3.6 includes the following new features.

2.1.1 SAL API

- The behavior of SalDateConstruct with month value less than 1 or greater than 12 is changed. For example, SalDateConstruct(2021, 22, 7, 0, 0, 0) is same as SalDateConstruct(2022, 10, 7, 0, 0, 0).

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>).



Note

Documentation that is installed with the product or packaged with the product download is current at the time of release. Documentation updates made after a release are available for download on OpenText My Support (<https://support.opentext.com>).

3.1 Packaging and delivery information

The software and documentation for Gupta Team Developer includes:

- TDSetup-7.3.6-x86.exe (32bit Installation program)
- TDSetup-7.3.6-x64.exe (64bit IDE installation program)
- Deploy-7.3.6-x86.exe (32bit deployment installer)
- Deploy-7.3.6-x64.exe (64bit deployment installer)
- TDSamples-7.3.6-x86.exe (32bit samples installer)
- TDSamples-7.3.6-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

The following list contains product information about Gupta Team Developer as well as documents that contain information about supporting or related products.

- <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, 8.1 Windows Server 2022, 2019, 2016, 2012 R2
.NET Framework	4.5+
Databases Win32	SQLBase 12.2, SQLBase 12.1, SQLBase 12.0, SQLBase 11.7, SQLBase 11.6 (using 11.7 drivers) Oracle 11g R2, 12c, 18c, 19c Microsoft SQL Server 2008, 2012, 2014, 2016, 2017 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 12.2, 12.1, 12.0, 11.7, 11.6 (using 11.7 drivers) Oracle 11g R2, 12c, 18c, 19c Microsoft SQL Server 2008, 2012, 2014, 2016, 2017 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 12.2, 12.1, 12.0, 11.7, 11.6 (using 11.7 drivers)

	<p>Oracle 11g R2 (32 bit client) connecting to Oracle 10g or 11g</p> <p>Oracle 12c, 18c, 19c</p> <p>Microsoft SQL Server 2008, 2012, 2014, 2016, 2017</p> <p>SAP ASE 16.0 (Sybase)</p> <p>OLE DB (32 bit version)</p> <p>ODBC (32 bit version)</p>
Team Object Manager (TOM)	<p>TOM supports SQLBase databases only.</p> <p>SQLBase 12.2, 12.1, 12.0, 11.7, 11.6 (using 11.7 drivers)</p>

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 7.3.6.



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	7.3	
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 7.3	B							
Grid Migration Wizard 7.3	B							
Migration Wizard 7.3	B							
Object Nationalizer 7.3	B							
Quick Tabs Migration Wizard 7.3	B							
Report Builder 7.3	B							
Report Designer	B	UI	UI				UI	
Repository Setup Wizard 7.3	B							
SQLTalk Interactive SQL 7.3	B							
SQLTalk Plus 12.2								

UI = user interface only

B = both user interface and online help

5 Fixed issues

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

TD-25875	improper Insertion of Unicode glyphs into nvarchar2 Column in Oracle database
TD-25985	SalTblSetRowFlags() ROW_Hidden attribute not showing top hidden row in a specific scenario
TD-26009	Richtext - Different behavior in Form and Dialog
TD-26010	Bad rendering / user experience when scrolling through large data set in a VT cOutlineListBox control using the mouse wheel
TD-26014	Error in SalMail without user/password
TD-26025	Windows Icon files (ICO) are not displayed when calling SalPicSetImage() using PIC_ImageTypeICON but does when using PIC_ImageTypeTIFF, PIC_ImageTypeGIF
TD-26030	OpenSSL - CVE-2021-3711 (+3)
TD-26032	CLONE - SalTblSetRowFlags() ROW_Hidden attribute not showing top hidden row in a specific scenario
TD-26033	CLONE - Richtext - Different behavior in Form and Dialog
TD-26034	CLONE - CLONE - Substrings are not returned as expected if there are unicode surrogates in the string using Sal functions
TD-26035	TD crashes, If executing SqlOraPLSQLPrepare/SqlOraPLSQLExecute and running sql statements in the Background Worker Threads at the same time
TD-26036	CLONE - TD .NET incorrect evaluation If NOT (Function ())
TD-26038	Moving tab page assigned object using the keyboard or the mouse in layout view results in duplicate objects in the table page outline
TD-26042	Grid Table: Inserting a new row using the keyboard deletes the content of last cell
TD-26053	Problem while printing PDF files, when compared between .Net and Windows applications
TD-26054	Problem with SalDateConstruct
TD-26056	The form associated with the tab page was NOT created when the tab bar had anchoring enabled
TD-26057	Problem with SalJSONSerializeUDV ,the resulted String is different

TD-26059	Multi Row Tab Bar: Child windows are not positioned correctly
TD-26061	Report Builder crashes in TD 7.3.5 .NET application
TD-26064	Problem with Migration Wizard (error when processing a specific apt)
TD-26068	.NET error "Failed to convert a string to int32" when invoking a specific Sql Server stored procedure
TD-26069	Printing text with Font rotation 180° prints at the wrong position
TD-26073	New SalThemeXXXX() related to 3DFaceColor aren't documented at all in all TD 7.3.X release notes nor in the online help (HLP)
TD-26074	Memory Leak Adding string to SafeArrays object created in an internal function
TD-26108	Certify Team Developer and SQLBase on Windows 11
TD-26109	.NET SalGridWriteState() saves wrong column width after a call to VisTblAutoSizeColumn()
TD-26114	CLONE - Expected Oracle Error not displayed
TD-26115	DateTimePicker does not honor requested format i.e.: "dd.MM.yyyy hhhh:mm"
TD-26117	CLONE - .NET error "Failed to convert a string to int32" when invoking a specific Sql Server stored procedure
TD-26118	CLONE - Report Builder crashes in TD 7.3.5 .NET application
TD-26122	Grid Table, Incomplete display after calling SalTblPopulate() if the vertical scrollbar is not at position 1
TD-26123	"Goto Library item" (F5) changes the name of the APL once the visited APL is saved
TD-26124	VisFileCopy and VisFileRename result in application hang when a filename contains more than one period
TD-26127	Editing cursor lost when entering text into a WPF Edit control using up/down/right/left keys
TD-26129	CLONE - FormattingTest_Auto (Active Data) test fails
TD-26130	Memory leak looping in SetSafeArray() after adding string to SafeArrays object
TD-26132	After a call to SalWindowApplyDockStat() an MDI no longer can be minimized

TD-26135	Run Fortify scan for 7.3.6 and resolve all issue found by Fortify.
TD-26138	SalJSONDeserializeUDV shift time by 2 hours
TD-26139	SQL Server TEXT datatype column shows garbage value

6 Contact information

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

For more information, visit www.opentext.com

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