

SAS® 9.1.3 on Microsoft® Windows® for 64-Bit Itanium-based Systems

Please Read Before Beginning Installation

Alert Notes list problems that you need to be aware of before you install or use this software. Fixes and/or workarounds may be provided for the problems. While Alert Notes may be written about any aspect of your software, Alert Notes about Installation and General System Issues are the only ones included in this document.

For the latest Alert Notes, visit the following SAS Web site:

http://support.sas.com/techsup/search/alert_search.html

It is essential that one or more representatives at your site subscribe to TSNEWS-L in order to receive future Alert Notes concerning your software. To subscribe through e-mail, send e-mail to LISTSERV@VM.SAS.COM. The body of the e-mail should read `SUBSCRIBE TSNEWS-L`. To subscribe through Technical Support's Web site, complete the Web form located at

<http://support.sas.com/techsup/news/tsnews.html>

If you need assistance with the software beyond the information provided by the Alert Notes or TSNEWS-L, we ask that only the SAS Installation Representative or SAS Support Consultant call our Technical Support Division. Sites in the U.S. and Canada may call (919) 677-8008. Other sites should contact their SAS Installation Representative or SAS Support Consultant for the nearest SAS office.

SAS Software Depot

Do Not Add Service Pack Media to Any Existing SAS Software Depot

Do not attempt to add SAS service pack media to any existing SAS Software Depot.

You can either install the service pack directly from CDs to your installation or copy the CDs to a location of your choosing and install the service pack from there.

If you are performing an installation from a pre-existing SAS software depot, first perform the installation from the SAS software depot and then apply the service pack from media by following the instructions listed in the SAS 9.1.3 Service Pack Installation Instructions.

For complete information, see the section "Applying the Service Pack" in the SAS 9.1.3 Service Pack Installation Instructions which can be found at

http://support.sas.com/documentation/installcenter/the_sas_system/9.1.3_TS1M3/servicepack_install.pdf

SAS Note SN-014839 documents this issue.

SAS Software Navigator

Opening SAS Software Navigator on Asian Language Machine Causes Blocks to Appear Instead of Characters

When you open the SAS 9.1.3 Software Navigator on a machine whose language and regional settings are set to Japanese, Korean, or Chinese, blocks appear in the right panel of the SSN instead of characters.

The installation instruction section is in English, so those contents are readable, but the overview information about the bundled package appears as blocks and is unreadable.

This issue occurs only when you are installing in index mode and only on overview pages of software bundles.

Because this issue does not affect the installation of SAS or its products or the functionality of the SSN, you can choose to use the installer or use one of these two workarounds:

- Install in plan or advanced mode.
- Choose English as the installer language so that all of the contents of the SAS Software Navigator are in English.

Note: Use this method only if you need to install in index mode.

This issue will be fixed in a later version of SAS.

SAS Note SN-017456 documents this issue.

Server Tier

For a planned installation on Windows 64-bit systems, it is a requirement to install SAS from a SAS Software Depot for the installation to work

If you are installing a planned installation of SAS on a system with a Windows 64-bit operating system, you must install from a SAS Software Depot. The installation will not work if this is performed from the physical media.

Note: To determine whether you have a binder for a planned install or for a Foundation install, inspect the front of the SAS Installation Kit for the words “Planned Installation Edition” or “Basic Installation Edition.”

To create a SAS Software Depot, insert the SAS Software Navigator CD from the media section “801 Deployment Tools” in your SAS Installation Kit. Select the appropriate Language, and select **Create a SAS Software Depot**. For more information on creating a SAS Software Depot, reference the *SAS 9.1.3 Intelligence Platform Installation Guide*:

<http://support.sas.com/documentation/configuration/biig.pdf>

For a Basic Installation (SAS Foundation only), start by inserting the **SAS Setup** CD for Microsoft Windows 64-bit Itanium-based Systems.

SAS Note SN-019104 documents this issue.

Installing SAS Foundation only on Dual-core Intel Itanium 2 Processor (Montecito) requires JRE 1.4.2_12+ Installed First

When you install SAS 9.1.3 (Foundation only) on a Windows 64-bit system with Dual-Core Intel Itanium 2 Processors (formerly code-named Montecito), the following steps need to be performed for this to install properly:

1. Download and install the 1.4.2_12 J2SE SDK from Sun:

http://java.sun.com/products/archive/j2se/1.4.2_12/index.html

Note: Make sure you select the **J2SDK 1.4.2_12** and not **J2RE 1.4.2_12**.

