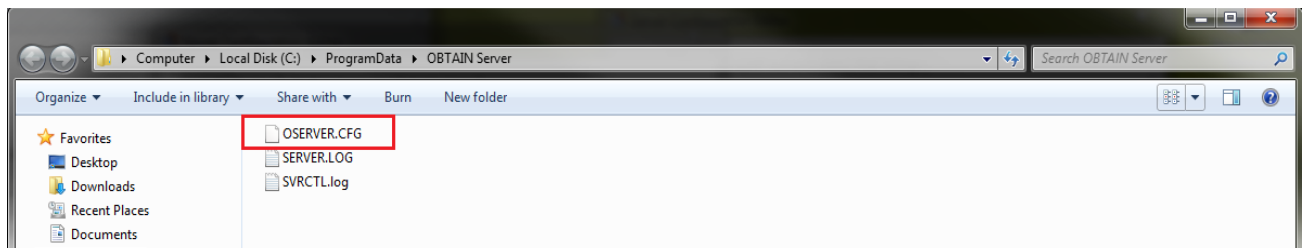


# Transfer OBTAIN Server to a New Machine

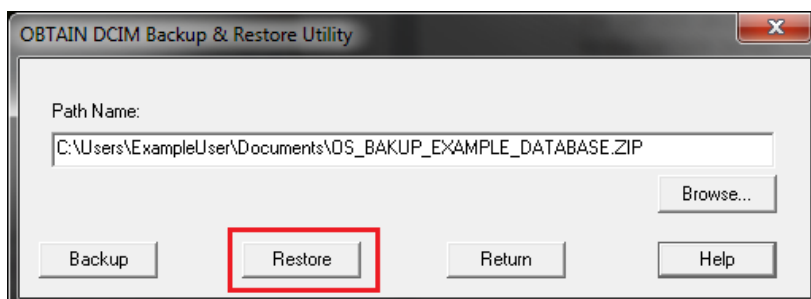
The following steps outline the procedure for transferring your OBTAIN Server to a different machine:

- 1) Shutdown the OBTAIN server. To do this, open up the OBTAIN Server Service Manager by navigating to Start > All Programs > OBTAIN Server Software > Server Service Manager. Once the Manager is open, click on Options > Shutdown Server Immediately.
- 2) Make a backup copy of your current database using the OBTAIN Server Backup & Restore feature. To find this feature navigate to Start > All Programs > Obtain Server Software > Backup & Restore. Transfer the database backup file to the destination machine for use in Step 6, below.
- 3) Make a backup copy of your Server Configuration settings file. To get to this file, run the OBTAIN Server Configuration Editor. This is accessible from Start > All Programs > OBTAIN Server Software > Server Configuration. On the Server Configuration dialogue, click the “Open” button at the bottom of the dialogue and then click “Program Data”. This will open the system folder that contains the Server Configuration file. Take a copy of the “OSERVER.CFG” file. Transfer this file to the destination machine for use in Step 8, below. (See Figure 1).



(Figure 1)

- 4) Install the same version of the OBTAIN Server software that is on the current machine onto the destination machine. The OBTAIN software can be downloaded from <http://support.obtain.com>.
- 5) Start the OBTAIN Server Service by going to Start > All Programs > OBTAIN Server Software > Server Service Manager and then shut it off to establish the OBTAIN Service on the destination machine – OBTAIN will use a sample database that installs with the software. Optionally, you can start and stop the OBTAIN Service through the Windows Services window.
- 6) Run OBTAIN Server Backup & Restore.
- 7) Click “Browse” and locate the database backup you took from the original machine.
- 8) Click the “Restore” button then click the “Finish” button. (See Figure 2).



(Figure 2)

9) Now, restore your Server Configuration setting file. To do this, run the OBTAIN Server Configuration Editor, click “Open” and then “Program Data”. Replace the current “OSERVER.CFG” file with the copy you took from the original machine. Close and reopen the OBTAIN Server Configuration Editor to confirm that your original settings are now on the destination machine. If necessary, adjust any Backup path settings for the destination machine.

10) You may now restart the OBTAIN Server Service.

**Some things to consider before moving OBTAIN to a new system:**

- IP Address – If the destination machine has a different IP address for the OBTAIN Server everyone who connects to OBTAIN must change the IP address in their Client Configuration settings to connect to the Server. This is found at Start > All Programs > OBTAIN > Client Config > Network Settings.
- Firewall – If the destination machine is in a different location or behind a different firewall then the OBTAIN ports need to be allowed within the firewall. The list of ports needed can be found in the OBTAIN Server Configuration dialogue. These ports must be open to allow people to connect to the OBTAIN Server.
- No Internet Connection – If the destination machine is not connected to the internet then the Certificate needed to run the OBTAIN Server will need to be downloaded and installed manually. To do this, navigate to the following URL and click the link in “Solution #1”.  
<http://support.obtain.com/knowledgebase/codesign/index.html>  
Follow the instructions on that page to manually install the needed certificate.