

# OpenText Gupta SQLBase

## **Release Notes**

12.2.2

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# 1 Introduction

These Release Notes provide an overview of Gupta SQLBase 12.2.2, 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
2020-12-08	First release.	All new content.

# 2 About Gupta SQLBase

This section provides an overview of Gupta SQLBase 12.2.2.

SQLBase 12.2.2 is the second quality release for the SQLBase 12.2 product line.

## 2.1 New features

Gupta SQLBase 12.2.2 includes the following new features.

- No new features in SQLBase 12.2.2

## 2.2 Discontinued and deprecated features

The following features have been discontinued in this release:

- Dropped support for RedHat Linux version 6. Red Hat has ended support for RHEL 6 in 2020.

The following features have been deprecated in this release:

- No deprecated features in SQLBase 12.2.2.

# 3 Packaging and documentation

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

## 3.1 Packaging and delivery information

The software and documentation for Gupta SQLBase includes:

- Windows 32-bit Install
- Windows 64-bit Install

- Redhat Linux 7 64-bit Install
- Windows Embedded Deployment Pack
- Linux Embedded Deployment Pack

## 3.2 Related documentation

For additional information about Gupta SQLBase, 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/lisapi.dll/Open/62165519>

## 4 Supported environments and compatibility

This section provides details about supported platforms, systems, and versions.

### 4.1 Supported systems

SQLBase is available to run on the following systems:

- Windows 7 SP1
- Windows 8 & 8.1
- Windows 10
- Windows Server 2008 R2
- Windows Server 2012
- Windows Server 2016
- Windows Server 2019
- Red Hat Enterprise Linux 7 (7.3 and above)

The Visual Studio plugin supports:

- Visual Studio 2012
- Visual Studio 2015
- Visual Studio 2016
- Visual Studio 2017
- Visual Studio 2019

### 4.2 OpenText product compatibility

The section provides details about which versions of other OpenText products are compatible with this release of Gupta SQLBase 12.2.2.



**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 Business Intelligence (OTBI)	11.0	
OpenText Integration Center (OTIC)	16.0	
OpenText Gupta Report Builder	6.3, 7.0, 7.1, 7.2, 7.3	
OpenText Gupta Team Developer	6.3, 7.0, 7.1, 7.2, 7.3	
OpenText Gupta TD Mobile	2.0, 2.1, 2.2, 2.3, 2.4	

### 4.3 Language support

Gupta SQLBase 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
SQLBase Server	B	UI	UI					
SQLTalk Plus	B		UI					
SQLTalk	B							
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 Gupta SQLBase, review these additional installation notes and verify related product or third-party product requirements.

On Red Hat Enterprise Linux, the SQLBase distribution does not include certain libraries that are independently available through the package manager. These packages are:

- OpenSSL
- wxWidgets
- ICU – International Components for Unicode
- Java 1.8

These can be installed via the yum package manager. You may have to allow Linux to install its updates to enable more recent versions of the packages to be installed.

The wxWidgets package requires installation of the Extra Packages for Enterprise Linux repository. The following commands will install all of the above requirements:

```
# yum -y install epel -release  
  
# yum repolist  
  
# yum install wxGTK3 java -1.8.0-openjdk libicu openssl
```

## 5.2 Upgrade notes

Before you upgrade, review these instructions.

If you upgrade from an older version of SQLBase and you would like your databases to migrate forward, UNINSTALL your databases while running your older version of the server. This causes the .LOG files to be rolled into the .DBS, leaving only a .DBS file.

SQLBase 12.1 can read and upgrade .DBS database files from version 8.5 to the current version, but it can't convert .LOG files that go with the .DBS.

Another reason to uninstall the database files is that you might be migrating from the SQLBase 32-bit to SQLBase 64-bit. There is another database conversion required when converting between 32-bit and 64-bit.

This is why you'll want to UNINSTALL the database files before the upgrade to SQLBase 12.1.

This is a good time to also backup your files to another location.

## 6 Fixed issues

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

<b>Issue number</b>	<b>Issue description</b>
SQLB-2668	Command Center - changing a column with a trigger doesn't work properly
SQLB-2737	Column comments having Croatian diacritic characters won't display properly when using SQLBase Command Center tool
SQLB-2801	Upgrading PMC through server can fail without an error
SQLB-2812	Fix issues found through static analysis.
SQLB-2836	An update on a table with a self-referencing foreign key has bad performance
SQLB-2850	Set collation statements are not recognized in SQLTalk Plus
SQLB-2858	If DBDIR in sql.ini points to an invalid path, the server will silently appear to have started but will not accept connections.
SQLB-2884	Saving password as "encrypted" in ODBC DSN causes error 130
SQLB-2907	Error running Connectivity Administrator
SQLB-2908	SQLBase error message 2520 is incorrect/misleading
SQLB-2912	Using EDP Maker, if you don't select SQLTalk, it doesn't install daemon32
SQLB-2913	The sql.ini created by SQLBase.msi as a result of running EDP Maker missing serverpath
SQLB-2927	SQLBase 12.1.2 11996, crashes with unknown errors
SQLB-2934	Stored Procedure with Long Name Fails in .NET
SQLB-2935	Sometime in SQLTalk, WString Parameter Not Passed Correctly to Stored Procedure
SQLB-2937	SQLTalkPlus, Insert statement fails with an error "Error: 08384 SPE WOB No or insufficient BIND variables"
SQLB-2938	Inserting multi-line text into SQLTalk via inline text does not process CRLF conversions
SQLB-2940	Unable to start Command Center services

SQLB-2941	SQLBase Server Console does not show localized resources
SQLB-2942	SQLBaseOLEDB Provider Cannot Be Found
SQLB-2943	When using a custom sql.ini in an EDP build, the dbdir is ignored and databases are installed in the \programdata directory
SQLB-2945	Insert Statement Crashes SQLTalk session.
SQLB-2947	Application Deadlock crashes SQLBase server
SQLB-2948	Updating a table from a SQL Server linked table using OLEDB fails
SQLB-2952	Backport SQLB-2871 to the SQLBase 12.2 branch
SQLB-2979	Unexpected crashes of SQLBase after upgrading to new version.
SQLB-2980	OpenSSL - BDSA-2020-2711
SQLB-2988	OpenSSL - CVE-2020-1971 (+1)



## 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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