

## Migration Guide for Robo-FTP Server Version 3.4.x

The target audience for this document is current users of Robo-FTP Server 3.2.4 and later. Please contact support if you experience problems using these instructions to upgrade an older version of Robo-FTP Server.

### Software License Warning for Upgrade Users

When installing a new major release (for example when upgrading from 3.3.x to 3.4.x) the installer program automatically removes the software license activation from your old version and then attempts to contact the Serengeti license server to activate the upgrade version. If automatic activation fails, the software will instead be activated with a 30-day evaluation license. If this happens, please see the Server Help File topic named *Manual Licensing* for instructions on activating your license. Automatic license removal and reactivation does not happen for minor releases, for example upgrading from 3.4.0 to 3.4.1.

**Note:** The automatic activation process *will* fail if your license is not covered by a current support contract. Please contact [sales@serengeti.com](mailto:sales@serengeti.com) if you are unsure of your support status.

### Upgrading From 3.3 and earlier

The Robo-FTP Server installer upgrades the software in place, so if you are installing on a virtual machine we recommend taking a snapshot before upgrading from a different release. If the upgrade fails, please save the ProgramData directory from the Robo-FTP Server installation directory before reverting so Technical Support can troubleshoot the problem for you.

To upgrade a prior version simply run the full installer executable on the system you wish to upgrade. This will upgrade your existing installation to Robo-FTP Server 3.4. Depending on what dependencies have to be installed it may need to reboot during the install process. After the install is complete press the “Launch” button to launch the Server Console. The Server Console will start the server back up after completing the upgrade by migrating the old settings into the upgraded format and location. Be aware of the following changes in behavior.

- 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.
- 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.

### 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 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.

#### **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.