- A. Click on **Download J2SDK**.
- B. Click **Accept**.
- C. Scroll down to **Windows IA64 Platform - Java(TM) 2 SDK, Standard Edition 1.4.2_12**, and click on **Windows 64-bit**.

Note: Make sure that you **DO NOT** select the **Windows 32-bit platform**.

- D. Run the `j2sdk-1_4_2_12-windows-ia64.exe` file.
- E. Install to the default location provided (`C:\j2sdk1.4.2_12-x64`).

Note: **DO NOT** install the **SAS Private JRE**.

2. Insert the **SAS Setup** CD.

Note: Make sure that it has the stamp "**SAS 9.1.3 Foundation on Microsoft Windows for 64-Bit Itanium-based Systems**" on it.

3. When the following SAS Window appears

```
"SAS - InstallShield Wizard Recommended Version of Java Not Found.
Please enter the path to the JRE that you wish to use. This path
must contain a valid Java executable. Click Next to continue".
```

provide the following location:

```
C:\j2sdk1.4.2_12-x64\bin
```

4. When the following SAS Window appears

```
SAS - InstallShield Wizard
JRE Specified IS Not Recommended Version
The JRE that you specified is not 1.4.2_09 which is the
recommended version of Java for this software. Do you want to
continue this install using a JRE that is not recommended?
```

```
"Yes"    "No"
```

click on **Yes**.

5. Continue with the rest of the SAS installation.

SAS Note SN- 19104 documents this issue.

"Recommended Version of Java Not Found" when Installing SAS 9.1.3 on Windows 64-bit Platform

When you perform a planned install of SAS 9.1.3 with Service Pack 4 (SP4) through the SAS Software Navigator on a Windows 64-bit platform, if the required SAS Private JRE 1.4.2_12 is not found, the following error message appears:

```
SAS - InstallShield Wizard
Recommended Version of Java Not Found.
Please enter the path to the JRE that you wish to use. This path
must contain a valid Java executable. Click Next to continue.
```

To continue the installation, point to the location of an existing JRE. To install JRE version 1.4.2_12, exit the installation and install from the **Java Runtime Environment for SAS - Volume 1** CD, located in the "805 Third Party Media" section of your SAS Installation Kit.

The Java Runtime Environment for SAS - Volume 1 installation can also be performed from your SAS Software Depot (SSD) image, by running `setup.exe` from the `\thirdpty3cd\jre3\sasjrew64002` directory. Then you can continue your install of SAS 9.1.3 SP4.

To avoid this issue for other installations at your site, ensure that you install the SAS Private JRE 1.4.2_12 before you begin.

SAS Note SN-017716 documents this issue.

Installation of Service Pack 1 for SAS 9.1.3 on Windows 64-Bit Itanium-Based Systems Might Fail and Corrupt the Existing SAS 9.1.3 System

If you install SAS 9.1.3 for Windows 64-bit Systems from a network image and then start the installation of SAS 9.1.3 Service Pack 1 by using the Service Pack media (CDs), the following warning message appears:

```
Please insert the disk: Setup Disk
```

This message indicates that the installation program is confused by the installation source, and is not able to associate the setup disk with the installation. The installation of the service pack then fails and leaves SAS 9.1.3 corrupted.

To properly install the service pack, refer to the installation instructions located at

http://support.sas.com/documentation/installcenter/the_sas_system/9.1.3_TS1M3/servicepack_install.pdf

1. Select the link Microsoft Windows for 64-Bit Itanium-based Systems.
2. Under SAS 9.1.3 (TS1M3), select Basic Installation Edition Kit.
3. On the right navigation bar, under the Service Pack heading, select Installation Instructions.

These instructions provide you with the proper steps for installing Service Pack 1 to a SAS 9.1.3 system that is created from a network image.

If you installed SAS 9.1.3 from media (CDs), you can use CDs or a network image to install SP 1.

SAS Note SN-0014228 documents this problem.

Under Windows XP, Autorun Window may Appear when Inserting CDs

When you insert CD media on Windows XP, an Autorun window and an Autorun prompt may appear. This could occur during the SAS 9.1.3 Foundation installation process when CDs are swapped. The prompt is intermittent and may not happen when each CD is inserted.

