How to move HP SIM SQL 2005 database

From local to remote

Introduction

This document details how to move an HP SIM SQL 2005 database from a local machine to a remote machine.

Moving HP SIM SQL 2005 database from a local to a remote machine

1. Stop and disable the HP SIM service running on Machine 1.
2. Open SQL Server Management Studio in Machine 1

   (Programs →Microsoft SQL server 2005→SQL Server Management Studio)

Figure 1. SQL Server Management Studio
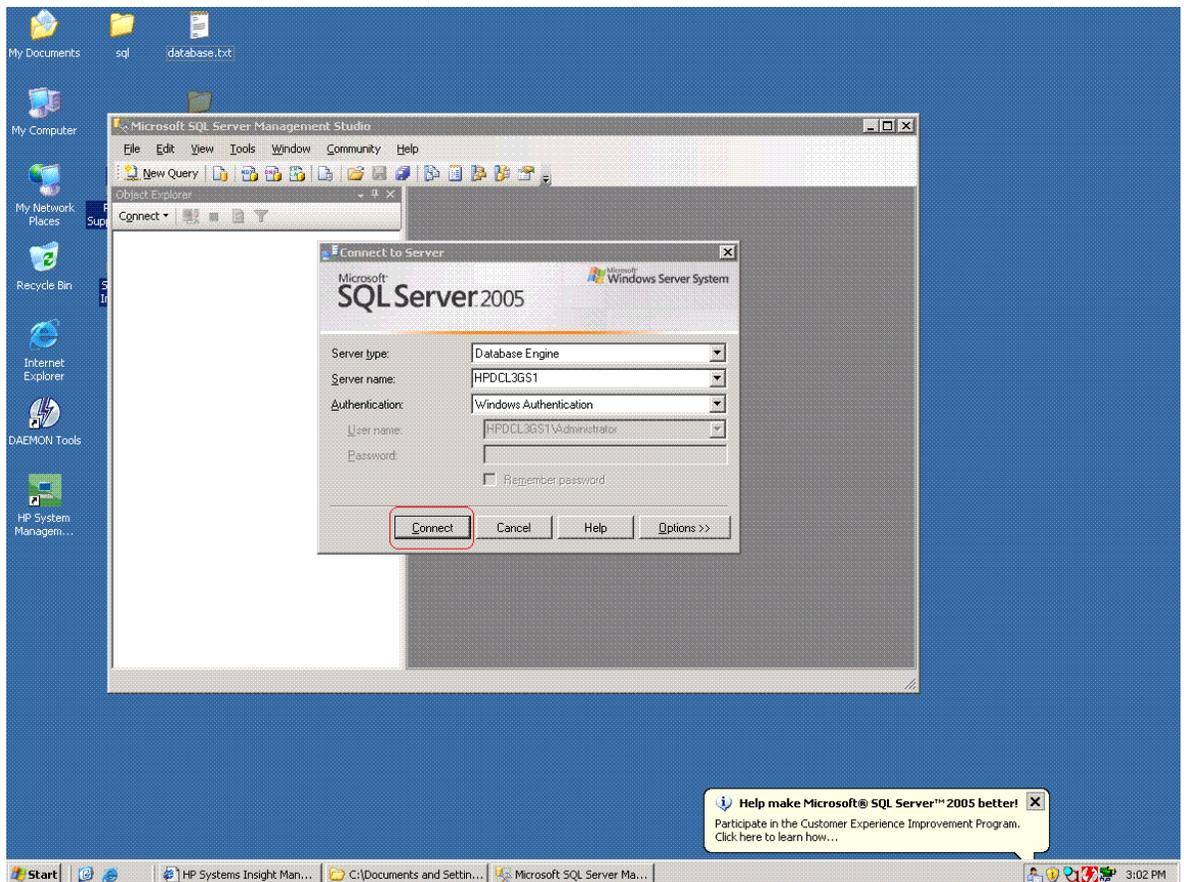
3. With default settings in the Connect to Server window, click "**Connect**".
4. Write down the database name. For example, **Insight_v50_xxxxxxxxx**.
5. Create a new SQL Database on the target machine (Machine 2).
   a) Open SQL Server Management Studio in Machine 2.

      (Programs →Microsoft SQL server 2005→SQL Server Management Studio)
   b) Right click **Database**.

c) Enter the name of the database you wrote down in step 4, and then click **OK**.

