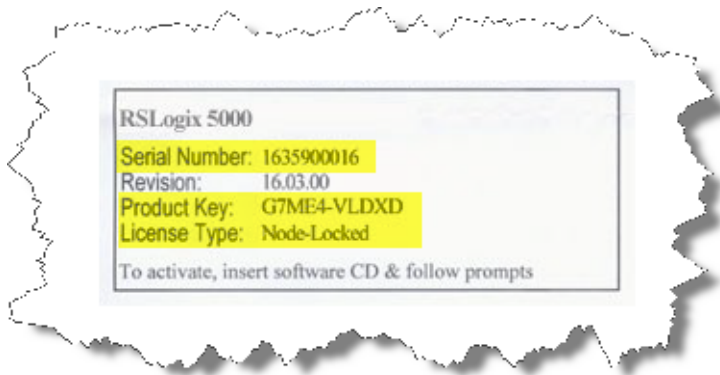

Activate Rockwell Automation Software products

All Rockwell Automation software products use an electronic process, called FactoryTalk[®] Activation to activate software. FactoryTalk Activation generates activation files and distributes them over the internet to activate the software. Check the Activation Certificate document enclosed with your Rockwell Automation software to find the type of FactoryTalk Activation to use.

What do I need to activate my Rockwell Automation software products?

Have these items before you begin:

- ❑ **Activation Certificate**, which is enclosed in a red envelope with the Rockwell Automation software product and contains the following information:
 - **Serial Number**
 - **Product Key**
 - **License Type**



- ❑ **FactoryTalk Activation Manager software**, which is available
 - On your Rockwell Automation software product CD, or
 - On the FactoryTalk Services CD, or
 - On the <http://licensing.software.rockwell.com> website and can be downloaded
- ❑ **At least one of the following methods for acquiring activations:**
 - Internet access from the computer the software products will be installed on, or
 - Internet access from another computer at the site, or
 - If the site does not have Internet access, you can get the activation information by telephone or fax. See "For additional help" on page 5.

What are activation types?

There are two different types of activations for Rockwell Automation Software products.

- ❑ **Node-Locked activation** – the activation is locked to a particular piece of computer hardware, such as an Ethernet card, a hard disk drive, or a dongle with no ability to share the activation.
- ❑ **Concurrent activation** – the activation is locked to a computer acting as an activation server that manages a pool of activations and shares them with other computers over a network connection, or the activation is locked to a dongle that is connected to a computer acting as an activation server.

What is a host ID?

A host ID is an identification (ID) code that uniquely identifies a hardware device. FactoryTalk Activation uses the host ID to "lock" each activation file to a specific hardware device such as a stand-alone computer, a computer hosting the activations or a dongle. For a computer, the host ID uses the hard disk drive or Ethernet card to identify the computer.

Guidelines for selecting an appropriate host ID

To prevent activations from failing, follow these guidelines when selecting host IDs:

- ❑ **Do not** lock activations to virtual network adapters, such as those used for virtual private networks (VPN) or virtual machines.
- ❑ **Do** lock activations to the host IDs of fixed devices such as hardware network adapters, r hard disk serial numbers.
- ❑ If you are using a laptop in a docking station that has a network adapter, **do not** use the host ID of the network adapter in the docking station or you will not be able to run your software product when the laptop is undocked.



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What is a plug-and-play dongle?

The new plug-and-play dongle with storage capacity is fully integrated with FactoryTalk Activation Manager (v. 3.40.00). The dongle provides a mobile activation solution for your Rockwell Automation software products. FactoryTalk Activation Manager (v. 3.40.00) automatically detects the connected plug-and-play dongle and gives you the option of downloading activation files to it. You can then connect the device to any computer that also has FactoryTalk Activation Manager (v.3.40.00) installed, and use the new dongle to activate your Rockwell Automation software products without having to deploy activations locally on the computer.

Which activation method should I choose?

- ❑ If the Rockwell Automation software is installed on a computer **with** internet access, see "Get new activations for a computer with internet access" on page 2.
- ❑ If you will be using the FactoryTalk Activation plug-and-play dongle to activate your Rockwell Automation software, see "Get new activations for the plug-and-play dongle on page 2.
- ❑ If the Rockwell Automation software is installed on a computer without internet access, see "Get new activations for a computer **without** internet access" on page 3.

Get new activations for a computer with internet access

Follow these instructions to get new activations for a Rockwell Automation software product or group of software products installed on a computer with internet access.

1. Install and launch FactoryTalk Activation Manager.
2. On the Home screen, click **Get New Activations**.
3. Select **I have Internet access from this computer**, and then click **Choose Destination**.
4. From the **Choose Destination** page, select **Download activations to this computer**.
5. Click **Enter Activation Information**.
6. From the **Enter Activation Information** page, type the serial number and product key for the Rockwell Automation software product you want to activate.
7. Click in the **Host ID Information** column, and then click the browse button.
8. Select a host ID from the list, and then click **Select**.

Tip

A preferred host ID is selected by default. See “Guidelines for selecting an appropriate host ID” for more information.

9. Click **Add** and repeat step 6 through 8 for each software product to be activated.
10. Click **Validate Activation**, and wait until the FactoryTalk Activation web site validates the activations.
11. From the **Validate Activation** page, type the number of activations to be downloaded in the **# to Download** column. For node-locked activations, you cannot edit the number.
12. Click **Download Activation**. Factory Talk Manager downloads the activation file(s) to the location indicated.
13. Print a copy of your license information, and save it in a secure place.



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Get new activations for the plug-and-play dongle

Follow these instructions to get new activations for the plug-and-play dongle. After downloading the activations to the dongle, you can connect the device to different computers to activate Rockwell Automation software products.

