

11. Connect the removable medium to each of the stand-alone computers, and then use the **FactoryTalk Activation Transfer Tool** to copy the activation files to each computer. The FactoryTalk Activation Transfer Tool automatically selects the activation files that belong on each computer.

The FactoryTalk Activation Transfer Tool copies the activation files to the default activation directory or another path of your choosing.

- ❑ On Windows 2000, 2003, and XP the default activation directory is:
C:\Documents and Settings\All Users\Shared Documents\Rockwell Automation\Activations
- ❑ On Windows Vista the default activation directory is: C:\Users\Public\Documents\Rockwell Automation\Activations

After copying the activation file, your new software will activate when run on the stand-alone computer.

NEED MORE HELP?

For help at any point, click the **Help** button on any **FactoryTalk Activation Tool** dialog box or **FactoryTalk Activation Transfer Tool** dialog box, or click the **Help** link on the **Rockwell Software Activation** website: <http://licensing.rockwellsoftware.com>.

(If that site is unavailable, go to <http://licensing2.rockwellsoftware.com>.)

If you cannot connect to the Internet, call **Technical Support** for help creating an activation file from an e-mail or a fax.
Phone: 440-646-3434 in North America. Outside of North America, call your local support organization.

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LISTEN.
THINK.
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ACTIVATE

Rockwell Software Products

Rockwell Software products no longer ship with a physical master disk for activating software. Instead, these software products use activation files generated by Rockwell Automation and distributed over the Internet. All Rockwell Software products use the new electronic process, called **FactoryTalk® Activation**. Check the **Activation Certificate** document enclosed with your software CD to find out which type of **FactoryTalk Activation** to use.

IMPORTANT: The newest version of the activation server software has important updates. Re-install the activation server software if you have previously installed it.



What you need to activate your product

Have these items before you begin:

Internet connection at your site

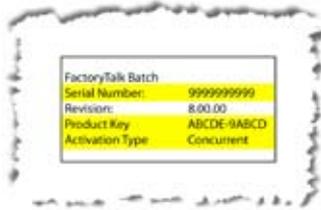
One computer with a web browser or e-mail at each site. If you do not have an Internet connection at your site, you can still get the activation information by telephone or fax (see [Need more help?](#)).

FactoryTalk Activation software

The FactoryTalk Activation Server and Client are included on your software product CD. (The Activation Server software may be on a separate CD.)

Activation Certificate

This document is enclosed in a red envelope with the software CD. It contains the **Serial Number** and **Product Key** of your software product, as well as the **Activation Type** you have purchased.



Check your software packaging to see if it contains a dongle



A dongle is a small security or copy-protection device that plugs into the USB port of a computer. The dongle allows you to move the activation file to different computers. However, you can only run the software from the computer the dongle is plugged into.

Note: To order a dongle, contact your Rockwell Automation distributor and request part number 9509-USBDONG.

Keep the following tips in mind when activating your software for use with a dongle:

- Make sure you attach the dongle to each computer before activating your software.
- Install the FactoryTalk Activation software and your Rockwell Software product on each computer you want to run it.
- After you have obtained an activation file for the dongle, copy the activation file to the activation directory on each computer that has a stand-alone installation of your software product, or each computer that will be used as an activation server.
- Your new software will activate when you attach the dongle and run your software.

Locate the Activation Certificate in your box

There are different types of activations for stand-alone computers and for server computers in network environments.

The **Activation Type** on the certificate lists the type of activation you have purchased.

- For Node-Locked, see [Get activation file for a single stand-alone computer](#).
- For Concurrent, see [Set up your activation server](#).

Get activation file for a single stand-alone computer (local or mobile node-locked)

If you want to run your software on a single stand-alone computer, follow these instructions to download an activation file and activate your software product. Your activation file will be locked to a single computer (local node-locked). If you are using a dongle, your activation file will be locked to the dongle (mobile node-locked).

1. Install your new software product.
2. Install FactoryTalk Activation.
3. Open the FactoryTalk Activation Tool and click the **Get Activations** tab.
4. Click the **Open Activation Wizard** button.