Figure 2. Export Data
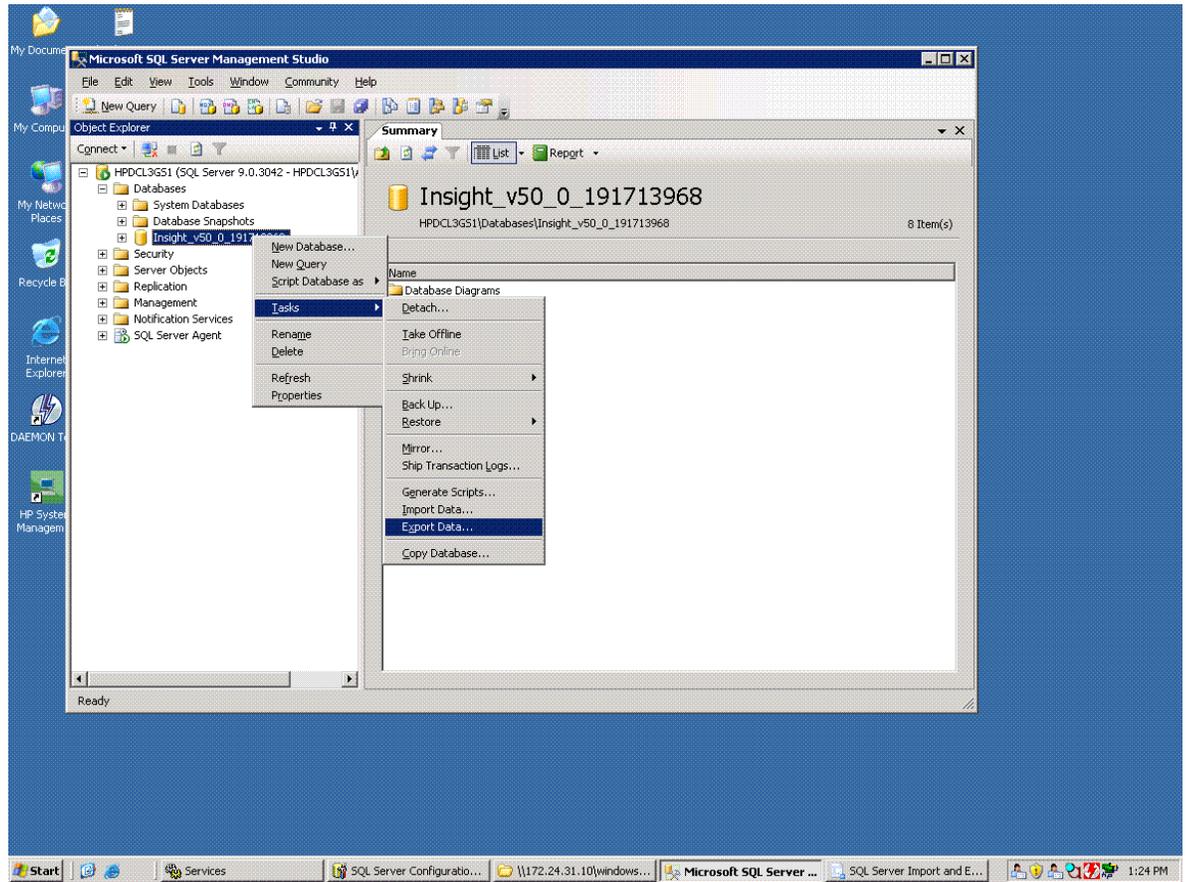
6. In Machine 1, right-click the name of the Insight database. For example, **Insight_v50_xxxxxxxxx**.
7. Select **Tasks→Export data**.

Figure 3. Import and Export Wizard
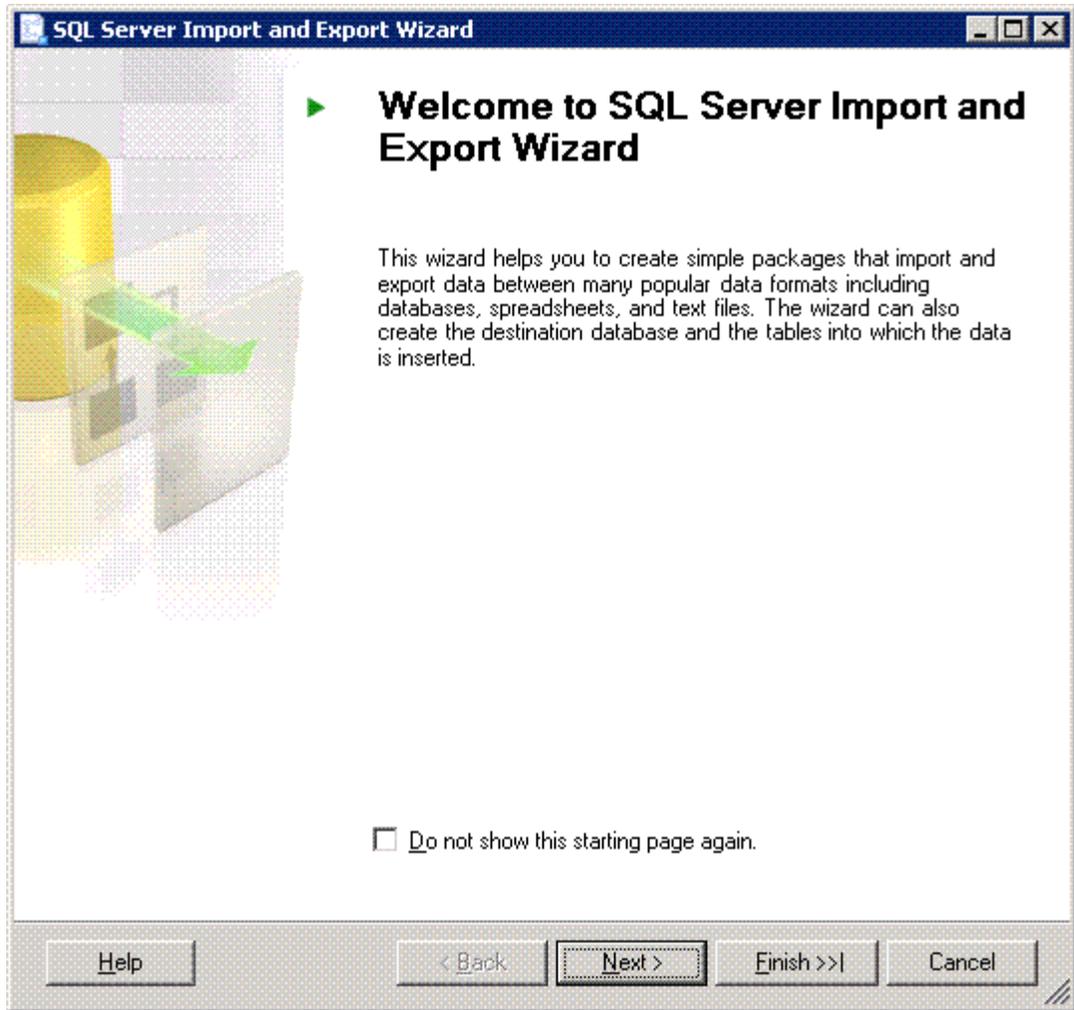
8. In the **Welcome to SQL Server Import and Export Wizard** window, click **Next**.