If the Autorun window appears (this looks like a fancy Explorer window), you can close the window and continue with the installation.

If the Autorun prompt appears, it includes the following options:

Windows can perform the same action each time you insert a disk or connect a device with this kind of file:

Pictures

What do you want windows to do?

- Copy pictures to a folder on my computer using Microsoft Scanner and Camera Wizard
- View a slideshow of the images using Windows Picture and Fax Viewer
- Print the pictures using Photo Printing Wizard

- Open folder to view files
- Take no action
- Ok
- Cancel

Choose **Take No Action, OK**, and then continue with the installation.

To circumvent these dialogs permanently, you can try the following steps:

1. Open the My Computer icon.
2. Under **Devices with Removable Storage**, right-click the CD-ROM drive that you are using, and select **Properties**.
3. On the **Autoplay** tab, select the **Mixed Content type**.
4. Write down its original action in case you want to change it back later.
5. Select the **Action to Perform** button.
6. Select **Take No Action**.

Please note that this procedure might not work in all cases.

This issue is caused by a file type association that is set by the Windows XP operating system. SAS cannot control file types that are initiated by Windows XP.

SAS Note SN-006260 documents this problem.

Mid-Tier

Under Windows XP, Autorun Window may Appear when Inserting CDs

When you insert CD media on Windows XP, an Autorun window and an Autorun prompt may appear. This could occur during the SAS 9.1.3 Foundation installation process when CDs are swapped. The prompt is intermittent and may not happen when each CD is inserted.

If the Autorun window appears (this looks like a fancy Explorer window), you can close the window and continue with the installation.

If the Autorun prompt appears, it includes the following options:

Windows can perform the same action each time you insert a disk or connect a device with this kind of file:

Pictures

What do you want windows to do?

- Copy pictures to a folder on my computer using Microsoft Scanner and Camera Wizard
- View a slideshow of the images using Windows Picture and Fax Viewer
- Print the pictures using Photo Printing Wizard
- Open folder to view files
- Take no action
- Ok
- Cancel

Choose **Take No Action, OK**, and then continue with the installation.

To circumvent these dialogs permanently, you can try the following steps:

1. Open the My Computer icon.
2. Under **Devices with Removable Storage**, right-click the CD-ROM drive that you are using, and select **Properties**.
3. On the **Autoplay** tab, select the **Mixed Content type**.
4. Write down its original action in case you want to change it back later.
5. Select the **Action to Perform** button.
6. Select **Take No Action**.

Please note that this procedure might not work in all cases.

This issue is caused by a file type association that is set by the Windows XP operating system. SAS cannot control file types that are initiated by Windows XP.

SAS Note SN-006260 documents this problem.

Client Tier

Under Windows XP, Autorun Window may Appear when Inserting CDs

When you insert CD media on Windows XP, an Autorun window and an Autorun prompt may appear. This could occur during the SAS 9.1.3 Foundation installation process when CDs are swapped. The prompt is intermittent and may not happen when each CD is inserted.

If the Autorun window appears (this looks like a fancy Explorer window), you can close the window and continue with the installation.

If the Autorun prompt appears, it includes the following options:

Windows can perform the same action each time you insert a disk or connect a device with this kind of file:

Pictures

What do you want windows to do?

- Copy pictures to a folder on my computer using Microsoft Scanner and Camera Wizard
- View a slideshow of the images using Windows Picture and Fax Viewer
- Print the pictures using Photo Printing Wizard
- Open folder to view files
- Take no action
- Ok
- Cancel

Choose **Take No Action**, **OK**, and then continue with the installation.

To circumvent these dialogs permanently, you can try the following steps:

1. Open the My Computer icon.
2. Under **Devices with Removable Storage**, right-click the CD-ROM drive that you are using, and select **Properties**.
3. On the **Autoplay** tab, select the **Mixed Content type**.
4. Write down its original action in case you want to change it back later.
5. Select the **Action to Perform** button.

6. Select **Take No Action**.

Please note that this procedure might not work in all cases.

This issue is caused by a file type association that is set by the Windows XP operating system. SAS cannot control file types that are initiated by Windows XP.

SAS Note SN-006260 documents this problem.

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