



**Titan FTP/MFT Server**  
**32-Bit to 64-Bit Upgrade (64-bit OS) Guide**

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## Notices

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## Overview & Conditions

This guide will show you how to do edit the current 32-bit Titan Server installation to remove all references to 32-bit registry settings and system/program file locations. This process will allow you to successfully upgrade from 32-bit to 64-bit Titan Server.



**Warning:** Serious problems could occur if you modify the registry incorrectly. These problems might require reinstallation of the operating system. Modify the registry at your own risk.

### Conditions

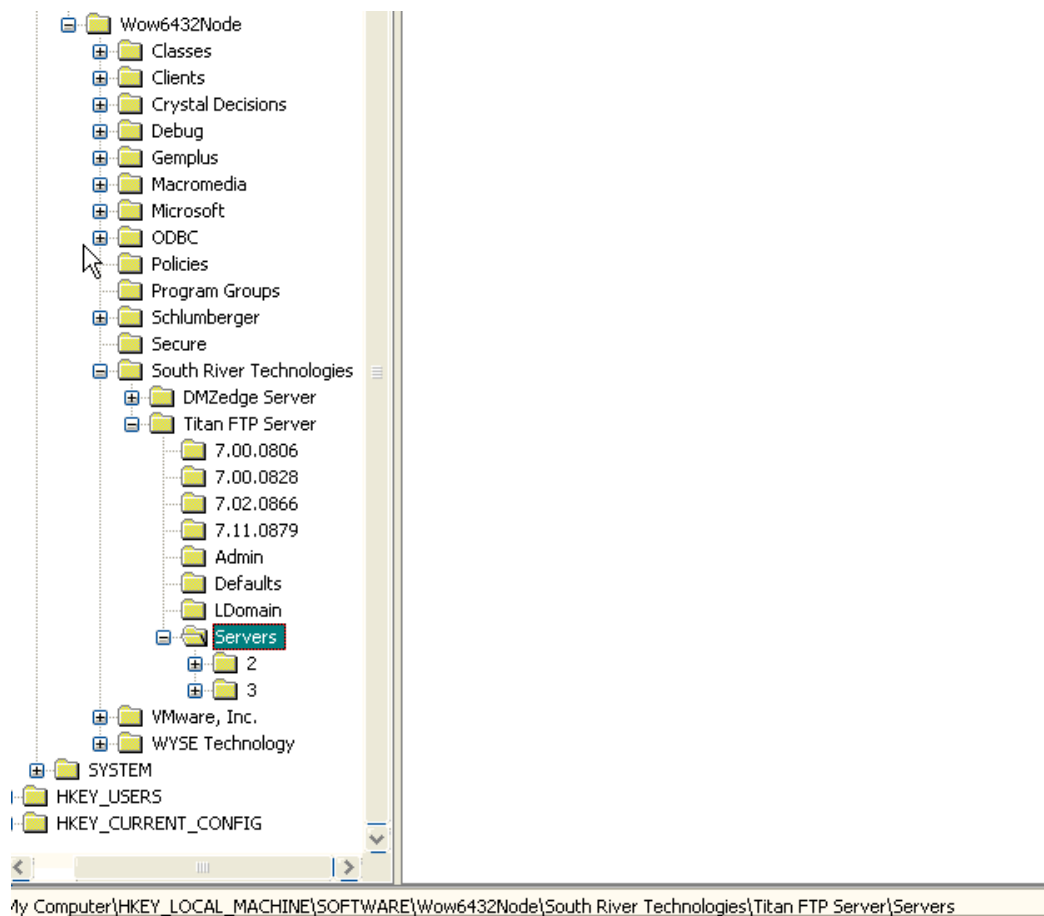
This procedure assumes a 64-bit Operating System, an existing 32-bit version of Titan Server and a need to upgrade to 64-bit Titan on the same machine. It also assumes a SQL data source.

**NOTE:** If you are not currently using SQL, and want to migrate to SQL Server or SQL Server Express 2005, you must migrate your database **before** you upgrade your Titan Server.

