

## Upgrading from Version 3.6.x on the Same Computer

If you are upgrading to the current release of 3.6 from a previous version of 3.6 then the new version will simply replace the old version and automatically inherit all of your configuration settings. You do not need to reactivate your license.

1. Log in as Administrator on the computer where the previous version of Robo-FTP Server 3.6 is installed.
2. Download the current release of the Robo-FTP Server 3.6 installer.
3. Close any related programs such as the Script Editor, Script Settings, The Server Console, or the Help File.

Note: The RoboFTPService Service does not need to be stopped as the installer will stop it.

4. Double-click to launch the Robo-FTP Server 3.6 installer.
5. Wait for the install to complete.
6. Launch the Server Console (this action restarts the RoboFTPService service)

## Upgrading from Version 3.6.x and Moving to a New Computer

1. Install Robo-FTP Server 3.6 on the new computer.
2. On the old computer where the previous version of Robo-FTP Server 3.6 is installed, Open the Server Console.
3. Go to the Administration section and make a note of the Login setting for use in step #6
4. Use the "Export Settings" button on that page to make a backup of your settings. Copy this file to the new computer.
5. On the new computer, run the Server Console and select the Administration Section.
6. If the Login is not already the same as the one noted in step 3, using the "Uninstall" button on this page, uninstall and install the service as the correct user account.
7. On the new computer, from the Server Console's Administration section, Service Management tab, use the "Import Settings" button and select the file you exported from the old computer.
8. After you import the settings file, make sure that any files or folders referenced in your configuration also exist on the new computer. Note: The contents of the \ProgramData and \UserData folder are automatically included in the settings files restored in Step 3.
9. If any of your event scripts include the DBUSE command with the /odbc option you may need to recreate the associated ODBC DSN on the new computer.
10. Test to be certain everything is working to your satisfaction on the new computer and then click the "Activate Software License" button on the License section in the Server Console. Follow the on-screen instructions in the license wizard window to transfer the license from the old computer to the new one.

## Upgrading From 3.5.x and Earlier on the Same Computer

We strongly recommend that you install Robo-FTP Server 3.6 in a new folder rather than overwriting your previous installation so that you can do side by side testing. Overwriting your previous installation is risky because you can't roll back if you experience problems in the new version.

### Procedure for Side-by-Side Installation:

To install Robo-FTP Server 3.6 alongside your previous version: (This is the supported installation method.)

1. Log in as Administrator on the computer where Robo-FTP Server is installed.
2. Download the Robo-FTP 3.6 Server Full Installer exe package.
3. Double-click to launch Robo-FTP Server 3.6 Full Installer.
4. Check the Accept License box then click the install button.
5. Launch the program named "Import Settings" from the "Robo-FTP Server x64" Start Menu group.
6. Select the row for the latest version of Robo-FTP Server that you actually used.

7. Click the "Import" button.
8. Click the "Finished" button after the settings are imported.
9. Run the Server Console to verify that your settings were imported successfully.
10. See "Completing the Upgrade from 3.5.x or Earlier" below for remaining considerations.

## **Upgrading From Version 3.5.x or Earlier and Moving to a New Computer**

1. Install Robo-FTP Server 3.6 on the new computer.
2. In the installation directory of Robo-FTP Server on the new computer, you will find a file called SettingsImporter.exe. Copy this to the older computer and run it from there. Select the version of Robo-FTP Server you are upgrading from and then click the "Import" button. The program will record the settings from the old version and offer to export those settings to a file when you click the "Finished" button. Copy this file to the new computer.
3. Open the Server Console on the old computer and make a note of the Login setting on the Administration page.
4. On the new computer, run the Server Console and select the Administration section.
5. If the Login is not already the same as the one noted in step 3, using the "Uninstall" button on this page, uninstall and install the service as the correct user account.
6. Then click the "Import Settings" button and select the file you exported from the old computer.
7. After you import the settings file, make sure that any files or folders referenced in your configuration also exist on the new computer. Note: The contents of the \ProgramData and \UserData folder are automatically included in the settings files restored in Step 3.
8. If any of your event scripts include the DBUSE command with the /odbc option you may need to recreate the associated ODBC DSN on the new computer.
9. Test to be certain everything is working to your satisfaction on the new computer and then click the "Activate Software License" button on the License menu in the Server Console. Follow the on-screen instructions in the license wizard window to transfer the license from the old computer to the new one.

