

STATISTICA DOCUMENT MANAGEMENT SYSTEM INSTALLATION INSTRUCTIONS

Notes

1. The installation of the *STATISTICA Document Management System (SDMS)* entails two parts: (1) server installation and (2) workstation installations on each of the client computers.
 - Installation of the server component requires Windows 2000, Windows XP, or later.
 - Installation of the workstation client supports Windows 9X, ME, NT, 2000, XP, or later.
2. Installation on both server and client requires Internet Explorer 3.01 or later.

Server Installation

Server installation requires *Internet Information Services (IIS)* and *Indexing Service*. These Windows Features should be turned on via *Control Panel > Programs* before beginning the server installation.

1. Ensure no other applications are running.
2. Double-click on *Setup.exe* to begin the server installation process.
3. The *Welcome* dialog will appear. Click the *Next* button.
4. In the *Setup Type* dialog, you will be prompted to select the installation type.
 - If you wish to be able to run *SDMS* on the server, select the *Install both SDMS server and client* and click the *Next* button.
 - If you do not wish to run *SDMS* on the server, select *Install SDMS server* and click the *Next* button.
5. In the *SDMS Key* dialog, enter the 5 digit *SDMS* key provided with your CD. You will find the key on a sticker on the back of your CD case below the serial number.
6. In the *Install Code* dialog, enter the 10 digit install code provided with your CD. You will find the install code on a sticker on the back of your CD case below the serial number.
7. In the *License Agreement* dialog, select *I agree to the terms of the license agreement* and click the *Next* button to agree with the licensing terms and proceed with the installation.
8. In the *Setup Type* dialog, select the *Complete* option to install all program features. Click the *Next* button.
9. You will then be asked to register your license with StatSoft. Fill in the requested information and click the *Next* button. Note that the e-mail address and serial number fields are required.
10. You will then be given the option of either automatically sending the licensing information to StatSoft by email or manually sending the registration information file to StatSoft after the installation. The installation will be set to expire 14 days after installation and this registration information is required to receive your full and complete licensing for the entire timeframe for your licensing period.
 - *Automatically email the licensing information:* Select this option and click the *Next* button. You may be prompted by your email client that an application is trying to send email. Please acknowledge, and the email will be sent. Otherwise, if an email client is not available on the server, the manual option is recommended.
 - *Manually email the registration file:* Select this option and click the *Next* button. You will be prompted for a location to save the registration information. Select the location and click the *Next* button.
11. In the *Database Install Type* dialog, select whether you would like to create a new *SDMS* database or use an existing *SDMS* database.

12. In the *Database Management System Selection* dialog, you will be presented with a dialog prompting for database selection. Select the database management system of your choice.
 - *SQL Server*: In the *Data Link Properties* dialog, on the *Connection* tab, enter or select the server name where the SQL Server database is located, enter the information required to gain access to the server, and select the database on the server where the *SDMS* schema will be applied. If a specific DB user name is specified, be sure to select the *Allow saving password* check box.
 - *Oracle*: In the *Data Link Properties* dialog, on the *Connection* tab, enter the name of the server where the Oracle database is located and enter the information required to gain access to the database.
13. Click *Test Connection* to ensure that the connection information is correct.
14. If the test connection is successful, click the *OK* button to apply the connection information. If the test is unsuccessful, verify that the connection information is correct and try again.
15. If installing to a new database, the database tables and views will be processed at this time.
16. In the *Ready to Install the Program* dialog, click the *Install* button to install files and process other system updates as required. A progress bar will be shown advising on the status of the installation process.
17. Once complete, you will be prompted to finish the installation. Click the *Finish* button to complete. If necessary, the installation process may require a reboot of the operating system (i.e., for installing XML Parser). The reboot (if prompted) is required before using *SDMS*.

Note that a default account is setup within *SDMS* with user name *admin* and password *abcdef*. To use this admin account, click the *No* button when you are asked *Would you like to use integrated Windows login?*

Modifications for Server with Windows Vista or later

IIS Handler Mapping

When logging into *SDMS*, you may receive a message like "SOAP Error: failed in parsing response." This means the IIS handler mappings that map requested file extensions to ISAPI handlers are out of order, so we were getting the wrong handler.

