
Installing and licensing Vicon Polygon

Contents

About this guide.....	2
Installing Vicon Polygon	3
Licensing Vicon Polygon.....	4
Request a license.....	4
Activate a license.....	6
Set the license server.....	7
Use a commuter license.....	8
View information about license servers.....	13
Vicon contact details	14

About this guide

This guide provides information about installing Polygon. It also includes details about how to license Polygon using the licensing software, SafeNet Sentinel and the Vicon Automated Unified Licensing Tool (VAULT).

- [Installing Vicon Polygon, page 3](#)
- [Licensing Vicon Polygon, page 4](#)
- [Vicon contact details, page 14](#)

Installing Vicon Polygon

The procedure for installing Polygon is the same as that for other Vicon software.

To install Polygon:

1. Download and extract the appropriate installation file from the [Vicon website](https://www.vicon.com/downloads/)¹.
2. Double-click the installation file.
3. Follow the instructions on each wizard page, completing the required details.
4. If you are prompted to restart your PC, do so as soon as possible.

¹ <https://www.vicon.com/downloads/>

Licensing Vicon Polygon

This section covers how to:

- [Request a license, page 4](#)
- [Activate a license, page 6](#)
- [Set the license server, page 7](#)
- [Use a commuter license, page 8](#)
- [View information about license servers, page 13](#)

Request a license

To request a license, you start Polygon and supply the relevant details.

To request a license from Vicon Support:

1. If you are using a SafeNet dongle to license your machine, insert the dongle.
2. On the machine for which you want the license, start Polygon and at the left of the dialog box, click **Request License**.

 **Tip**

You can also manage licensing in the following ways:

- After you have licensed Polygon, start Polygon and on the **Help** menu, click **Licensing**; or
- To run the Vicon Automated Unified Licensing Tool (VAULT) independently of Polygon, click the **Start** button, then **All Programs > Vicon > Licensing > Product Licensing**.

3. At the top of the **Request a License** dialog box, from the **Product** and **Product Version** menus, ensure Polygon and 4.# are selected.
4. In the appropriate fields, type your name, email address and company name.
5. In the **Options** area, select whether to request:
 - **Standalone license locked to *local PC name***: for use by the PC from which you are sending this request only
 - **Network license locked to *license server name***: for use on the license server machine from which you are sending this request by one or more PCs on the same network
 - **Standalone license locked to a dongle**: for use with the specified dongle on a single PC. In the **Dongle ID** field, type the ID, which is found on the dongle
6. If necessary, change the value for **Number of Seats**.
7. Leave the settings in the **Machine** area at their default values unless you are asked to change them by Vicon Support (for example, if you are using a dual-booting system or have had to reinstall Windows).
8. Do one of the following:
 - If you can currently email your license request, click the **Email Request** button; or
 - If email is currently unavailable, click **Save Request** to a file, so that you can send the request later. Type or browse to a suitable location and click OK. The file is saved as *ViconLicenseRequest*.xml*. When possible, email the file to Vicon Support.

Activate a license

After you have received a license file from Vicon Support, you must activate it before you can start using Vicon Polygon.

To activate a license:

1. Check your email for a message from Vicon Support. The license file (named *Polygon.lic*) is attached to the email. If you have not received a license file, request one as described in [Request a license, page 4](#).
2. Save the license file (*.lic) to the Windows desktop of the machine for which you have a license (or any other suitable location).
3. Start Polygon and in the Vicon Automated Unified Licensing Tool dialog box, click **Activate License**.
4. Depending on whether you are using the file as it was received from Vicon Support or as a text string copied from the file:
 - In the **License Activation File** field, type or browse to the location of the license file (*.lic) and click **Activate from File**; or
 - Copy the text to the **License Activation String** field and click **Activate from String**.
5. Click OK.



Tip

You can only deactivate a network license from the relevant license server machine, not from any of the client machines.

Set the license server

To change the license server or to enable a client PC to find its license quickly, complete the following steps.