Figure 4. Choose a Data Source
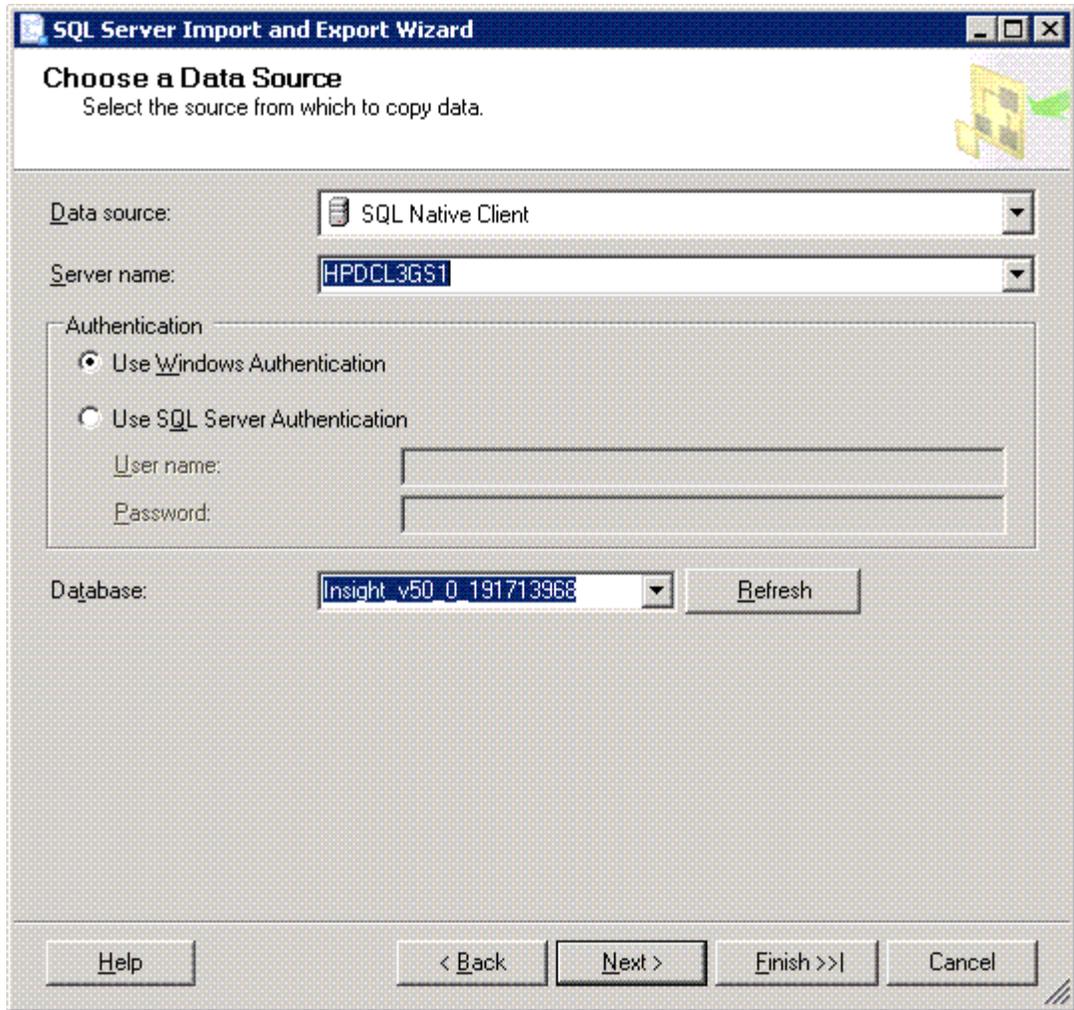
9. In the **Choose a Data Source** window, use the default settings **Windows Authentication** or choose the authentication method you used for your database, and then click **Next**.

