# Upgrade to DBSync 3.1

## Upgrading to DBSync 3.1

**Download the application**

- Go to www.mydbsync.com, click on **Customer Login.** Enter your DBSync **User ID** and **Password** and click on **Login** button.
- Download The DBSync application from **Download** link on the right hand side of the **My Home** page as shown below.
- Download the desired version of DBSync based on the Operating system, either Linux or Windows platform.
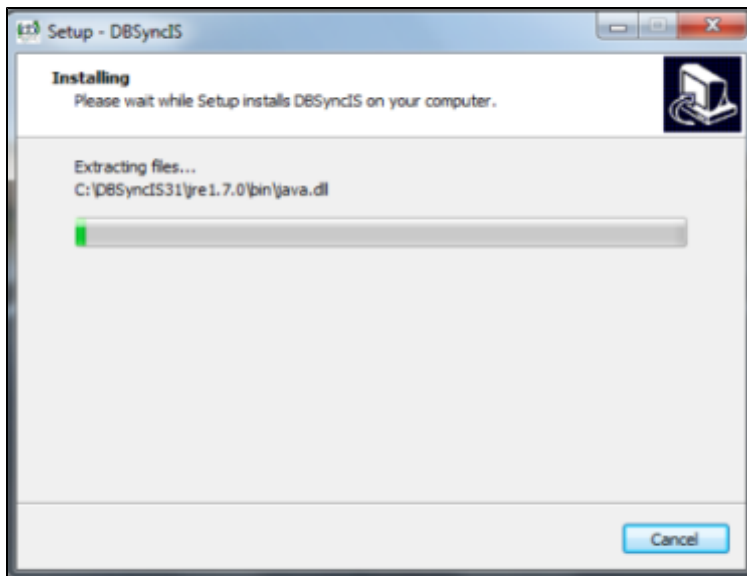
**Backing-up Your Current Profiles**

- Open My Computer and go to **<<DBSync Install Dir>> \dbsync2\WEB-INF\conf\db** and copy all the Files and folders to your **Backup drive.**
- For example, if DBSync is installed in **C:\DBSyncIS31**, you profile path would be **"C:\DBSyncIS31\dbsync2\WEB-INF\conf\db".**
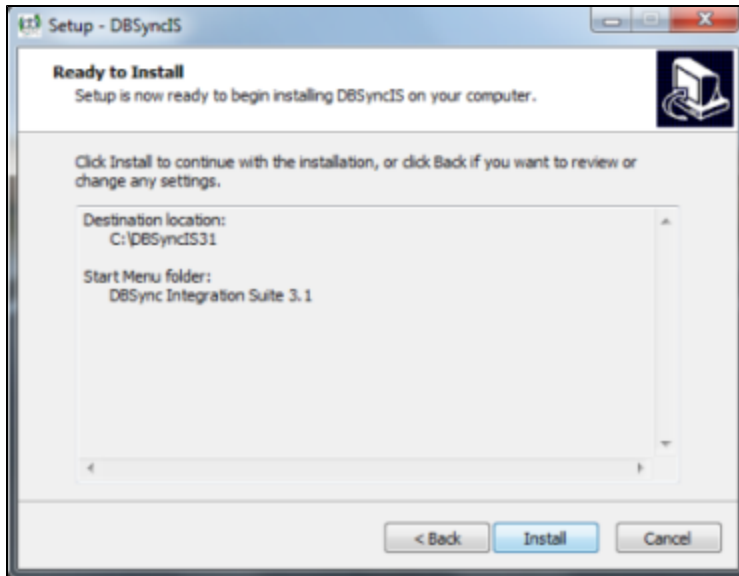- Copy all the contents in the **"db"** folder and save it in a desired location.

**Uninstalling Previous Version of DBSync**

- Go to **Start\All Programs\DBSync Integration Suite\Uninstall**
- If User Access Control window appears click on Yes.
- Select **Yes** on **DBSyncIS Uninstall** window. Once Uninstall is done click on **OK**.

**Upgrading the Application**

- Go to the Download folder and start the installation by right-clicking and selecting **"Run as Administrator"** on the **"DBSync_V31.exe"** file.

- If the User Access Control window is displayed click on **Yes** button to authorize the installation.

- Click on **Next** on the "Welcome to the DBSync Setup Wizard" window.

- Accept the License Agreement by selecting the option "**I accept the agreement**" and click on **Next**.

- The default windows path for DBSync installation is **C:\ DBSyncIS31.** If you want to use a different folder, click on the **Browse** button and select a desired location to install DBSync.

- Select the desired Start menu folder name or leave it unchanged to use the default folder and click on **Next** button. You can un-check the option below if you don't wish to create a Start menu folder.

- On the next window, select the check-boxes for **Create Desktop Icon** and **Create a Quick Launch icon** if you wish to have DBSync shortcuts on your desktop and click on **Next** button.

- Click on **Install** button to proceed with installation. After clicking next you will be presented with installation progress window as shown below.

- Once the installation process is done you will be presented with a window with an option to set DBSync as service. If you wish to set it as a service, check the Check box **"Set DBSync as Service"** and click on *Finish* button as illustrated below.

- Once done with Installation, copy the backed-up **"db"** folder to your new DBSync installation to the folder *"C:\DBSyncIS31\db sync2\WEB-INF\conf\db"*. At this point, you have successfully completed your DBSync Upgrade on your Desktop.

- If you have selected the option **'Set DBSync as Service'**, then DBSync would be running as a Windows Service in the background. If you wish to start dbsync manually, you can start DBSync from your desktop by starting *Start\All Programs\DBSync Integration Suite\DBSync.*

**Verify your Configuration**

- Go to [www.dbsync.com](www.dbsync.com). Click on *Customer Login* from top right corner of the page. Highlighted screenshot is shown below.

- Enter Your *User Name* and *Password* and click on *Login*.

- After logging in, go to *My Home* and click on *Launch* button in console area of the page to launch *DBSync Console*. Your should be re-directed to the DBSync console page.

## Setting DBSync as Windows Service after Installation

1. Go to Windows *Start -- All Programs -- DBSync Integration Suite*
2. **Right Click** -- *Set as Service*

Alternatively you can follow the following article to configure installed Tomcat as a Windows service

- http://tomcat.apache.org/tomcat-5.5-doc/windows-service-howto.html

## Tomcat and IIS: Install & Setup

- http://tomcat.apache.org/connectors-doc/webserver_howto/printer/iis.html
- http://onjava.com/pub/a/onjava/2002/12/18/tomcat.html
- http://www.prasannatech.net/2008/07/integrating-iis-with-tomcat.html

## Troubling tomcat errors that prevent DBSync / tomcat as service

- http://help.mydbsync.com/docs/display/dbsync/Setting+DBSync+as+Windows+Service+after+installation

## Load Balancing and best Practices

- http://people.apache.org/~mturk/docs/article/ftwai.html