



QDABRA DATABASE ACCELERATOR V2.3

UPGRADING FROM DBXL V2.2

This document is meant for users of DBXL v2.2 who wish to upgrade to DBXL v2.3.

HOW TO UPGRADE FROM DBXL V2.2

If you are a current DBXL v2.2 user and wish to upgrade, follow these steps:

1. Backup your DBXL Databases. The default databases are QdabraDBXL and QdabraSamples, but if the database names were customized during installation, they may be different.
2. Create a backup copy of DBXL's web.config.
3. Uninstall DBXL v2.2 via **Control Panel > Add/Remove Programs**.
4. Install DBXL v2.3 using the same settings used when installing DBXL 2.2. You can consult previous setting by opening web.config in a text editor. It is especially important that you use the same SQL server and database names.

Note that these steps will only work if you have purchased a license. Pre-existing DBXL v2.2 trial licenses will not be overwritten by the DBXL v2.3 trial license. The only way to proceed in that scenario is to perform a clean installation of the product; that is, installing DBXL in brand-new databases (different from those used for the installation of DBXL v2.2).

TROUBLESHOOTING

DAT IS CACHED AFTER UPGRADING DBXL

After upgrading DBXL, InfoPath might retain the cached version of the Administration Tool (DAT). To fix this, there are three cache locations we must clear.

1. Clear the InfoPath cache by running *Infopath /cache clearall* from a command line prompt.
2. Run: *rmdir /s /q C:\Users\<username>\AppData\Local\Microsoft\InfoPath\FormCache2* (which is the path for InfoPath's cache folder and it may vary depending on your machine and OS).
3. Clear your cache in Internet Explorer.

This will allow InfoPath to eliminate the cached version and obtain the upgraded version of the Administration Tool (DAT).



UPGRADING FROM SQL 2000

If you were using DBXL v2.2 with **SQL Server 2000** and later upgraded to **SQL Server 2005**, the database compatibility mode needs to be changed to enable full-text before upgrading to DBXL v2.3:

1. Open **Microsoft SQL Server 2005 > SQL Server Management Studio** and log in.
2. Right-click to your database and select **Properties**.
3. Select **Options** from the list on the left side of the window.
4. Set compatibility level to **SQL Server 2005 (90)**.
5. Open a query window.
6. Execute the following script:

```
USE QdabraDBXL  
  
GO  
  
EXEC sp_fulltext_database 'enable'  
  
GO
```

7. Run the DBXL v2.3 installer.

INSTALL DBXL V2.3 SIMULTANEOUSLY WITH A PREVIOUS VERSION

If a previous version of DBXL is already installed, you must create a new virtual directory in IIS and select it when installing DBXL v2.3. You must also specify different names for the databases DBXL will create during installation. These values default to QdabraDBXL and QdabraSamples; you could change them (for example) to QdabraDBXLv23 and QdabraSamplesv23 to avoid conflicts.

CHANGE IN THE STORAGE OF BOOLEAN VALUES IN SQL

There is a behavioral change in DBXL v2.3 which affects Boolean values and how they are stored in SQL. This also affects how they are returned by the GetListItems method. Values are returned as true/false instead of True/False (notice the uppercase T/F). This potentially breaks data views that use these values for filtering or calculations. This will not become apparent until documents are reshredded, or new documents are added. After upgrading to DBXL v2.3, modify your data views to ensure that they use true/false (lowercase).