

OpenText Gupta Team Developer

Release Notes

7.1.2

Product Released: 2019-02-26

Release Notes Revised: 2019-02-28

Contents

1.1	Release Notes revision history	3
2.1	New features.....	3
2.2	Oracle database support	3
2.3	Updated installer file names	3
2.4	Discontinued and deprecated features.....	3
3.1	Packaging and delivery information	4
3.2	Related documentation.....	4
4.1	Supported systems.....	5
4.2	OpenText product compatibility	6
4.3	Language support.....	6
5.1	Installation notes.....	8
5.2	Upgrade notes	8

1 Introduction

These Release Notes provide an overview of Team Developer 7.1.2, 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
2019-02-28	First release.	All new content.
2019-02-28	Discontinued Features	Added Windows Server 2008

2 About Team Developer

This section provides an overview of Team Developer 7.1.2.

Team Developer 7.1.2 is a quality release for Team Developer 7.1.

2.1 New features

Team Developer 7.1.2 includes the following new features.

2.2 Oracle database support

- Support for Oracle version 18c has been added to Team Developer 7.1.2

2.3 Updated installer file names

- The installer file names now include the exact version and architecture (x86, x64) of the file.

2.4 Discontinued and deprecated features

The following features have been discontinued in this release:

- Support for Windows Server 2008 is discontinued.

3 Packaging and documentation

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

3.1 Packaging and delivery information

The software and documentation for Team Developer includes:

- TDSetup-7.1.2-x86.exe (32bit Installation program)
- TDSetup-7.1.2-x64.exe (64bit IDE installation program)
- OpenText Gupta Team Developer 7.0 Beta Release Notes.pdf
- 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 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>
<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 Server 2016 Windows 10 Windows 8.1 (32bit and 64bit) Windows Server 2012 (64bit) Windows 7 (32bit and 64bit)
.NET Framework	4.5+
Databases Win32	SQLBase 12.1, SQLBase 12.0, SQLBase 11.7, SQLBase 11.6 (using 11.7 drivers) Oracle 11g R2, 12c, 18c Microsoft SQL Server 2008, 2012, 2014, 2016 SAP ASE 16.0 (Sybase) Informix 10, Informix 11, Informix 12.1 (32 bit client) OLE DB (32 bit version) ODBC (32 bit version)
Databases Win64	SQLBase 12.1, SQLBase 12.0, SQLBase 11.7, SQLBase 11.6 (using 11.7 drivers) Oracle 11g R2, 12c, 18c Microsoft SQL Server 2008, 2012, 2014, 2016 SAP ASE 16.0 (Sybase) Informix 10, Informix 11, Informix 12.1 (64 bit client) OLE DB (64 bit version) ODBC (64 bit version)
Databases .NET	SQLBase 12.1, SQLBase 12.0, SQLBase 11.7, SQLBase 11.6 (using 11.7 drivers)

	<p>Oracle 11g R2 (32 bit client) connecting to Oracle 10g or 11g</p> <p>Oracle 12c, Oracle 18c</p> <p>Microsoft SQL Server 2008, 2012, 2014, 2016</p> <p>SAP ASE 16.0 (Sybase)</p> <p>OLE DB (32 bit version)</p> <p>ODBC (32 bit version)</p>
--	--

4.2 OpenText product compatibility

The section provides details about which versions of other OpenText products are compatible with this release of Team Developer 7.1.2.

 **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	11.6, 11.7, 12.0, 12.1	
OpenText Gupta Report Builder	7.1	
OpenText Gupta Q	1.0.1	

4.3 Language support

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 7.1	B							
Grid Migration Wizard 7.1	B							
Migration Wizard 7.1	B							
Object Nationalizer 7.1	B							
Quick Tabs Migration Wizard 7.1	B							
Report Builder 7.1	B							
Report Designer	B	UI	UI				UI	
Repository Setup Wizard 7.1	B							
SQLTalk Interactive SQL 7.1	B							
Team Object Manager 7.1	B							
SQLBase Database Engine	B	UI						
SQLBase Command Center	B							

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

5.2 Upgrade notes

Before you upgrade, review these instructions.

- When upgrading from older Team Developer versions it is strongly recommended that you save all existing source code in text format.