Figure 5. Choose a Destination
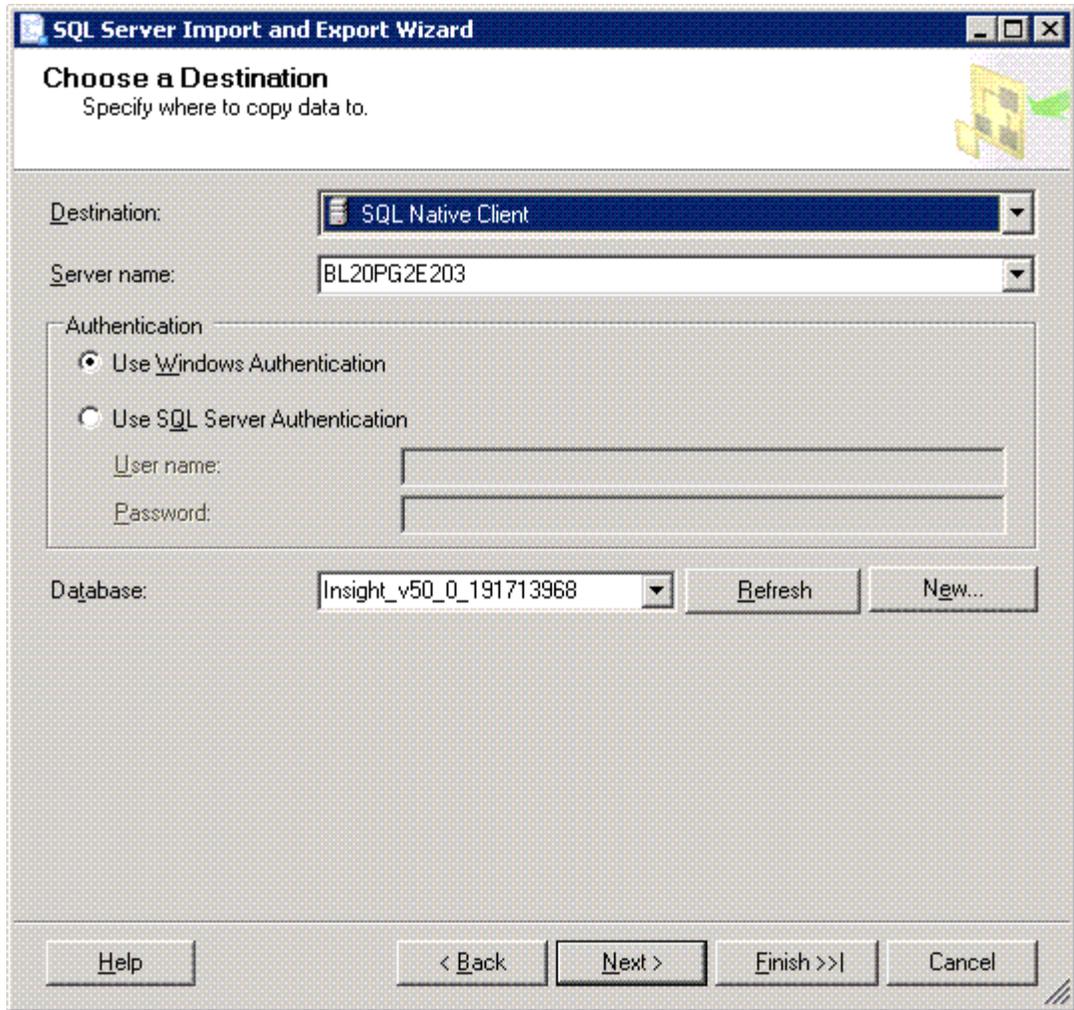
10. In the **Choose a Destination** window, select the Machine 2 database server from the list. Select the database created in Step 5 from the **Database** list at the bottom of the window.

Figure 6. Specify Table Copy or Query
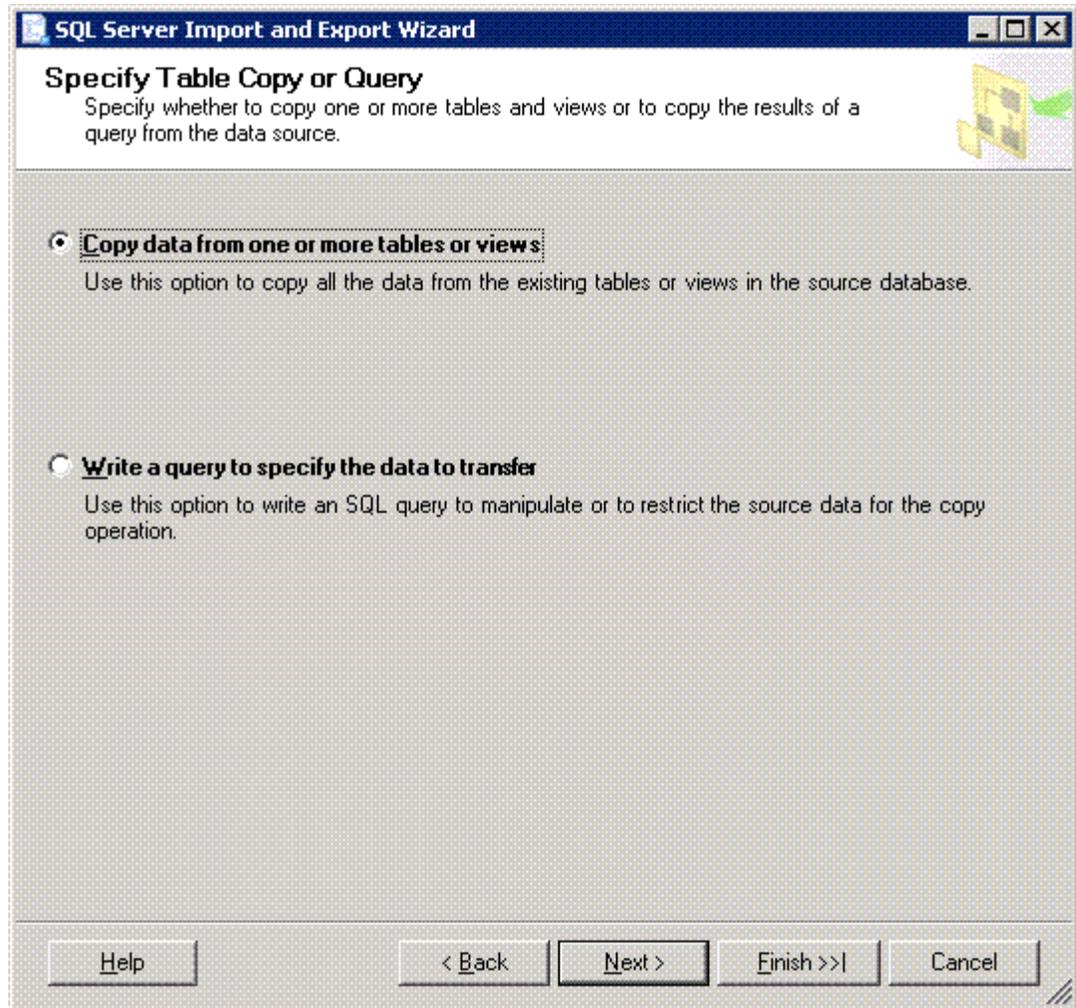
11. In the **Specify Table Copy or Query** dialog window, select the **Copy data from one or more tables or views**, and then click **Next**.