To resolve the issue, follow these steps:

1. From *Control Panel > Administrative Tools*, launch *Internet Information Services (IIS) Manager* and select *Handler Mappings* under *Default Web Site/SDMS*.
2. Locate the mapping associated with *SDMS*. It will be named something like *AboMapperCustom-xxxxx* and involve a dll extension. Double-click items similar to that looking for one that refers to *SDMSSOAPServerISAPI.dll*. Verify the name, then click *View Ordered List* in the right pane.
3. Move the *SDMS* mapping to the top.

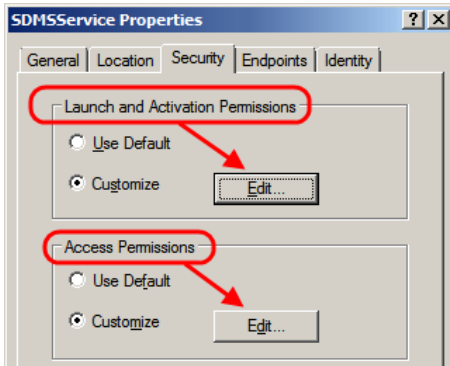
SDMS Login Permissions

When logging into *SDMS* as an admin (not integrated Windows login), you may receive a message like "COM Object creation failure: Access is denied." This means *SDMS* is not setting appropriate permissions for the anonymous internet user name .

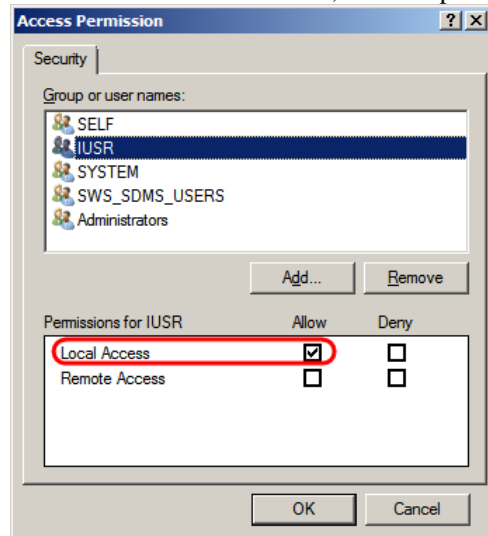
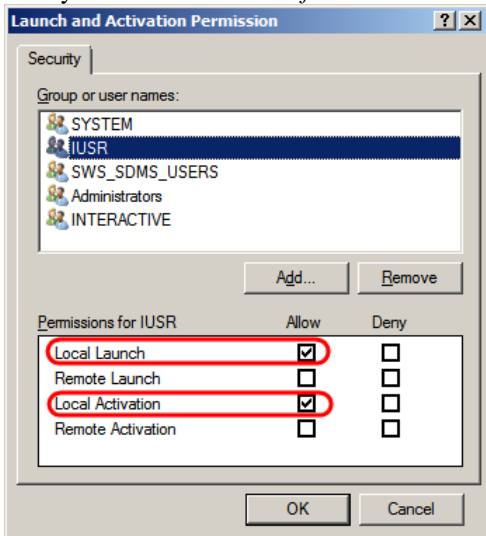
To resolve the issue, follow these steps:

1. Go to *Start > Run*, and run *dcomcnfg*.
2. Under *Component Services > Computers > My Computer > DCOM Config > SDMSService*, right-click *SDMSService* to open the *SDMSService Properties* dialog and select the *Security* tab.

- Click the *Edit* button for first *Launch and Activation Permissions* and then *Access Permissions*.



- The *Select Users, Computers, Service Accounts, or Groups* dialog will display. Click the *Locations* button to change the location from the domain to the local machine.
- Type *IUSR* into the object names box and then click the *OK* button.
- Verify that the *Permissions for IUSR* have the local *Allow* check boxes selected, for example:



- You may need to restart the *STATISTICA Document Management* service via *Control Panel > Administrative Tools > Services*.

Modifications for a 64-bit Server

Since *SDMS* is 32-bit, some modifications are needed for IIS, .NET, and the registry to support installation on a 64-bit server.

Note that IIS expects 64-bit ISAPI extensions, and *SDMS*'s ISAPI Extension is 32-bit. On 64-bit XP, this is all or nothing for IIS, since 32-bit and 64-bit cannot be mixed. On Vista and later operating systems, IIS can support both 32- and 64-bit ISAPI extensions simultaneously.

64-bit Windows XP

- For IIS, run the following to enable 32-bit applications:

```
cscript %SYSTEMDRIVE%\inetpub\adminscripts\adsutil.vbs SET W3SVC/AppPools/Enable32bitAppOnWin64 true
```

2. Install .NET 2 and use the 64-bit version of regasm to register SDMSClientLib.dll. The 64-bit version of regasm.exe is in “C:\Windows\Microsoft.NET\Framework64\v2.0.50727” while the 32-bit version is in “C:\Windows\Microsoft.NET\Framework\v2.0.50727”.

