

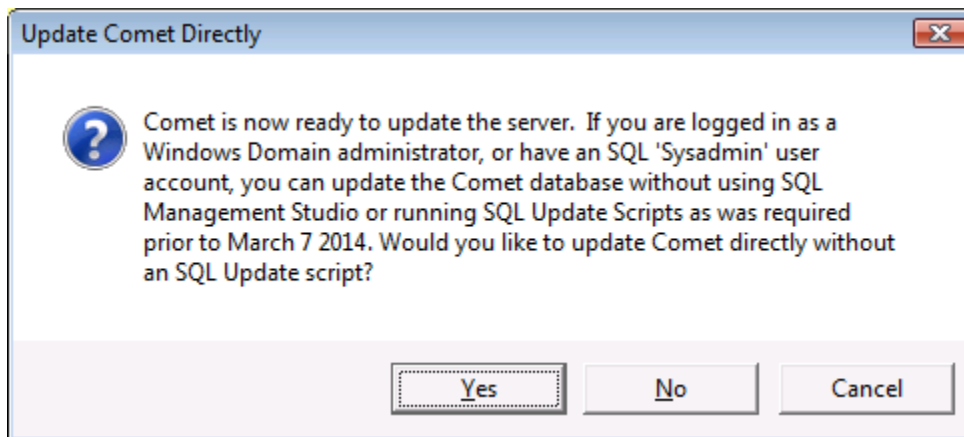
Comet Version Update Procedure

Revision 5.2 Updated June 1, 2015

Comet Update Procedure:

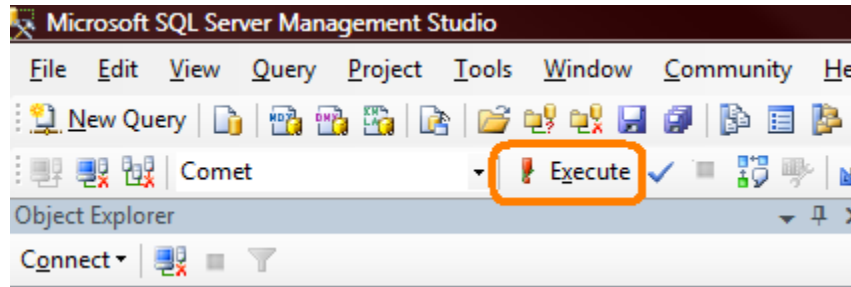
The Comet update procedure is normally managed internally by your IT staff or a trained Comet user. When ready to update Comet, all that is normally required is to download a zip file from our Comet Update web page and unzip it to the shared "Update" subfolder on your server. Every few months, the update requires making modifications to the SQL server. If this is required, you will be notified automatically when you try to launch the application. If you are running Comet as an SQL server administrator or super-user, the updates will be run directly. If you try to update Comet as a standard user, Comet will provide an SQL update script to run. The update script is run in the free "Microsoft SQL Server Management Studio Express", which is almost always installed on the SQL server, but also available as a free download from Microsoft which may be run on the server or on a client desktop.

1. It is recommended but not required for all Comet users to exit Comet
2. Go to a Comet workstation.
3. Browse to our Comet update page at <http://www.saturnsoftwareinc.com/CometUpdate.html>, which may be reached from the hyperlink on the opening box as Comet launches.
4. Download the zip file at the top of the page "CometUpdate2015-XX-XX.zip"
5. Extract or copy and paste the files in the zip file to the Comet Update folder in the shared Comet folders on your server. If prompted, replace all existing files in the update folder with the files being unzipped.
6. Launch Comet. If the new version requires updates to the SQL server database structure (typically new tables or columns), you will see this popup box:

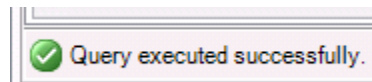


- If you are logged into the desktop computer as a Domain Administrator, or if your Windows user account is a member of the SQL Server "SQL System Administrator" role, you can click Yes and it won't be required to run an SQL script on the server. Please skip to step 7.
- If Comet stops without providing an SQL script with the message in the box "This update may be performed by designated users", then
 - click on Advanced settings
 - Set the value of "Popup SQL Update Script" to YES
 - Close Advanced Settings
 - Then press "Continue with new settings".

- If you do not have SQL server “System Administrator” permission, click No and an SQL Script will be generated in Management Studio (if installed) or Notepad.
 - a) Save the file on the SQL server.
 - b) Go to the server, or a workstation with the SQL Server Management Studio. Select File Open File, and browse for the script which normally has a “.SQL” Extension
 - c) Log into your server using Windows Authentication. The default Comet SQL server name is (local)\COMET or SERVER\COMET (where SERVER is your server name)
 - d) Select Comet as the database, then click on the “!Execute” icon.



- e)
- f) Within 20 seconds, you should see a message on the bottom of the right panel “Query Completed Successfully”.



- g) In the rare situation you don’t, please copy and paste the top and bottom panels into an e-mail and send to support@saturnsoftwareinc.com for analysis and a fix, which can be provided in minutes. If the script fails, there will never be any lost data or a problem that can’t be resolved by identifying the problem and re-running the steps again, which Saturn will assist you with.
 - h) Close Management Studio Express and return to the Comet workstation
 - i) At the Comet workstation, click “continue with new settings. “, or re-launch Comet.
7. When prompted for the exchange rates, these are bundled with the Comet update and are located in the Update folder on the server. Click OK to automatically update the server exchange rate table from the update file.

Note: If for any reason updating the currency rates fails, you can re-run the currency update. After Comet opens, select from the Comet menu Modules>Setup>Update rates, and browse for the file “1998Exch.mdb” which is bundled with the Comet update file from step 3

8. If you experience any problems, e-mail to support@saturnsoftwareinc.com or call Saturn Support Direct at 310-954-9689 or from the UK +44 020 3287 9425 or +44 0203 287 9425