Figure 7. Select Source Tables and Views
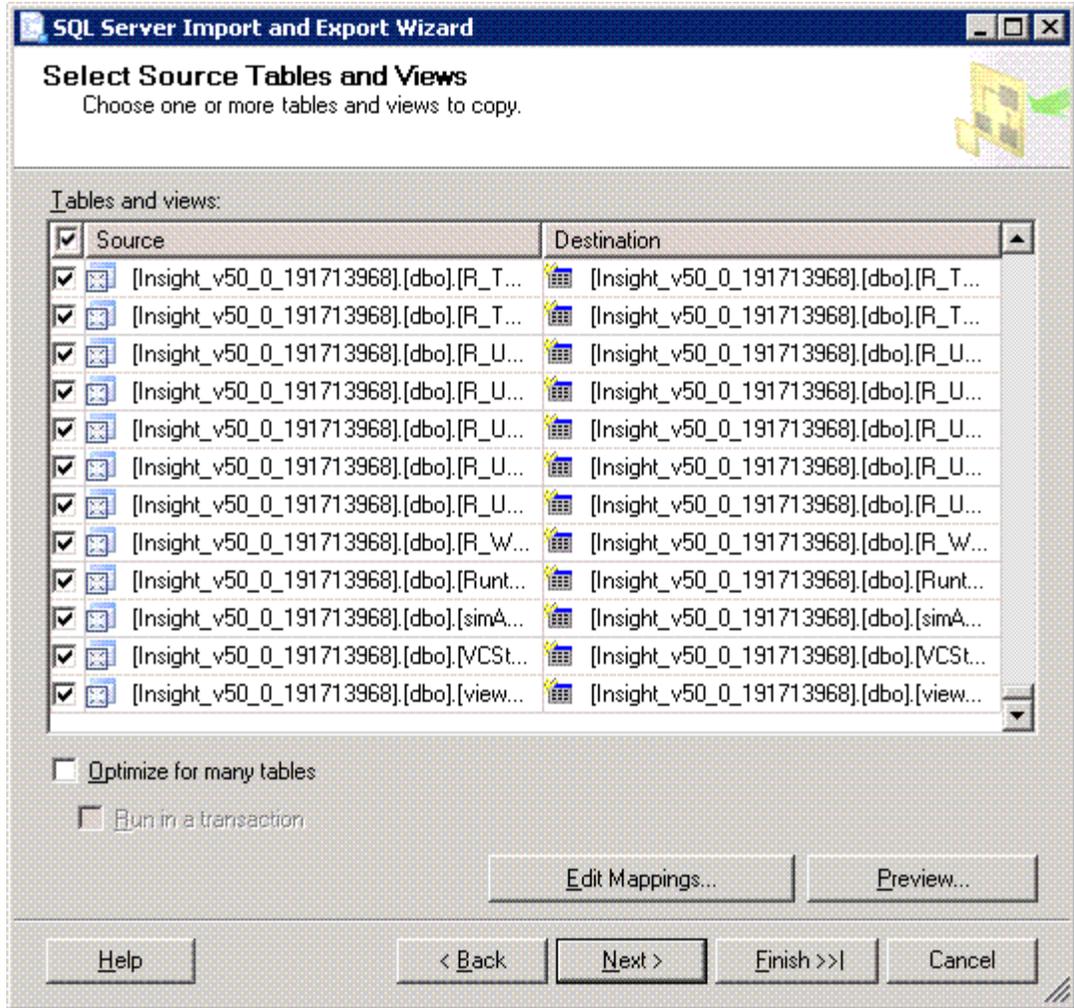
12. In the **Select Source Tables and Views** window, select the **All** box and then click **Next**. A pop-up window appears.

Figure 8. Pop-up Window
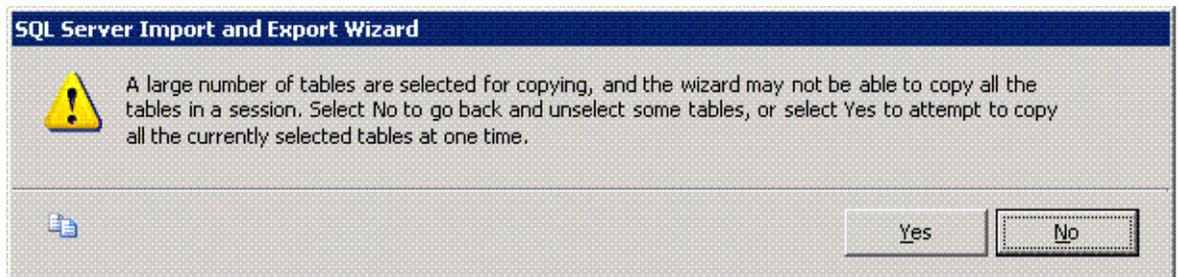
13. Click **Yes**.

