Virtual Channel Client (VCC) software installation

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Product overview

The Welch Allyn Virtual Channel Client (VCC) software enables a remote thin client to utilize USB-connected or Bluetooth-connected devices.

If you plan to connect vital signs devices to a thin client via USB cable or Bluetooth connection, install VCC software on each thin client.
About this guide

This guide describes how to install VCC software in a thin-client environment.

This guide is written for system administrators and others with a background in information technology.

Symbols

<table>
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<th>Manufacturer</th>
<th>EC</th>
<th>REP</th>
<th>European community representative</th>
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Installing VCC software

Before you begin

- Ensure that the thin-client workstation has the following:
  - Windows® Vista through Windows 8.1 with a 32- or 64-bit client operating system.
  - A minimum of 2 MB disk space.
  - One of the following:
    - Microsoft® Remote Desktop Connection (RDS) client 5.0 or later.
    - Citrix client 6.0 or later (required only for Citrix servers).
- Ensure that you have administrator rights for this computer.
- Close all programs before starting the installation.

Note  Microsoft .NET Framework is not required for the VCC client.

Install the VCC drivers

1. Open the Welch Allyn VCC software setup.exe. The Welcome screen appears.
   If this screen does not appear, launch the setup.exe file in the installation folder.
2. Click Install. Setup installs the VCC components and then displays a message verifying a successful installation.
3. Click Close. VCC installation is now complete.
Registering the VCC drivers with Citrix®

If you install Citrix ICA client on your client workstation after installing the Welch Allyn Virtual Channel, follow these steps to install and register the Welch Allyn Virtual Channel plug-in portion for Citrix.

**Note** On Windows Vista and later, you must have elevated administrative privileges to perform this procedure.

1. Select **Start**>**Settings**>**Control Panel**. The Control Panel appears.
2. Select **Add or Remove Programs**. Windows lists the programs on this computer.
3. Ensure that **Change or Remove Programs** is selected in the left pane.
4. Scroll to **Welch Allyn Virtual Channel Client**:
5. Click **Change**. The Welch Allyn Virtual Channel Client installation wizard appears.
6. Click **Next**. The Program Maintenance screen appears.
7. Select **Repair** and then click **Next**. The Ready to Repair the Program screen displays.
8. Click **Install**. The wizard installs the settings you specified.
Installing WYSE® for Windows Embedded

To install the Welch Allyn Virtual Channel Client (VCC) on a WYSE thin terminal, complete the following steps:

1. Press and hold the **Shift** key while logging off.
2. Log on as an Administrator.
3. Disable the **Write** filter.

   The system reboots.

4. Return to Administrator mode by repeating steps 1 and 2.
5. Install VCC as described in “Installing VCC software” on page 3.
6. Connect the device to the system using a shielded USB cable.

   **Note** If a device is not available, you can skip this step.

7. Enable the **Write** filter.

   The system reboots and the device is ready to use in a thin-client environment.
Removing VCC software

1. Select **Start** > **Settings** > **Control Panel**. The Control Panel appears.
2. Select **Add or Remove Programs**. Windows lists the programs on this computer.
3. Ensure that **Change or Remove Programs** is selected in the left pane.
4. Scroll to the following Welch Allyn program:

   ![Add or Remove Programs](image)

5. Select the program. The program listing expands to display additional information and a Change/Remove button.
6. Select **Change/Remove** and confirm your desire to remove the program. Windows removes the program. A re-boot is not required to complete the uninstall.

To verify that the program you deleted is removed:

1. Select **Start** > **Settings** > **Control Panel**. The Control Panel appears.
2. Select **Add or Remove Programs**. Windows lists the programs on this computer.
3. Visually inspect to make sure that the program you deleted no longer appears in the list of programs.

In certain situations, programs external to Welch Allyn software may block uninstallation. If this is a possibility in your IT environment, contact your IT department to verify whether additional steps are required.