REGASM.EXE SDMSClientLib.dll /tlb /codebase

3. Copy *ServerLocations* registry settings from *Wow64* node to main 64-bit branch. This is the registry setting that tells the *SDMS* client applications what the URL is for *SDMS*. *SDMS* is a 32-bit application and so sets the key “HKEY_LOCAL_MACHINE\SOFTWARE\Wow6432Node\StatSoft\ServerLocations\SDMS”, (Default) set to the *SDMS* URL. For 64-bit Enterprise this must be duplicated in the 64-bit branch; create the key “HKEY_LOCAL_MACHINE\SOFTWARE\StatSoft\ServerLocations\SDMS” and set the default value to the same URL found under the *Wow6432Node*.

64-bit Windows Vista, Windows 7, Windows Server 2008, and later

1. In *IIS Management*, go to *Application Pools > Default App Pool* (for Vista, you may need to go to *Sites > Default Web Site > SDMS > AboMapperCustom-20259* handler mapping). Click *Advanced Settings* on the right, and set *Enable 32-Bit Applications* to true.
2. .NET will probably already be installed, but you will need to use the 64-bit version of REGASM.EXE to register SDMSClientLib.dll as for Windows XP above.
3. Create the 64-bit registry key for *ServerLocations* as for Windows XP above.

Client Installation

These installs can be done from either from the server installation or CD.

Client Installation (from Server Installation):

Using the Server installation instructions as directed above will result in both a server and client installation. To install the client on additional workstations, use the following steps:

1. Ensure no other applications are running.
2. Browse to the *Workstation Installer* folder on the server (as installed above) and double-click on *Setup.exe* to begin the installation process.
3. The *Welcome* dialog will appear. Click the *Next* button.
4. In the *Setup Type* dialog, select the *Complete* option and click the *Next* button.
5. In the *Ready to Install Program* dialog, click the *Install* button to process the installation of the files and other system updates required. A progress will be shown advising on the status of the installation process.
6. During the installation, system updates may need to be applied. Some updates, such as XML parser, will launch a separate installation routine. Advance through the installation routines for any required updates.
7. After the files have been copied to your computer, click the *Finish* button to complete the installation. If necessary, the installation process may require a reboot of the operating system (i.e., for installing XML Parser). The reboot (if prompted) is required before using *SDMS*.

Client Installation (from CD):

Using the Server installation instructions as directed above will result in both a server and client installation. To install the client on additional workstations, you can also use the following steps:

1. Ensure no other applications are running.
2. Insert the CD and double-click on Setup.exe to begin the installation process.
3. The *Welcome* dialog will appear. Click the *Next* button.
4. In the *Setup Type* dialog, you will be prompted to select the installation type. Select *Install SDMS client*. Click the *Next* button.
5. In the *Setup Type* dialog, select the *Complete* option and click the *Next* button.
6. In the *Client Configuration Information* dialog, enter the *Server name* and *Port number* to be used for communication from the *SDMS* client to the *SDMS* server through HTTP Protocol. Click the *Next* button.
7. In the *Ready to Install Program* dialog, click the *Install* button to process the installation of the files and other system updates required. A progress will be shown advising on the status of the installation process.
8. During the installation, system updates may need to be applied. Some updates, such as XML parser, will launch a separate installation routine. Advance through the installation routines for any required updates.
9. After the files have been copied to your computer, click the *Finish* button to complete the installation. If necessary, the installation process may require a reboot of the operating system (i.e., for installing XML Parser). The reboot (if prompted) is required before using *SDMS*.

Uninstalling

To uninstall *SDMS*, follow these steps:

1. Ensure that no other applications are running.
2. From the *Control Panel*, select *Add or Remove Programs* (Windows XP or Windows Server 2003) or *Programs and Features* (Windows Vista, Windows 7, or Windows Server 2008).
3. Scroll down through the list of programs to *SDMS*. Right-click and select *Change*.
4. In the *Welcome* dialog, select the *Remove* option and click the *Next* button.
5. A confirmation message will appear asking if you want to completely remove the application and all of its features. Click the *Yes* button.
6. The *Uninstall Complete* dialog will appear. Click the *Finish* button.

Part Number 0111-SDMS-INSTALL