Figure 9. Save and Execute Package
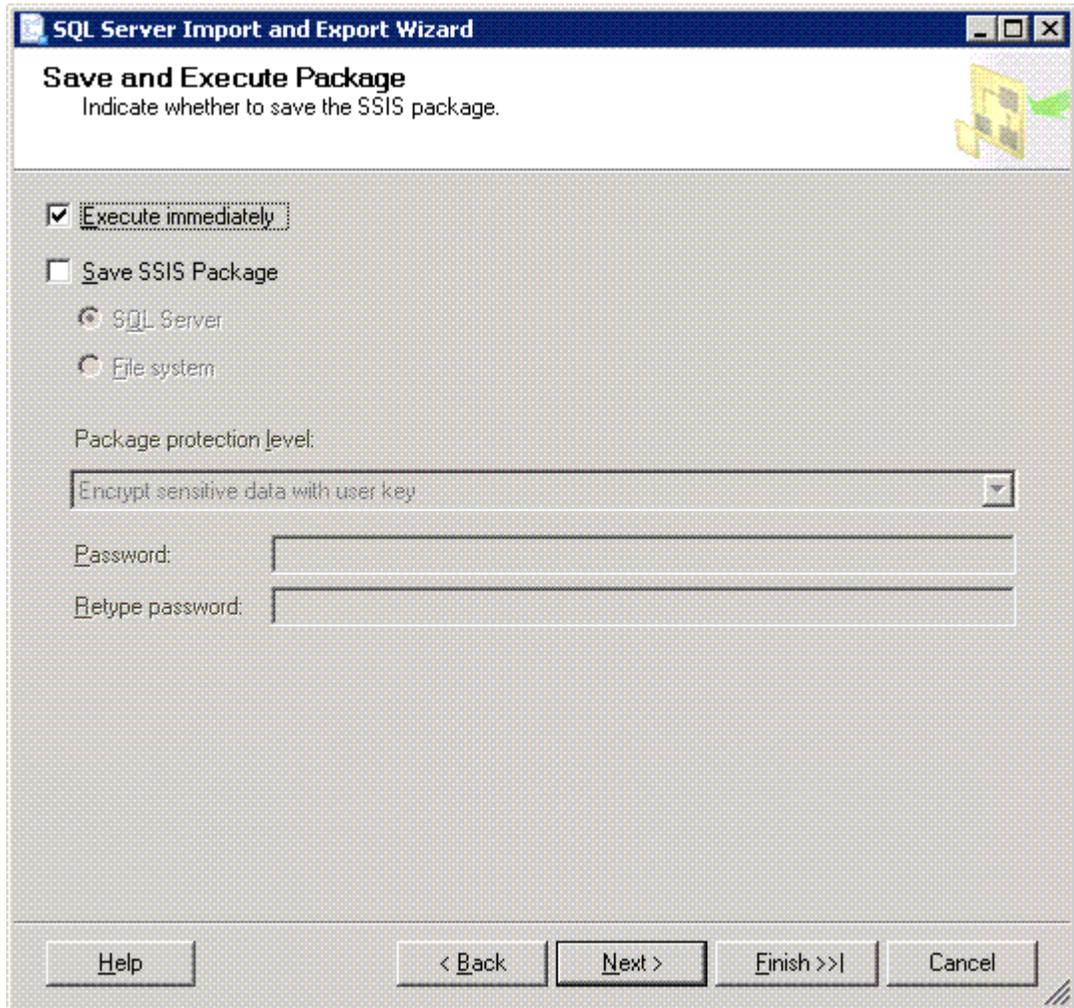
14. In the **Save and Execute Package** window, keep the default setting (**Execute immediately**) and then click **Next**.

Figure 10. Complete the Wizard
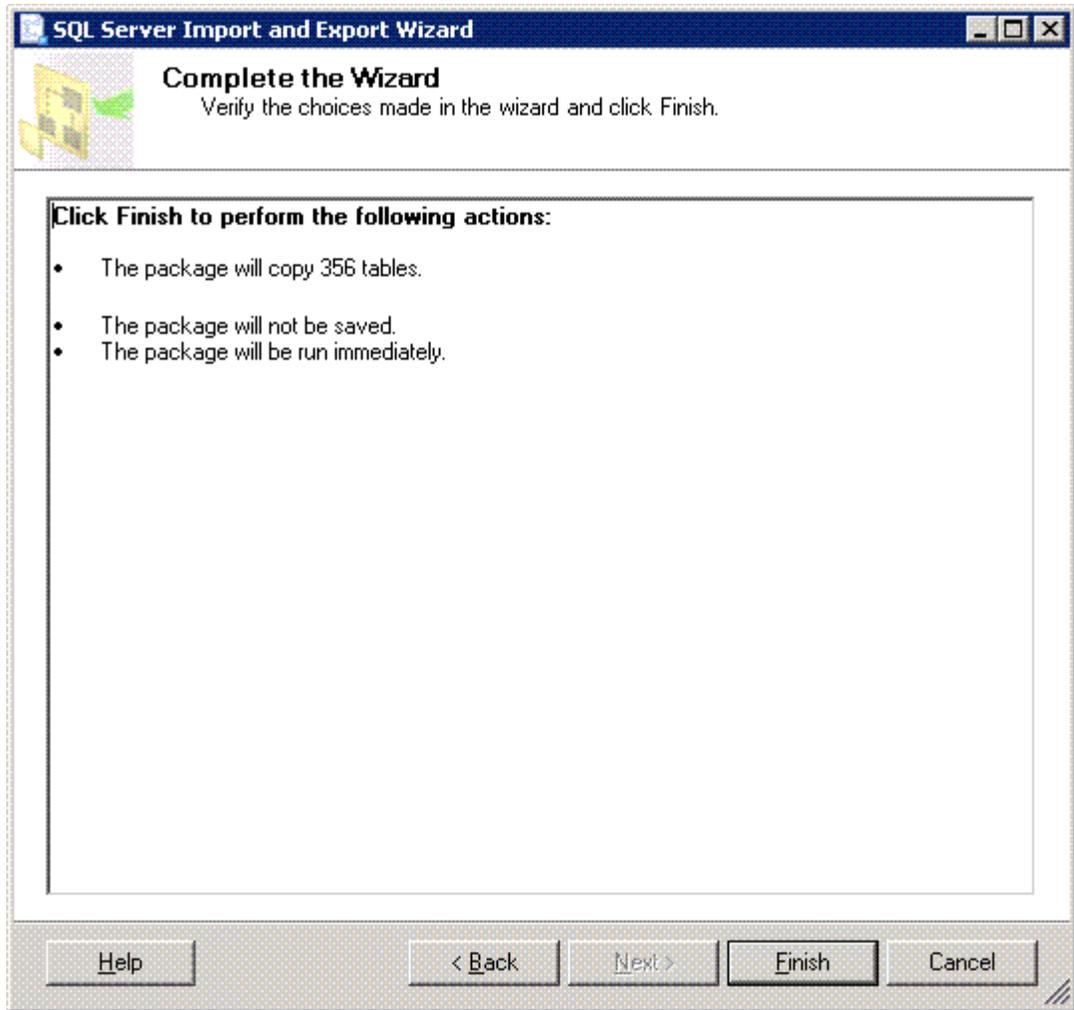
15. In the **Complete the Wizard** window, click **Finish**.