Note: If you do **not** have an internet connection from this computer, see [What if I don't have Internet access on my computer?](#)

5. If you have a dongle, attach it to the USB port of your computer.
6. Follow the instructions in the wizard.
7. On the **Choose a Host ID** Type dialog box:
 - If you have a dongle, select **I need activation for a hardware dongle I will attach to various computers**.
 - If not, select **I need activation for this computer**.
8. When you get to the **Choose a Host ID** dialog box, select one of the Host IDs displayed. The **Selection Details** box describes which hardware device the selected Host ID represents.
 - If you have a dongle, select the Host ID of the dongle.
 - If not, select the Host ID of the computer's hard disk or network adapter.

Caution: Do not lock activations to virtual network adapters, such as those used for virtual private networks (VPN) or virtual machines. Instead, lock activations to the Host IDs of fixed hardware devices, such as hardware network adapters or hard disk serial numbers.

If you are using a laptop in a docking station, the docking station may have an NIC card. If you select the Host ID of the NIC card, you will not be able to run your software product when the laptop is undocked.

9. Continue following the instructions in the wizard and confirm your selections. An activation file for your new software product is downloaded to the activation directory on your computer.
 - On Windows 2000, 2003, and XP the default activation directory is:
C:\Documents and Settings\All Users\Shared Documents\Rockwell Automation\Activations
 - On Windows Vista the default activation directory is:
C:\Users\Public\Documents\Rockwell Automation\Activations

After you download the activation file, your new software will activate when you run your software.

Set up your activation server (concurrent)

A concurrent activation locks the software activation to an activation server computer. The server manages a pool of activations and shares them with client computers over a network connection. First you set up your activation server, and then configure client computers to search for activations on the activation server.

Complete the following steps to set up your activation server:

1. On the activation server computer, install the FactoryTalk Activation Server software from your software CD or the Activation Server CD.
2. Open the FactoryTalk Activation Tool and click the **Get Activations** tab.
3. Click the **Open Activation Wizard** button.
Note: If you do **not** have an internet connection from this computer, see [What if I don't have Internet access on my computer?](#)
4. If you have a dongle, attach it to the USB port of your computer. 
5. Follow the instructions in the wizard.
6. When you get to the **Choose a Host ID** dialog box, select one of the Host IDs displayed. The **Selection Details** box describes which hardware device the selected Host ID represents.
 - If you have a dongle, select the Host ID of the dongle.
 - If not, select the Host ID of the computer's hard disk or network adapter.

Caution: Do not lock activations to virtual network adapters, such as those used for virtual private networks (VPN) or virtual machines. Instead, lock activations to the Host IDs of fixed hardware devices, such as hardware network adapters or hard disk serial numbers.

7. Continue following the instructions in the wizard and confirm your selections. An activation file for your new software product is downloaded to the activation directory on the activation server computer.
 - On Windows 2000, 2003, and XP the default activation directory is:
C:\Documents and Settings\All Users\Shared Documents\Rockwell Automation\Activations
 - On Windows Vista the default activation directory is:
C:\Users\Public\Documents\Rockwell Automation\Activations
8. Before you can use the new activations, you must restart the activation service running on the activation server computer. In the FactoryTalk Activation Tool, click the **Settings** tab, click the **Stop** button, and then click the **Start** button. For details, see [Help for the FactoryTalk Activation Tool](#).
9. Now you are ready to set up your client computers to access activations from the activation server. See [Set up your activation clients](#) for instructions.

Tip: Capacity Activation

Some products allow you to add activations to increase the capacity of the product (for example, tag count, workcell count, display count). This is called capacity activation. If the product you are using makes use of capacity activation, you might need to create an End User Options File to reserve activations for computers on the network. For details, see “About capacity activation” in [Help for the FactoryTalk Activation Tool](#).

Set up your activation clients (concurrent)

After you have set up your activation server computer, you install and configure the activation client software on each client computer that will access activations from the server.

