

SAS[®] PC Files Server 9.3

SAS PC Files Server is included in your software order whenever SAS/ACCESS Interface to PC Files is included on a UNIX or Windows. SAS PC Files Server must be installed on the Windows (32 or 64-bit) machine where the Microsoft Excel and Access files that you want to use are stored.

After you have finished your initial deployment of SAS software, use the following instructions to install SAS PC Files Server on the target machine.

Installation

1. Use a network to reach the SAS Software Depot you have already created from the Windows machine where you intend to install SAS PC Files Server. If you cannot create a network share, you should contact SAS Technical Support for information about downloading SAS PC Files Server to the target machine.
2. At the top level of the SAS Software Depot, double-click the `setup.exe`.
3. The **Choose Language** page opens. Select the language for the SAS Deployment Wizard and click **OK**.
4. After the splash screen, the **Choose Deployment Task** opens. Select **Install SAS software** and click **Next**.
5. Continue through the SAS Deployment Wizard pages as you did for your initial installation until you reach the **Select Products to Install** page. Click **Clear All** to remove all the default selections from the Product list and then select SAS PC Files Server. Click **Next** to continue.
6. Again, continue through the SAS Deployment Wizard pages as before until you reach the **Specify SAS PC Files Server Service Options** page. PC Files Server can either be run explicitly as a desktop application or in the background as a Windows Service. To run as a desktop application, ensure the checkbox is unchecked. To run as a Windows Service automatically in the background, ensure the checkbox is selected. This choice can be changed later in the Windows Services Manager. After you have made your choice, click **Next** to continue.
7. A dialog will ask you if you want to install the 32-bit or 64-bit version of SAS PC Files Server. This “bitness” must match the “bitness” of Microsoft Office (or its associated ACE ODBC driver). All versions of Microsoft Office up to Office 2007 are 32-bit only. Office 2010 and later are available in either 32- or 64-bit versions. Ensure that the “bitness” selected for SAS PC Files Server matches that of the installed Microsoft Office (or associated ACE driver). If neither Microsoft Office or an eligible ACE driver is installed, the installer will automatically install the correct version of the ACE driver. However, an existing ACE driver will not be replaced, since you cannot have multiple ACE drivers installed on a given machine.

8. Starting in SAS 9.3, the default TCP/IP port number used by SAS PC Files Server for incoming network connections was changed from 8621 to 9621 to avoid a conflict with another SAS product. The default port number of 9621 is used by SAS/ACCESS when the `PORT=` option is omitted. An installation dialog will show you the previously used port number (either the previous default of 8621 or the value to which it has been manually changed in the past) and suggest you change it to the new default of 9621. Using the new default is the easiest choice, especially if your SAS scripts accessing SAS PC Files Server do not use the `PORT=` option. In that case the transition will be seamless. However, if your scripts explicitly use the `PORT=` option, you may want to consider selecting that port for SAS PC Files Server.
9. Finish going through the SAS Deployment Wizard pages as before until SAS PC Files Server is installed.

Usage

There are several new features for SAS PC Files Server 9.3:

- Both 32 and 64-bit versions of PC Files Server. The installed version must match the 'bitness' of the installed version of MS Office (or its ACE ODBC driver).
- SAS/ACCESS to PCFILES now allows direct access to PCFILES (without using PC Files Server) on 64-bit SAS *if* 64-bit Office (or ACE) is installed (Office 2010 or above only).
- PC Files Server can be used from 32-bit SAS to access a potential 64-bit PC Files Server using 64-bit Office (or ACE).
- The default TCP/IP port number was changed from 8621 to 9621 to avoid a conflict with another SAS product. You must confirm this change during the installation.

For more information about these features and general usage information, please see *SAS/ACCESS*

9.3 Interface to PC Files at

<http://support.sas.com/documentation/onlinedoc/access/index.html>.

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