Figure 11. Performing Operation
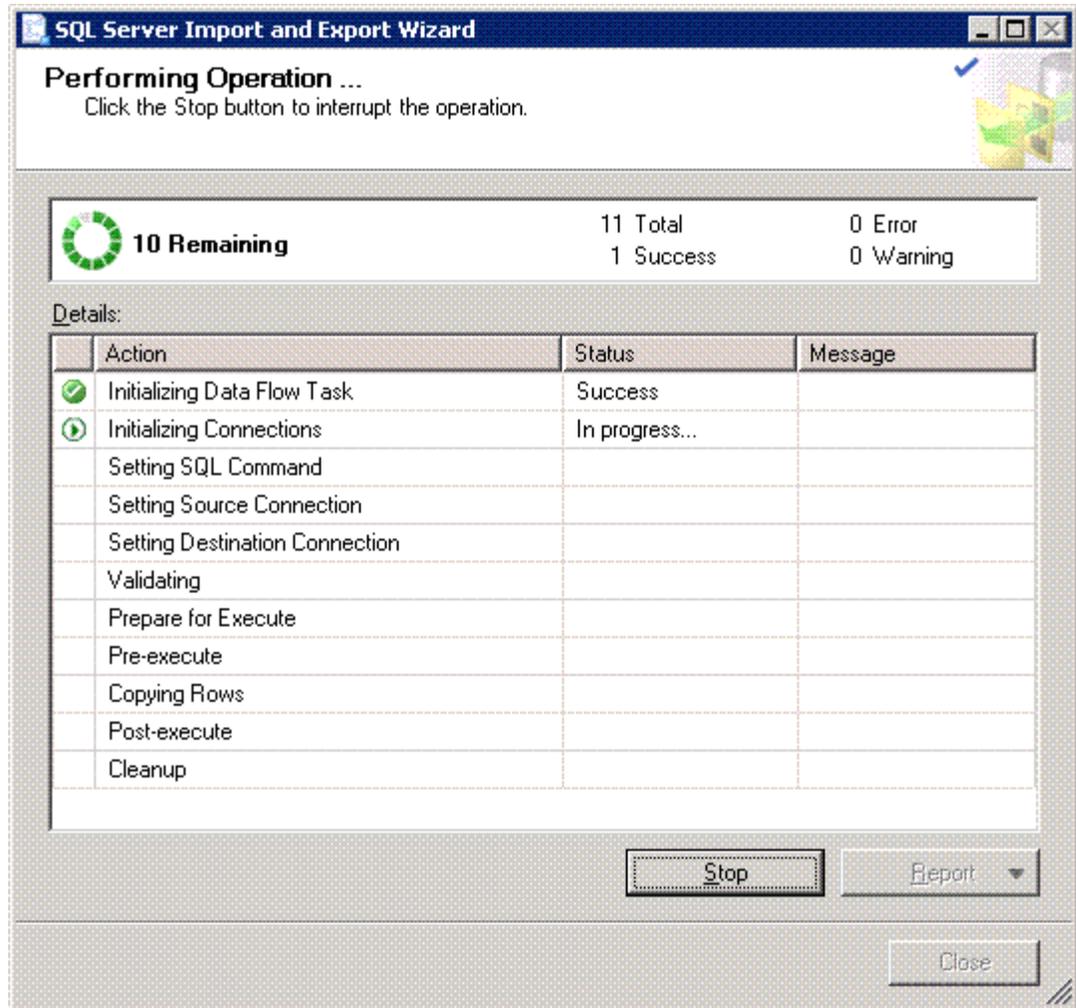
16. Once all tasks have completed successfully, stop and disable the SQL Service.