6 Fixed issues

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

Issue number	Issue description
TD-23561	Wrong error messages when pass in 1. wrong number of parameters 2. wrong data type when call a class function
TD-23996	SqlINI TD system variable not functional when using Oracle
TD-24005	SalJSON issues when using a specific JSON service
TD-24043	SalSetWindowSize function don't wrap properly Background Text's when Height is set to equals or less than 0.24
TD-24086	Application causes crash entry in Windows 10 event log on close
TD-24134	Application crash or "Internal memory has become invalid" runtime error when connecting to ORACLE with SQL.INI having the ORACLE router LOG enabled
TD-24164	Combo Box Context menu does not honor OS language when the OS language is not US/English
TD-24166	Overlapping vertical lines on page Footer on QRP
TD-24168	UDV access instability crash and "Internal memory has becoming invalid" error using a specific C++ DLL
TD-24180	Bad performance fetching data when using SQL Server ODBC driver version 10 on window 10.
TD-24195	Incorrect error message reported by the compiler when a class is derived from two classes that handle the same message
TD-24213	Runtime error "Current object's class MDI is not derived from specified class <a_class>" in a specific application when in debug mode only
TD-24214	The sybase log doesn't work using the old sql.ini configuration
TD-24216	CDK_App.InitFromFile() silent crash in a specific outline
TD-24222	Invoking a Web Service operation using AXIS2C hangs when the operation is invoked from a Background Worker thread
TD-24228	An error 'Window handle variable or array required' occur using 'SalWindowHandleToNumber' function when passing objects between Form Windows

TD-24230	.NET Explorer Wizard is disabled in the tools menu if WS32 version is used
TD-24233	Background Worker Class not working when started from a MODAL dialog
TD-24234	Find and Replace does not replace the selected value in the Outline tab
TD-24238	Outline Space is still 100% even the program is quite large as can be seen from the other parameters
TD-24246	SQLSERVER error number changed from older TD version when inserting with duplicate key values
TD-24250	Application crash in specific application using UDV
TD-24257	.NET Native Ribbon bar item with checked check box get unchecked after displaying a MessageBox on its checked action
TD-24258	Grid filtering feature not showing when compiling to .NET
TD-24260	Incorrect sequence of children returned by SalGetFirstChild-SalGetNextChild
TD-24262	Unable to set an enum property when consuming a .NET assembly using TD WIN32 (GAIL)
TD-24264	SQL error with CONVERT function when using ODBCNative Driver
TD-24265	Compiler access error when using Background Worker Thread in a MDI Window
TD-24275	Some ribbon bar icons are not stored internally
TD-24278	Error 10443 "SQL INI file is not found " when attempting to ping a database using the Connectivity Administrator (gptconfig.exe) tool
TD-24287	SalFilePutStr() encounters error when string variable is initialized to STRING_Null
TD-24292	Report builder with watermark would show on a print preview but not in printout
TD-24293	Duplicate Font name showing in Report builder when opening the Font combobox for selecting a font
TD-24303	SqlSetLongBindDatatype() behavior changed since TD 6.3

TD-24304	Unexpected error 203 "sqlprs(position in result set) when calling SalTblPopulate() in a specific scenario
TD-24309	SalRTFDocumentSave() always return false event though the RTF document has been saved successfully
TD-24315	SalPicSetFile with WMF image cause a crash
TD-24318	SalXMLSerializeUDV()/ SalXMLDeserializeUDV() not functional when UDV contains an array and some elements are not initialized (NULL)
TD-24325	SalTabGetPageTitle() does not return the proper title of the page when a Tab Bar Page uses a mnemonic (&)
TD-24328	Formatting field using SalFmtSetFormat to invisible and back to unformatted/uppercase is unsuccessful
TD-24333	Destroy Report Window
TD-24336	When connecting via OLEDB, TD encounters crash when inserting PDF file to SQL Server DB
TD-24339	Charting fixes required
TD-24340	PAC not being created if doing an upgrade from 32-bit to 64-bit and installing into a directory other than the default
TD-24343	SalReportPrintToFile in text format (Unicode) terminates output unexpectedly
TD-24349	"Internal Memory has become invalid" in a "pure" TD app (no externals, no APD, no OOP)
TD-24354	Deployment options are different for 32-bit and 64-bit
TD-24358	Compiled APP is not working as expected
TD-24361	.NET Web Browser ActiveX container disappears in a form when a Top Level Window or Dialog is opened
TD-24370	SalTblPopulate Grid Crashing TD

TD-24378	With OLE DB provider trying to execute sql statement with "SqlGetStatementErrorInfo" can't recover the exact sql error but always have the message 'The system cannot find message text for message number 0x80040e51 in the message file for OraOLEDB.'
TD-24379	A table or grid dynamically created with SalTblPopulate is limited to 255 columns
TD-24382	Thread counter problem in TD with some SalStr functions
TD-24389	Not all messages are shown in the Messages Debug window

7 Contact information

OpenText Corporation
275 Frank Tompa Drive
Waterloo, Ontario
Canada, N2L 0A1

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

For more information, visit www.opentext.com

Copyright © 2018 Open Text. All Rights Reserved.

Trademarks owned by Open Text. The list of trademarks is not exhaustive of other trademarks, registered trademarks, product names, company names, brands and service names mentioned herein are property of Open Text or other respective owners.