

OpenText Gupta Team Developer

Release Notes

7.1.4

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1 Introduction

These Release Notes provide an overview of Team Developer 7.1.4, 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
2019-10-16	First release.	All new content.

2 About Team Developer

This section provides an overview of Team Developer 7.1.4.

Team Developer 7.1.4 is a quality release for Team Developer 7.1.

2.1 New features

Team Developer 7.1.4 includes the following new features.

2.1.1 Grid enhancement

- The focus indicator rectangle is now shown for grid checkbox cells.

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 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-7.1.4-x86.exe (32bit Installation program)
- TDSetup-7.1.4-x64.exe (64bit IDE installation program)
- Deploy-7.1.4-x86.exe (32bit deployment installer)
- Deploy-7.1.4-x64.exe (64bit deployment installer)
- TDSamples-7.1.4-x86.exe (32bit samples installer)
- TDSamples-7.1.4-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 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, 2017 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, 2017 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, 2017</p> <p>SAP ASE 16.0 (Sybase)</p> <p>OLE DB (32 bit version)</p> <p>ODBC (32 bit version)</p>
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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 Team Developer 7.1.4.

 **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	
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 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-24415	.NET ActiveX container disappearing when returning FALSE on SAM_Close from an unrelated dock window
TD-24416	.NET SalTblSetRowFlags() using the ROW_Hidden flag hides wrong rows from nRow returned by SalTblSetContext() when called in a loop
TD-24453	Applications behave wrongly with thousands delimiters when regional settings are set to Finnish.
TD-24523	Corrupted dynamically created Pan in Navbar when saving and restoring states of the Navbar using SalNavSaveState()/SalNavLoadState()
TD-24531	VisTblSetColHdrColor() from gtablex.apl in .NET is not functional and may crash
TD-24532	.NET picture in Grid have there size changed erratically when scrolling through the grid
TD-24533	SalTblObjectsFromPoint () sometimes no longer works correctly or displays incorrect values
TD-24548	IDE crashes when compiling a .NET-application which contains Custom Control
TD-24549	"Not enough memory to create outline item" followed by a silent crash when adding "many" .NET AXL (Symbol File Include)
TD-24550	.NET compilation error "Symbol is undefined or unable to be referenced from current location" in a specific scenario
TD-24551	.NET compilation error "RETURN data type mismatch" when returning "this" from an actual instance
TD-24554	Error "Unsupported operatorion type: OpBitOr" when evaluating an expression (.NET)
TD-24558	Text selection in grid is released
TD-24559	Active coding Assistant (ACA) shows duplicates class/interface names when the application included Symbol File (AXL)
TD-24572	Report Builder enter in an infinite loop when entering a wrong value inside a formula field

TD-24578	TD crashes when using coding assistant > Parameter info
TD-24583	VisTblAutoSizeColumn function does not auto size text that is bold
TD-24584	SalListQuerySelection returns -1 if the selected entry in a combo cell is the empty string "
TD-24587	Grid combo cell colours are not displayed if the grid has a specific colour set as default
TD-24598	3d Face Color as background color issue in a specific scenario
TD-24601	Radio Button don't receive SAM_Click message when they are child of a TAB BAR page
TD-24602	CStructGetByte() crashes or gives an invalid memory runtime error when attempting to get the number of byte(s) of a TD string initialized to STRING_Null
TD-24603	SqlPLSQLCommand() error "Index was outside the bounds of the array" when invoking the stored procedure on .NET
TD-24604	SqlPLSQLCommand() error "PLS-00418: array bind type must match PL/SQL table row type ORA-06550"
TD-24606	Silent Access violation reported in the windows event log when terminating a TD application or the TD IDE using the TASK BAR
TD-24610	Invalid total and average in a Grid summary when row are first hidden then un-hidden
TD-24612	SQLServer unable to update a row in a where clause using a timestamp bind variable only when using an OLEDB connection
TD-24622	Error "Object reference not set to an instance of an object" encountered when setting form window as child window only in TD7.1 .NET
TD-24629	Memory leak when using MSXML selectSingleNode (ActiveX)
TD-24632	TD 7.1.3 ODBC Driver incapable error when connecting to DataServer
TD-24635	Date Time Picker with custom color of the text does not change to white on focus

TD-24637	Oracle native router performance loss compared to previous version of TD when executing a select
TD-24638	TD7.2 beta - data field text does not remove the existing text
TD-24650	Issue with alignment of column drop down window in tab page when moved
TD-24654	Child grid encounters misalignment in sub totals
TD-24666	WPF - Error when using a static variable as bind parameter in Select query
TD-24671	Data Field value is not clear after update through loop condition
TD-24676	Execution plan for a command from SQLTALK is incorrect
TD-24680	Report Builder experiences crash when extracting NULL date
TD-24685	function overload issues when compiling user defined function such as __GetLastError() or SqlError()
TD-24694	Radio Button rendering issue on forms having non white background when using the Office 2013 theme
TD-24696	Checkbox on forms when disable the indicator is same as Office 2010 theme when using the Office 2013 theme
TD-24697	SalGridApplyState not working correctly with UNICODE text
TD-24709	Resizing problem experienced in tab pages when using SalModalDialog with enabled accessories
TD-24713	3d Face Color Data fields are flickering on SalInvalidateWindow
TD-24739	Very bad performance on simple select with 2000 rows of varchar(10) using SQLSERVER ODBC17 when Front End Result (FERS) SqlSetResultSet() is enabled

7 Contact information

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

For more information, visit www.opentext.com

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