Figure 12. Source database before migration
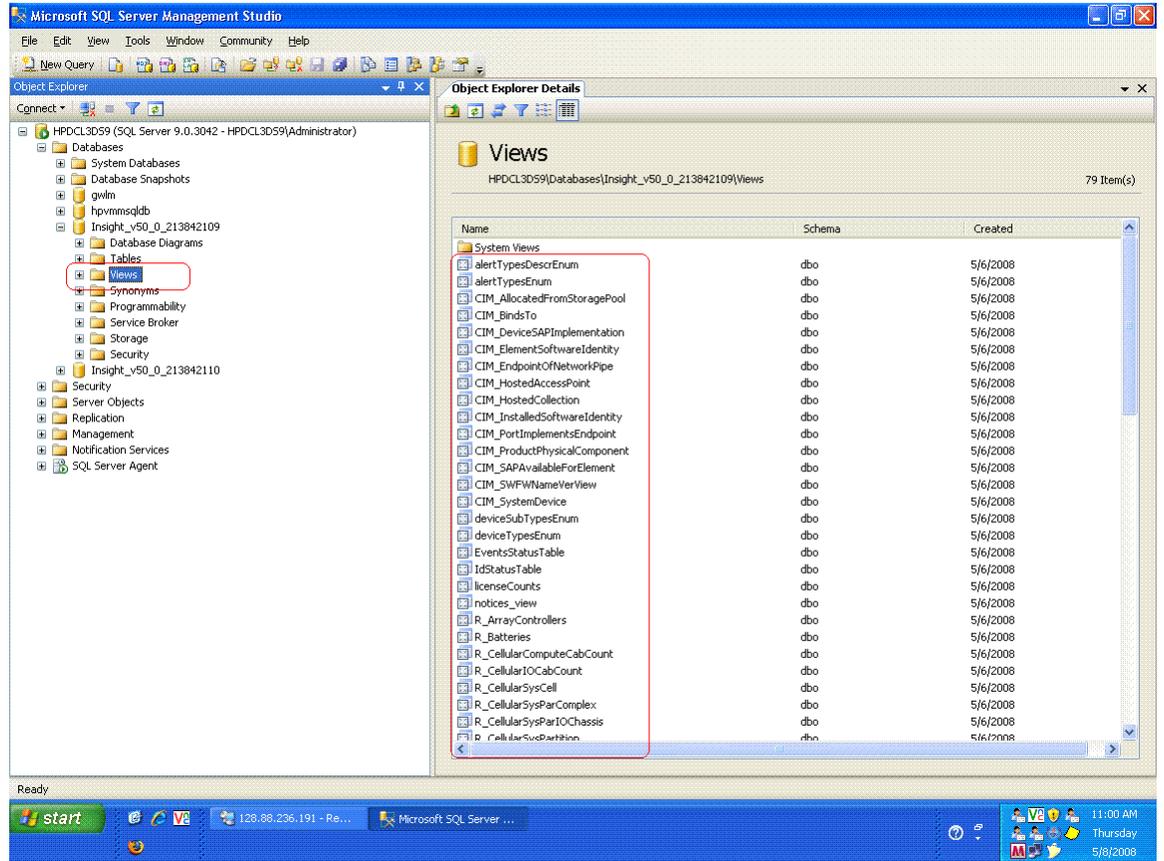
Figure 12. Source database after migration
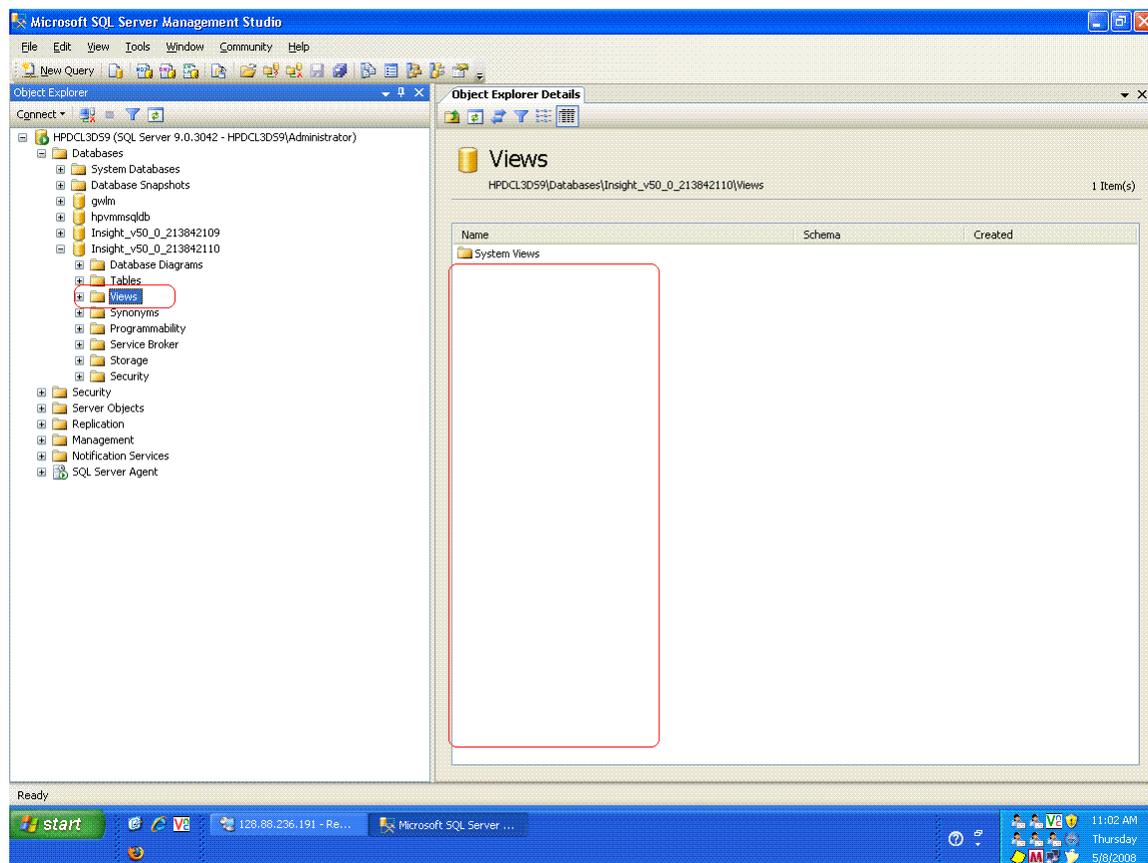
Machine 2 HP SIM Installation Directory

1. Create a backup of `DATABASE.PROPS` and `DATABASE.ADMIN` files located in `<installation directory>\HP\Systems Insight Manager\config`.
2. Some settings for the new database changes in HP SIM need to be modified in `DATABASE.PROPS` and `DATABASE.ADMIN` files. Update these files with the following information and save the files.

- Change the `hp.Database.hostName` to `machine 2`
- Change the `hp.Database.instance` name to `machine 2\\Database_server name`
- Change the `hp.Database.username` to `machine 2\\username`

Start the HP SIM service.

For more information

For more information on HP SIM, visit the HP website (http://www.hp.com/go/hpsim.

Call to action

Please send comments about this paper to TechCom@HP.com.

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