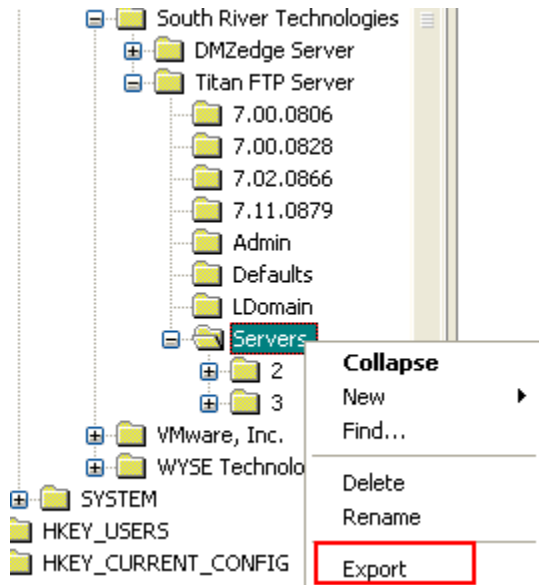
## Procedure

### Exporting the Registry Keys

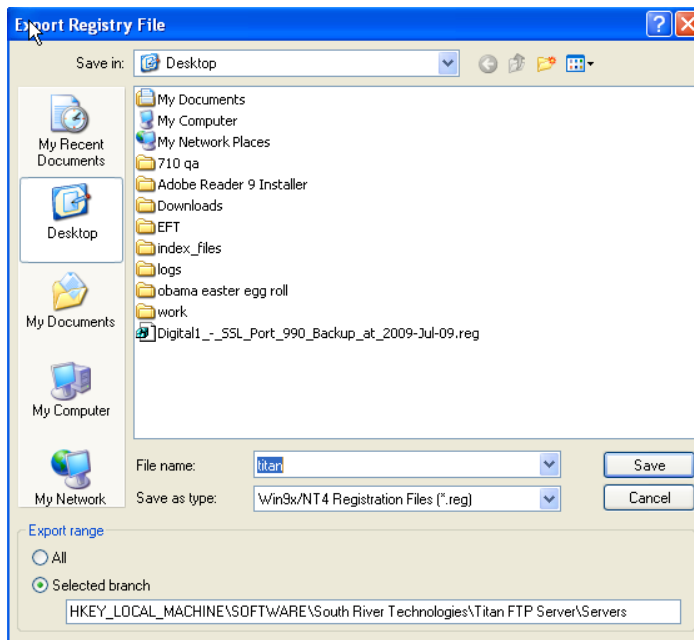
1. Stop the Titan Server Daemon. To do this, go to the **Services applet panel** and stop the **Titan Daemon service**.
2. After you have stopped the Titan Server Service, click **Start| Run** and launch **regedit.exe**. Browse to **[HKEY\_LOCAL\_MACHINE\SOFTWARE\Wow6432Node\South River Technologies\Titan FTP Server\Servers** and locate the **Servers folder**.



- Export the registry key: right-click and select **Export**.



- On the **Export Registry File** dialog window, type a **File name** and change **Save as type** to **Win9x/NT4 Registration Files**, and then click **Save**. In our example, we named the file "Titan". Store this file in a safe place; this is your backup .reg file.





## Upgrading Titan to 64-bit Version

1. Depending on your operating system, use the **Add/Remove** program or **Programs and Features** program to uninstall the 32-bit version of Titan Server.
2. When prompted to reboot, select **No**.
3. Open **Regedit** and delete **HKEY\_Local\_Machine\software\wow6432node\South River Technologies**
4. Reboot your computer.
5. Install the 64-bit Titan Server and reboot if prompted.
6. Import the **.reg** file. In our example, we called this file "Titan64.reg".

## Reactivating your License

1. To reactivate your license, launch the Titan Administrator. From the Help menu, select **License Information**.
2. Click **Reactivate License**. The *Product License Activation Wizard* will appear.
3. Type your registration code and then click **Next**.
4. Click **Activate**. You must have an active Internet connection for this step.
5. When you receive the message that your license has been activated, click **OK**, and then click **Finish**.

## Verifying the Upgrade

### To verify that your upgrade was successful:

1. Verify Server configuration for FTP, FTPS, SFTP, and if applicable, the Web User Interface.
2. Make sure users and groups exist.
3. Verify Files/Directories for Users, Groups, and Servers.
4. Test user/login connectivity.

You are now running the 64-bit version of Titan Server.



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South River Technologies (SRT) is an innovator in managed file transfer and basic content services software. SRT's software seamlessly integrates access to remote files into the desktop applications that users rely on, creating an instantly familiar interface for collaborating, sharing, and accessing files. SRT's enterprise class server products are built using industry standard encryption, highly granular security configuration controls, and technologies to reduce the risk of network intrusions. Over 60,000 customers, including more than 70 colleges and universities, government agencies such as NASA and FAA and other blue chip companies in more than 110 countries rely on SRT's software to make remote file access and more efficient for their customers, partners, and distributed workforce. For more information, please visit [www.southrivertech.com](http://www.southrivertech.com).

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