

Use this instruction sheet when you install version 2 of the Web3000 add-on to System Manager Software. You can install Web3000 as a new product or as an upgrade. In either case, you must install SMS-3000 (version 3.3.2.2 or greater) on the Web3000 server computer before you install Web3000.

To determine the SMS version you are currently using: with SMS running, click Help > About SMS-nnnn. The version displays in the upper box. If you are upgrading from an SMS version prior to 3.3, please call your local representative for technical support.

What's new in Web3000?

- **New Interface!** The new browser interface has tabs that offer quick access to new features such as real-time trends, alarms, historical reports and waveforms, and HTML links.
- **Intranet only.** Web3000 is to be used as part of an internal corporate network and not through the internet.
- **SMS Access.** With Web3000, you have access to an SMS-1000 client from any remote computer that has Internet Explorer 5.5 or greater installed (no need to install SMS on the remote computer).
- **Web-enabled devices.** Web3000 allows you to view real-time data for devices within your SMS system. If a device communicates via MODBUS/TCP and supports web pages (e.g., ECC, EGX400), you can set this device to be "web-enabled," allowing you to view it from within a Web3000 session, without launching SMS.
- **Web Links.** Links to Schneider Electric and Square D products are provided. You can add your own links to this list.
- **Documents.** You can store PDF documents or HTML files, such as hardware manual PDFs, that you want to access.

Prerequisites

The person who installs Web3000 must be logged on to the Web3000 computer as an Administrator. There must be at least 10 MB of free space on the Windows hard drive (typically, the C: drive). The following are software prerequisites for the Web3000 server:

- Windows 2000 Server, service pack 3; or Windows 2000 Advanced Server, service pack 3
- Internet Explorer, version 5.5, service pack 2, or greater
- Microsoft Terminal Services installed (for remote SMS client access) and Microsoft Internet Information Services activated (to serve Web pages to clients)
- Additional software (.NET Framework; SOAP Toolkit; SMS-3000, version 3.3.2.2; GFX-1000; GFXWeb; and SQL service pack 3); these are all included on the installation CD
- The latest security patches for products in the Microsoft infrastructure that you use (such as Windows operating systems, Internet Explorer, and Internet Information Services)

The *Web3000 Setup Guide*, included in this shipment, provides detailed information about the prerequisites, as well as complete installation instructions for Web3000.

Upgrading from Web3000, version 1

Have your installation CDs ready. This shipment includes one CD, but you may need to first install some prerequisites. Follow the steps below to upgrade your Web3000 software.

1. **Read all of the instructions** in these Upgrade Notes.
2. **Close all Windows applications** on the Web3000 server.
3. **Shut down all Web3000 remote client sessions.** During the upgrade, you will disconnect the network cable from the Web3000 computer. All clients must shut down their Web3000 sessions before you disconnect the cable. They can reconnect as soon as Web3000, version 2, is running.
4. **Don't uninstall Web3000.** The version 2 upgrade needs the information contained in the previous version.
5. **Set up Prerequisites.** Be sure that all prerequisites are met before you install Web3000. See chapter 1 of the *Web3000 Setup Guide* for a discussion of the prerequisites.
6. **Follow the installation steps in the Setup Guide.** Chapter 2 of the *Web3000 Setup Guide* provides a detailed installation procedure. Follow the installation steps, in order.
Do not use spaces in the install path. If you use spaces, Web3000 will not be able to access real-time data.
7. **Register your software.** Complete the registration form. Submit it online or print it and fax it to your local sales representative. Please identify the entire product (e.g., SMS-121, PMX-1500) and enter all serial numbers that you have installed. See the sticker on the back of the CD for this information.
8. **Begin using Web3000.** If you need help using the Web3000 interface, see the *Web3000 User's Guide*. This manual is provided in two formats:
HTML pages: You can view the entire user's guide in Web3000 (System tab > Web3000 User's Guide); or view a page about a specific tab by selecting a tab and clicking the Help icon (?).
PDF: The Documents folder on the installation CD includes both the user's guide and the *Web3000 Setup Guide*.

New Web3000 Installation Instructions

Have your installation CDs ready. This shipment includes one CD, but you may need to first install some prerequisites (listed on the first page of these installation notes). Follow the steps below to install your Web3000 software.

1. **Read all of the instructions** in these Upgrade Notes.
2. **Close all Windows applications** on the Web3000 server.
3. **Set up Prerequisites.** Be sure that all prerequisites are met before you install Web3000. See chapter 1 of the *Web3000 Setup Guide* for a complete discussion of the prerequisites.
4. **Follow the installation steps in the Setup Guide.** Chapter 2 of the *Web3000 Setup Guide* provides a detailed installation procedure. Follow the installation steps, in order.
Do not use spaces in the install path. If you use spaces, the PL host service will not be properly installed; Web3000 will not be able to access real-time data.
5. **Register your software.** Complete the registration form. Submit it online or print it and fax it to your local sales representative. Please identify the entire product (e.g., SMS-3000, GFX-1000) and enter all serial numbers that you have installed. See the sticker on the back of the CD for this information.
6. **Begin using Web3000.** If you need help using the Web3000 interface, see the *Web3000 User's Guide*. This manual is provided in two formats:

HTML pages: the entire user's guide is viewable in Web3000 (System tab > Web3000 User's Guide); or view an HTML page about a specific tab by selecting a tab and clicking the Help icon (?).

PDF: the installation CD includes a PDF copy in the Documents folder on the root directory. A PDF copy of the *Web3000 Setup Guide* is also stored there.

Upgrading to a new computer or moving to a new operating system.

Do this before you install Web3000:

Be sure to have a means of transferring potentially large files from the old PC to the new PC. You could network the PCs, use a shared network drive, or use CD writers on the old PCs.

Ethernet Gateway TCPMMS users: You need to upgrade to the version 3.3 Gateway. To verify that you need this upgrade, open SMS, go offline, then click Setup > Communications Connection. Click Add to display the Add Communication Connection screen. If PowerLogic Ethernet Gateway is listed in the Communications Driver list, you need the upgrade. To receive a copy of the upgrade by e-mail, please call your local representative.

To upgrade from SMS version 3.3, upgrading the PC and/or operating system, do the following:

On the PC with the existing SMS:

1. Back up the SMS 3.3 database (use Database Services).
2. Copy the *SMS_Detach_dbs(33).bat* file (SMS 33 Disk 1 CD > Tools > DBAttach,Detach) to the SQL Data folder.
3. Remove the (33) from the filename:
SMS_Detach_dbs(33).bat
Double-click this renamed file to run it.

On the new PC:

1. Transfer the detached database files (*SMS_System_data.mdf* and *SMS_History_data.mdf*) to the new PC, into the root of the drive that contains (or will contain) SQL.
2. Install SMS 3.3 (from SMS_33 CD1). Begin with CD1; follow the directions in chapter 2 of the version 3.3 *Setup Guide*. Be prepared to remove one CD and insert another as instructed by the installation routine. When the install asks you whether you want to use the transferred database files, choose Yes.
3. You can remove the security key from the old PC; it is no longer needed. Launch SMS, and go online. Ensure that the system files are upgraded.
4. Once you are sure that SMS is working on the new PC, uninstall SMS 3.3 on the old PC.
5. Install the version 3.3.2.2 upgrade.