

OpenText Gupta Team Developer

Release Notes

7.2.1

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1 Introduction

These Release Notes provide an overview of Team Developer 7.2.1, 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
2019-10-24	First release.	All new content.

2 About Team Developer

This section provides an overview of Team Developer 7.2.1.

Team Developer 7.2.1 is the first quality release for the Team Developer 7.2 product line.

2.1 New features

Team Developer 7.2.1 includes the following new features.

2.1.1 VisArray functions

- VisArray functions now works with UDV arrays.

2.1.2 Long data binding

- Binding data type for long data will be cleared when executing SqlPrepare. Because of this change SqlPrepareAndExecute, executing SqlPrepare and SqlExecute internally, does work with SqlSetLongBindDatatype anymore. If application uses Long String variable as bind variable for binary data, application should split SqlPrepareAndExecute with SqlPrepare and SqlExecute and calls SqlSetLongBindDatatype between them.

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-7.2.1-x86.exe (32bit Installation program)
- TDSetup-7.2.1-x64.exe (64bit IDE installation program)
- Deploy-7.2.1-x86.exe (32bit deployment installer)
- Deploy-7.2.1-x64.exe (64bit deployment installer)
- TDSamples-7.2.1-x86.exe (32bit samples installer)
- TDSamples-7.2.1-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>

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 10, 8.1, 7 Windows Server 2019, 2016, 2012
.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 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 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) Oracle 11g R2 (32 bit client) connecting to Oracle 10g or 11g Oracle 12c, 18c Microsoft SQL Server 2008, 2012, 2014, 2016, 2017 SAP ASE 16.0 (Sybase) OLE DB (32 bit version) ODBC (32 bit version)

4.2 OpenText product compatibility

The section provides details about which versions of other OpenText products are compatible with this release of Team Developer 7.2.1.

 **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	
OpenText Gupta Report Builder	7.2	
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 7.2	B							
Grid Migration Wizard 7.2	B							
Migration Wizard 7.2	B							
Object Nationalizer 7.2	B							
Quick Tabs Migration Wizard 7.2	B							
Report Builder 7.2	B							
Report Designer	B	UI	UI				UI	
Repository Setup Wizard 7.2	B							
SQLTalk Interactive SQL 7.2	B							
SQLTalk Plus 12.2								
Team Object Manager 7.2	B							
SQLBase Database Engine 12.2	B	UI						

SQLBase Command Center 12.2	B							
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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.

6 Fixed issues

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

Issue number	Issue description
TD-23869	Bad image rendering in a cListView when using certain ICO images
TD-24041	Double vertical scrollbar shows in a Table Window Top level Window when SalTblDefineSplitWindow() is called after any Table Window population
TD-24350	TOM Diff/Merge tool corrupts quicktab objects after a merge
TD-24526	In Team developer, errors are encountered in .Net when calling stored procedure while connecting to DB2
TD-24532	.NET picture in Grid have their size changed erratically when scrolling through the grid
TD-24703	CLONE - SqlPLSQLCommand() error "Index was outside the bounds of the array" when invoking the stored procedure on .NET
TD-24714	SqlServer error "Invalid character value for cast specification" on update when using OLEDB
TD-24722	Unable to insert a TAB STOP in a multi-line edit control when the control is a child of a TAB BAR page
TD-24757	Error SQLSTATE=22005 encountered when executing SP with IN and OUT parameters in DB2
TD-24764	SQLBase select with bind variables fails returning a result after an update statement
TD-24767	Datafields with Background color 3D Face Color do not repaint correctly
TD-24781	WPF - Error when using Boolean bind variable to insert or update a numeric column
TD-24784	WPF - Table/Grid Error "System.NullReferenceException" on initialization by calling SalGetNextChild
TD-24794	Incorrect size of form windows when setting "bMenuBarAsRibbonBar = TRUE"
TD-24795	SalProfileStart() returns TRUE even when the file cannot be created
TD-24796	Calling SalProfileStart() after a profiling session is already started returns TRUE and clears the profiler file

TD-24797	SalProfileSuspend() and SalProfileStop() returns false even if the profiler was started successfully
TD-24798	SalProfileGetInfo() returns FALSE without any information when a successful current profiling session is suspended using SalProfileSuspend()
TD-24799	SalProfileContinue() returns FALSE when a successful current profiling session is suspended using SalProfileSuspend()
TD-24801	Active size/ Fit watermark in a report does not show correctly in a preview
TD-24802	Memory error - Critical section not initialized when we run TD with windbg and appverifier
TD-24804	Oracle Table Window SQL error 210 when Populating Table Window with many bind columns and depending the position on the long bind column
TD-24809	Incorrect file description and description of version for RepBi72.exe
TD-24812	SalListQuerySelection(Table Column) returns the content of the previous row if no entry is selected
TD-24813	Hidden Grid Window in a splitter container get un-hidden when the user moves the splitter
TD-24814	Text written outside the data field when text size is larger than data field size and its background is set to '3D Face Color'
TD-24823	"Internal memory has become invalid" error when consuming a third-party ActiveX object
TD-24824	MSXML4 components stop working correctly and throws runtime error
TD-24827	VisArrayInsertItem() acts differently with an originally empty array and when created with SalArraySetUpperBound()
TD-24839	Data Field foreground color not updated when calling SalColorSet() and the data field background color is set to "3D Face Color"
TD-24854	Unrecoverable Error: The reference string is not valid or corrupted when using values from a global string array in SalJSONSerializeUDV

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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