## **Completing the Upgrade from 3.5.x or Earlier**

### **Starting Servers:**

After importing your settings from the older installation and starting the Server Console, you will find that your FTP(S) / SFTP / HTTP(S) servers are currently stopped in the new installation. This is because only one server can bind to a port at any given time and those ports are currently still bound to the servers actively running on your older installation. When you are ready, open the Server Console from your previous Robo-FTP Server installation and on both the "FTP Server" and "SFTP Server" pages, click the "Stop" button. Then, in the 3.6 Server Console, click the "Start" button on those same pages.

### **Licensing:**

Version 3.6 is installed with a 30 day evaluation period. You can transfer the license from your old version of Robo-FTP Server by opening the configurator and going to the license tab and clicking activate. If there is an already-activated older version installed it will offer to move the license to the new version. The old version of Robo-FTP Server may be uninstalled whenever you are ready but we recommend keeping it installed until you are sure that you do not need to roll back.

- The automation engine that processes server event scripts changed from Robo-FTP Version 3.11 to 3.12. If you are using Server Event Scripts please see the Compatibility With Previous Version section of the Robo-FTP Migration Guide (available on the download page on Robo-FTP.com) for details.
- ED25519 server keys were added along with their associated host key methods. If clients connecting to your server support these host key methods the key fingerprint of the server will change for them so they

need to be prepared to accept and save your new key fingerprint after upgrading.

### **Notes for users upgrading from version 3.4 and earlier:**

- The automation engine that processes server event scripts changed from Robo-FTP Version 3.9 to 3.10. If you are using Server Event Scripts please see the Compatibility With Previous Version section of the Robo-FTP Migration Guide (available on the download page on Robo-FTP.com) for details.
- ECDSA server keys were added along with their associated host key methods. If clients connecting to your server support these host key methods the key fingerprint of the server will change for them so they need to be prepared to accept and save your new key fingerprint after upgrading.

### **Notes for users upgrading from version 3.3 and earlier:**

- Using a virtual folder of the form V (back slash followed by forward slash) to replace a user's home directory is no longer supported. To use a home directory outside the server root simply put a full path in the home directory field.
- The automation engine that processes server event scripts changed from Robo-FTP Version 3.9 to 3.10. If you are using Server Event Scripts please see the Compatibility With Previous Version section of the Robo-FTP Migration Guide (available on the download page on Robo-FTP.com) for details.
- We removed several older, unused SSH HMac algorithms. Here is the currently supported list...
  - hmac-sha2-256
  - hmac-sha1
  - hmac-sha2-512
  - hmac-md5

### **Notes for users upgrading from version 3.2.8 and earlier:**

Backward compatibility with previous versions is preserved whenever possible. However, there are cases where it is necessary to break with this compatibility in order to provide enhanced performance and new features. This section describes changes to the event script parser in this new version. You may need to modify existing server event scripts if they rely on behavior that was changed in in this version of Robo-FTP Server.

- The **%event\_kind** variable is populated for every type of event and contains the name of the event that triggered the script. This makes it possible to design a single Server Event Script to handle more than one type of event
- The logon event must now return **\$ERROR\_SUCCESS** or the logon will be denied. In this way the logon event can be used to limit logons in additional ways.
- The automation engine that processes event scripts changed from Robo-FTP version 3.8 to 3.9
- Continue reading the next section if you are upgrading from version 3.2.5 or earlier.

### **Notes for users upgrading from version 3.2.5 and earlier:**

In addition to the 3.2.8 changes listed above, the following changes also apply if you are upgrading from any version of 3.2.5 **or earlier**:

- The automation engine that processes event scripts changed from Robo-FTP version 3.7 to 3.8.
- Continue reading the next section if you are upgrading from version 3.2.4 or earlier.
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- **Notes for users upgrading from version 3.2.4 and earlier:**

In addition to the 3.2.5 changes listed above, the following changes also apply if you are upgrading from any version of 3.2.4 **or earlier**:

- The automation engine that processes event scripts change from Robo-FTP version 3.6 to version 3.7.
- The Windows 2000 operating system is no longer supported by Robo-FTP Server.