OpenText Gupta SQLBase

Release Notes

12.1.3

Product Released: 2019-11-28
Release Notes Revised: 2019-11-21
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1 Introduction

These Release Notes provide an overview of SQLBase 12.1.3, 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

<table>
<thead>
<tr>
<th>Revision date</th>
<th>Sections revised</th>
<th>Description of revisions</th>
</tr>
</thead>
<tbody>
<tr>
<td>2019-11-20</td>
<td>First release.</td>
<td>All new content.</td>
</tr>
</tbody>
</table>

2 About SQLBase

This section provides an overview of SQLBase 12.1.3.

SQLBase 12.1.3 is a quality update for SQLBase 12.1

2.1 New features

SQLBase 12.1.3 includes the following new features.

No new features in this quality update.

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 SQLBase are available on OpenText My Support (https://support.opentext.com).

3.1 Packaging and delivery information

The software and documentation for SQLBase includes:
• Windows 32-bit Install
• Windows 64-bit Install
• Redhat Linux 6 32-bit Install
• Redhat Linux 6 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 SQLBase, or for supplemental information about related products, refer to the following documents, which are available on OpenText My Support (https://support.opentext.com).

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
• Red Hat Enterprise Linux 6 (6.9 and above)
• 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

4.2 OpenText product compatibility

The section provides details about which versions of other OpenText products are compatible with this release of SQLBase 12.1.3.

Note: For the latest compatibility information for OpenText products, refer to the Compatibility Matrix (https://knowledge.opentext.com/go/matrix) on OpenText My Support.
<table>
<thead>
<tr>
<th>Product name</th>
<th>Version</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>OpenText Business Intelligence (OTBI)</td>
<td>11.0</td>
<td></td>
</tr>
<tr>
<td>OpenText Integration Center (OTIC)</td>
<td>16.0</td>
<td></td>
</tr>
<tr>
<td>OpenText Gupta Report Builder</td>
<td>7.x</td>
<td></td>
</tr>
</tbody>
</table>

### 4.3 Language support

SQLBase is currently localized in the following languages. Additional languages may be available in future releases.

<table>
<thead>
<tr>
<th>Component</th>
<th>Languages</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>EN</td>
</tr>
<tr>
<td>Gupta SQLBase Server</td>
<td>B</td>
</tr>
<tr>
<td>Gupta SQLBase Command Center</td>
<td>B</td>
</tr>
<tr>
<td>SQLTalk</td>
<td>B</td>
</tr>
<tr>
<td>SQLBase Plus</td>
<td>B</td>
</tr>
</tbody>
</table>

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 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
```

If you are installing the 32-bit RPMs on a 64-bit Red Hat Enterprise Linux 6, the 32-bit versions of ICU, OpenSSL and wxWidgets are required:

```
# yum install wxGTK3.i686 libicu.i686 openssl.i686
```

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.
<table>
<thead>
<tr>
<th>Issue number</th>
<th>Issue description</th>
</tr>
</thead>
<tbody>
<tr>
<td>SQLB-2661</td>
<td>Connecting using invalid credentials blocks temporarily other valid incoming connection</td>
</tr>
<tr>
<td>SQLB-2708</td>
<td>Regression in serverpath parsing for connecting</td>
</tr>
<tr>
<td>SQLB-2709</td>
<td>Investigation into 839 corruption causes</td>
</tr>
<tr>
<td>SQLB-2712</td>
<td>64-bit ODBC driver crashes Access when loading pictures</td>
</tr>
<tr>
<td>SQLB-2715</td>
<td>Schema information cannot be returned with VS2017 and .NET drivers</td>
</tr>
<tr>
<td>SQLB-2724</td>
<td>SQLTalk Plus shows LONG VARCHAR column data as &quot;Char[]&quot;</td>
</tr>
<tr>
<td>SQLB-2726</td>
<td>Loads and unloads with longs using SQLTalk Plus not correct</td>
</tr>
<tr>
<td>SQLB-2738</td>
<td>Regression: SqlDirectoryByName doesn't work with TDM2.2</td>
</tr>
<tr>
<td>SQLB-2747</td>
<td>The optimizer is not choosing a correct execution plan for a self table join</td>
</tr>
<tr>
<td>SQLB-2754</td>
<td>Log files created during an online process are not being cleaned up</td>
</tr>
</tbody>
</table>
7 Contact information

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

For more information, visit  www.opentext.com