1. Install and launch FactoryTalk Activation Manager.
2. On the Home screen, click **Get New Activations**.
3. Select **I have Internet access from this computer**, and then click **Choose Destination**.
4. From the **Choose Destination** page, select **Download activations to a removable storage device**.
5. Select the **Storage drive** from the drop-down box.
6. Click **Enter Activation Information**.
7. From the **Enter Activation Information** page, type the serial number and product key for the Rockwell Automation software product you want to activate.
8. Select the host ID of the plug-and-play dongle.
9. Click **Add** and repeat steps 6 and 7 for each software product to be activated.
10. Click **Validate Activation**, and wait until the FactoryTalk Activation web site validates the activations.

11. From the **Validate Activation** page, type the number of activations to be downloaded in the **# to Download** column. For node-locked activations, you cannot edit the number.
12. Click **Download Activation**. FactoryTalk Manager downloads the activation file(s) to the location indicated.
13. Print a copy of your license information, and save it in a secure place.
14. After you download the activation files to the plug-and-play dongle, connect the dongle to the computer that has FactoryTalk Activation Manager (v. 3.40.00) installed to activate Rockwell Automation software products.

Tip

When you use the plug-and-play dongle to activate software, it may take up to three minutes for full activation depending on when you connect the dongle and when you launch the software. For best results, connect the dongle before you launch the software to be activated.

Get new activations for a computer without internet access

Follow these instructions to get new activations for a Rockwell Automation software product or group of software products installed on a computer without internet access. Activating software on computers without internet access involves the following tasks:

- ☐ Creating or updating a host ID file on the computer without internet access
- ☐ Getting activations for another computer (without internet access)
- ☐ Moving the activation license files to the computer without internet access

If you do not have Internet access at your site, see "For additional help".

Create or update a host ID file

Follow these instructions for each computer that does not have internet access, but does have software that needs to be activated.

1. Install and launch FactoryTalk Activation Manager.
2. On the Home screen, click **Get New Activations**.
3. Select **I have Internet access from another computer at this site**, and then click **Choose Phase**.
4. From the **Choose Phase** page, select **I need to start the activation process by creating a host ID file**.
5. Click **Specify Host ID File**.
6. Identify the location and name of the file in which to store host IDs:
 - If you have an existing host ID data file, click the browse button and navigate to the location of the host ID data file. Type the existing data file name.
 - If you want to create a new host ID data file, click the browse button and navigate to the new location you want to save the data file to, or leave the default. Type in a new data file name or leave the default.
 - **Note:** Change the default file name (FTAManagerData.xml) if you want distinguish data files for different parts of the system.
7. Click **Get Host IDs**.
8. From the **Get Host IDs** page, select a host ID for the computer.

Tip: Click Show Collected Host IDs to see a list of host IDs collected in the data file.

9. Click **Create Data File**. Factory Talk Manager creates a new data file or updates an existing one with the host ID information and saves it at the specified location.
Note: You can now use the data file to acquire activation license file(s) for the computer without internet access. See “Get new activations for another computer”.

Get new activations for another computer

Follow these instructions from the computer with internet access to get new activations for a computer without internet access.

1. Connect the removable storage device to the computer with internet access.
2. Click **Get New Activations**.
3. From the **Select Activation Method** page, select **I have internet access from this computer**, and then click **Choose Destination**.
4. From the **Choose Destination** page, select **Download activations to a removable storage device**.
5. Click **Enter Activation Information**.
6. From the **Enter Information** page, type the serial number and product key for the Rockwell Automation software product you want to activate.
7. Click in the **Host ID Information** column, and then click the browse button.
8. Get the host ID of the computer for which you are getting activations:
 - Click **Import Additional Host IDs**.
 - Navigate to the FTA Manager Data file, select it and click **Open**. The host IDs from the data file will be available in the Host ID Selection list.
9. Select a host ID from the list, and then click **Select**.
10. Click **Add** and repeat steps 5 through 8 for each data file to be imported and for each software product to be activated.
11. Click **Validate Activation**.
12. From the **Validate Activation** page, type the number of activations to be downloaded in the **# to Download** column. For node-locked activations, you cannot edit the number.
13. Click **Download Activation**.
14. Factory Talk Manager downloads the activation file(s) to the removable storage device in the \Activations\[computername] folder, where [computername] is the name of the computer associated with the host ID you selected in step 8.
15. Print a copy of your license information, and save it in a secure place.
16. Return to the computer without internet access to move the activation license files. See “Move the activation license files to the computer without internet access”.



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Move activation files to the computer without internet access

Follow these instructions from the computer without internet access to move the activation license file(s) you retrieved to the computer's Activation folder.

1. Click **Get New Activations**.
2. From the **Select Activation Method** page, select **I have internet access from another computer at this site**.
3. Click **Choose Phase**.
4. From the **Choose Phase** page, select **I have downloaded activations and need to move them to this computer**.
5. Click **Specify File Location**.
6. Click the browse button and navigate to the location where you saved the activation license file(s).
7. Click **Move Files**. The activation license files will be moved to the computer's Activation folder.

*After you copy the activation file,
Rockwell Automation software products will activate when you run the software.*

For additional help

For help with activations, click **Help** in the upper right corner of the FactoryTalk Activation Manager

For additional support, go to the Rockwell Automation support website:

❏ <http://www.rockwellautomation.com/support/index.html>

If you don't have Internet access at your site, you can get activations by contacting Rockwell Automation Technical Support.

Phone: 440-646-3434 in North America. Outside of North America, call your local support organization.

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