1. On each client computer, install the FactoryTalk Activation Client software from the product CD, and then install your new software product.
2. In the FactoryTalk Activation Tool, click the **Settings** tab, and then enter the path to the activation server. For details, click the **Help** button on the Settings tab. (If the software is already installed and the FactoryTalk Activation Tool is not running, open it from the Start menu: **Start > All Programs > Rockwell Software > FactoryTalk Activation > FactoryTalk Activation Tool**.)
3. If the activation server has enough activations available, your software will be activated when you run it.

Tip: Running While Disconnected

To run your software while disconnected from the network, click the **Current Activations** tab and borrow a time-expiring activation. Not all products support borrowed activation.

What if I don't have Internet access on my computer?

If the computer where you want to activate your new software does not have Internet access, but Internet access is available in your facility, you can download an activation file to the computer with Internet access. You can then copy the activation file to the computer where the activation is needed. (If you do not have Internet access at all, see the [Need more help?](#) section below.)

1. In the FactoryTalk Activation Tool, click the Get Activations tab.
2. Write down the Host ID of this computer, and then close the FactoryTalk Activation Tool.



Caution: Do not lock activations to virtual network adapters, such as those used for virtual private networks (VPN) or virtual machines. Instead, lock activations to the Host IDs of fixed hardware devices, such as hardware network adapters or hard disk serial numbers.

If you are using a laptop in a docking station, the docking station may have an NIC card. If you select the Host ID of the NIC card, you will not be able to run your software product when the laptop is undocked.

3. On a computer with Internet access, go to the Rockwell Software Activation website: <http://licensing.rockwellsoftware.com>.
4. Click the **Get Activations** tab.
5. Enter the Host ID you wrote down in step 2.
6. Enter the Product Key and Serial Number found on your Activation Certificate. Click Next.
7. Follow the instructions to download and save your activation file.

8. Copy the activation file to the activation directory on your target computer.
 - ❑ On Windows 2000, 2003, and XP the default activation directory is:
C:\Documents and Settings\All Users\Shared Documents\Rockwell Automation\Activations
 - ❑ On Windows Vista the default activation directory is:
C:\Users\Public\Documents\Rockwell Automation\Activations

What if I don't have Internet access on many computers? Do I have to get activations for them one at a time?

No. If multiple computers in your facility lack Internet access, you can use the **FactoryTalk Activation Transfer Tool** to collect Host IDs from all of those computers. You can then use the **FactoryTalk Activation Wizard** to download activation files for all of the Host IDs on any computer with Internet access. Finally, use the **FactoryTalk Activation Transfer Tool** to copy the activation files to the computers where the activations are needed.

For example, suppose you want to install node-locked activation files on several stand-alone computers on a factory floor, but Internet access is not available from the stand-alone computers.

1. Install your new software product on each stand-alone computer.
2. On one of the stand-alone computers, install the FactoryTalk Activation Client and run the **FactoryTalk Activation Tool**. Click the **Settings** tab, and then click the **Create Transfer Tool** button. Save the FactoryTalk Activation Transfer Tool to removable media such as a 3-1/2" floppy disk or USB drive.
3. Run the **FactoryTalk Activation Transfer Tool**, record the Host ID of the computer, and then remove the floppy disk or USB drive.
4. Connect the removable medium to the next stand-alone computer, and then run the FactoryTalk Activation Transfer Tool.
5. Record the Host ID of the stand-alone computer, and then close the **FactoryTalk Activation Transfer Tool**.
6. Repeat steps 4 and 5 on each stand-alone computer to capture its Host ID.
7. Connect the removable medium to the computer with Internet access, and then run the **FactoryTalk Activation Tool**. On the **Get Activations** tab, click the **Open Activation Wizard** button.
8. In the FactoryTalk Activation Wizard, select **Use Expert Interface to activate multiple products**, and then click **Next**.
9. Click the **Import** button to import the Host IDs from the removable media, and then follow the instructions to download all of the activations you need.
10. Use the FactoryTalk Transfer Tool to copy the activation files you downloaded to the removable media.