



5. Repeat [step 2](#) through [step 4](#) for all clients.
6. You can add as many clients as you want. However, only the licensed maximum number can connect to the Server at the same time.

## 8. Install the FCWnx Client computer(s)

Complete the following steps for each computer you plan to use as a client.

**Note:** Whenever PC reboots are required during installation, you MUST log back in with the same user account used to start the installation.

1. Verify this PC has a valid, working network connection.
2. Log in as a user with local administrator rights.
3. Insert the FCWnx CD into the CD-ROM drive. If the install does not automatically start, browse to the CD drive and double-click `Setup . exe`.
4. Click **Install**. If any of the necessary components are not found on your system, they are automatically installed for you. Some of these components may reboot the system. Upon reboot, the install program restarts.
5. Follow the onscreen instructions. Items to note:
  - At the *Select Installation Type* window, select *Typical*.
  - At the *Install FCWnx Client/Server* window, select *Client* and type in the Server computer name or browse to the Server computer. Click **Next**.
6. Upon completion of the software installation, a dialog box displays. Click **Finish** to close the window.
7. The *FCWnx License Setup* window displays along with a *Welcome* dialog box. We recommend that you license your system at this time. Click **OK** in the dialog box to continue.
8. Verify that the path for the license information lists the Server and click **Register**.
9. Go to [5. Set services to automatic startup](#) on page 3.

## Contacting Customer Support

You can reach customer support by phone 8 A.M. to 7 P.M EST, Monday through Friday.

GE Security  
 United States: 1-888-GE SECURITY (1-888-437-3287)  
 Asia: 852-2907-8108  
 Australia: 61-3-9259-4700  
 Europe: 48-58-326-22-40  
 Latin America: 305-593-4301

This document provides basic instructions for new Facility Commander™ Wnx (FCWnx) Professional or Enterprise typical installations.

- For custom and Global installations, refer to the *Facility Commander Wnx Installation Manual*.
- For upgrades, refer to the appropriate Facility Commander Wnx Upgrade Manual.

**Note:** PDF versions of the FCWnx documents can be found on the FCWnx Documentation Plus CD.

## Overview

Each step below is discussed in more detail in the sections that follow:

1. [Meet software requirements](#) on page 1
2. [Install the FCWnx Server computer](#) on page 2
3. [License your computer](#) on page 2
4. [Set security configuration](#) on page 3
5. [Set services to automatic startup](#) on page 3
6. [Start FCWnx and log on](#) on page 3
7. [Add client on the Client Form](#) on page 3
8. [Install the FCWnx Client computer\(s\)](#) on page 4

## 1. Meet software requirements

The following are recommended and supported configurations:

License	Server OS	Server DB	Client OS
Professional	Win2000 Pro SP4	SQL2000 MSDE	Win2000 Pro SP4
	WinXP Pro SP2	SQL2000 MSDE	WinXP Pro SP2
Enterprise	Win2000 Server SP4	SQL2000 Server SP4*	Win2000 Pro SP4/WinXP SP2
	Win2003 Server SP1	SQL2005 Server SP1*	WinXP Pro SP2

**\* Be sure to set up SQL with a Named Instance of SP5SQL.**

If not already installed, the following are auto installed by FCWnx:

- Service Pack 2 for Windows XP
- Microsoft SQL Desktop Engine 2000 (SQL2000 MSDE)

If you need to install any of the other Service Packs, go to your FCWnx Windows Updates CD.

GE Security integrated video device drivers are automatically installed by default. Check the FCWnx Video Driver CD for other supported manufacturers.

## 2. Install the FCWnx Server computer

**Note:** Whenever PC reboots are required during installation, you MUST log back in with the same user account used to start the installation.

1. Verify this PC has a valid, working network connection.
2. Log in as a user with local administrator rights.
3. Insert the FCWnx CD into the CD-ROM drive. If the install does not automatically start, browse to the CD drive and double-click `Setup.exe`.
4. Click **Install**. If any of the necessary components are not found on your system, they are automatically installed for you. Upon installing some of these components, the system may reboot. Upon reboot, the install program restarts.
5. Follow the onscreen instructions. Items to note:
  - At the *Select Installation Type* window, select *Typical*.
  - At the *Install Facility Commander Wnx Client/Server* window, select *Server* and click **Next**.
  - The *Ready to Install the Application* window displays. If this is an Enterprise system, you are also prompted to enter the SQL Server 'sa' password.
6. Upon completion of the software installation, a dialog box displays. Click **Finish** to close the window.
7. If this is:
  - a **Professional** install, the install program checks for the SPSQL instance of SQL2000 MSDE with Service Pack 4 and installs if not found. When installation of MSDE is complete, click **OK** to reboot the system. Install continues and automatically creates database.
  - an **Enterprise** install, the Create Database utility automatically starts. Follow the onscreen instructions. Upon completion, a message displays stating that the database creation was successful.
8. The *FCWnx License Setup* window displays along with a *Welcome* dialog box. We recommend that you license your system at this time. Click **OK** in the dialog box to continue.

## 3. License your computer

Once you have installed FCWnx and the *License Setup* dialog displays, complete these steps to license your system:

- [Generate a registration key](#) below
- [Enter the license key](#) on page 3

### Generate a registration key

You need to have access to the GE Security Web site and the Machine Key Code from the *License Setup* dialog in order to obtain a license key. Refer to the *Facility Commander Wnx Installation Guide* for details.

## Enter the license key

When you have a registered license key, it is time to enter the key in FCWnx License Setup.

1. If this is the first computer licensed, verify that the *First Time License* check box is selected.
2. In the *License Key* sections, copy and paste the 35-character license key string obtained through the GE Security Web site.
3. Click **Register**.
4. Click **OK**. The license program exits.

## 4. Set security configuration

The *SecurityCnfg* utility launches immediately following the License Setup and assists you in configuring firewall and DCOM settings. Accept the defaults or check with your IT department for company-specific network settings.

1. On the *Communications Ports for Clients* window, either accept the default low and high range ports used for TCP and UDP filtering or enter new ranges. Click **Next** to continue.
2. On the *DCOM User and Password* window, accept the default of *Anonymous* or clear the checkbox to enable the remaining fields and complete each field. Click **Next** to continue.
3. For Windows XP and Windows 2003 Server operating systems, a *Firewall Configuration* window displays. Either accept the defaults given or change to suit your installation. Click **Finish**.

## 5. Set services to automatic startup

**Note:** At this point in the installation, the FCWnx services are stopped.

To ensure that the FCWnx services start when the computer starts, you need to set the services startup method to Automatic. Refer to the *Facility Commander Wnx Installation Manual* for details.

## 6. Start FCWnx and log on

You can now start FCWnx and log on. The default username and password is `secure` and `master`. For information on configuring your FCWnx system, refer to the *Facility Commander Wnx User Manual*.

## 7. Add client on the Client Form

Complete the following steps for each computer you plan to use as a client:

1. From the **Application Group** pane, select **Administration** then **Client**. A new client form is displayed.
2. Click the Add icon from the main menu toolbar.
3. Complete the form. Refer to the online help for more information.
4. Click **Save**.