1. Ensure that you have installed Polygon as described in [Installing Vicon Polygon, page 3](#), and that Polygon is licensed on the relevant server.
2. On the client PC, start Polygon and depending on whether a license is found:
 - If the **Vicon Automated Unified Licensing Tool** dialog box opens, click **Set License Server**; or
 - If Polygon opens and you want to view or change the current license server:
 - a. On the **Help** menu, click **Licensing**.
 - b. In the **Vicon Automated Unified Licensing Tool** dialog box, go to the **Product License Location** list (lower half of the dialog box), right-click the line for the relevant Polygon license, and click **Set License Type**.
 - In the **Change License Server** dialog box, do one of the following:
 - To obtain a license from any available license server, click **Use Standalone/Commuter Licenses** or **Scan for a License Server** and then click **OK**.
 - To select a license server from a list of all available servers:
 - i. Click **Discover**. Both local and network licenses are displayed.
 - ii. In the **Available Servers** list, double-click the required license server and then click **OK**.
 - To specify a license server on your network, click **Use a Specific Network License Server**, type the name in the **License Server** field, and click **OK**.



Tip

You can instead select the required license server by going to the **License Server** list (in the upper half of the dialog box), right-clicking on the line for the relevant Polygon license and then clicking **Use This License for Polygon**.

Use a commuter license

You can check out (borrow) a seat from a network license so that it can be used for the number of days that you specify, on a machine that is not connected to the license server network. You can check out a seat to either:

- A machine on your network (see [Check out to a network machine, page 8](#) below), so that Polygon can subsequently be used when the machine is no longer connected to your network; or
- A machine that is not connected to your network (see [Check out to a remote machine, page 9](#) below)

When a commuter license is no longer needed, it is checked back in again, so that it can be used from the license server network as usual. Licenses are automatically checked in at the end of a specified check-out period, or can be manually checked in early (not applicable to remotely checked-out licenses). For more information, see [Check in a commuter license, page 0](#) .

Check out to a network machine

You can check out a seat from an existing license for use on a machine on your license server network, so that Polygon can subsequently be used on the machine when it is no longer connected to your network.

To check out a seat to a machine on the license server network:

1. On a network machine that you later want to use remotely, open the advanced Vicon Automated Unified Licensing Tool dialog box by doing one of the following:
 - Start Polygon and on the **Help** menu, click **Licensing**.; or
 - Click the **Start** button, then **All Programs > Vicon > Licensing > Product Licensing**.
2. In the **License Server** list in the top part of the dialog box, right-click on the license that contains the seat that you want to check out and click **Check Out**.
3. In the **Check Out License** dialog box, specify the number of days for the license to be used remotely and then click **Check Out**.

Checked out licenses are flagged with **Commuter** in the **Type** column in the **License Server** list in the top part of the **Vicon Automated Unified Licensing Tool** dialog box.

Check out to a remote machine

In addition to checking out a license to a network machine (see [Check out to a network machine, page 8](#) above), you can also check out a license to a machine that is running the Vicon Automated Unified Licensing Tool (VAULT), but is not connected to the network containing the license server. This involves the following procedures:


- [On the remote machine: Generate a locking code, page 9](#) and send it to a user of a machine on the license server network.
- [On a network machine: Check out a commuter license, page 10](#) and send it to the remote user.
- [On the remote machine: Save and activate the commuter license, page 11](#)

On the remote machine: Generate a locking code

1. To open the advanced **Vicon Automated Unified Licensing Tool** dialog box, do one of the following:
 - Start Polygon and in the **Vicon Automated Unified Licensing Tool** dialog box click **Advanced Licensing**; or
 - Click the **Start** button, then **All Programs > Vicon > Licensing > Product Licensing**.
2. In the **Vicon Automated Unified Licensing Tool** dialog box, click **View Remote Locking Code**.
3. In the **Current Machine Locking Code** dialog box, type the email address of a person to whom the network license server is available, and click **Send**, or to save it to a string to send later, type or browse to the required location and filename, click **Save to File** and close the dialog box.

The person with access to the license server can then check out a commuter license for use on the remote machine, as described in the following steps.

On a network machine: Check out a commuter license

1. To open the advanced **Vicon Automated Unified Licensing Tool** dialog box, do one of the following:
 - Start Polygon and on the **Help** menu, click **About**. In the dialog box, click **Licensing**; or
 - Start Polygon and on the **Help** menu, click **Licensing**; or
 - Click the **Start** button, then **All Programs > Vicon > Licensing > Product Licensing**.
 2. In the **License Server** list in the top part of the dialog box, right-click on a license that permits commuter licensing for the required product. If the selected license permits commuter licensing, the context menu displays a **Check Out** option and at the bottom of the dialog box, a **Check Out License** button is displayed.
 3. Click **Check Out** and in the **Check Out License** dialog box:
 - a. Specify the number of days for which you want to use the license remotely.
 - b. Expand the **Advanced Options** by clicking the downward pointing arrow on the right, and click **Remote Check Out**.
-  **Caution**

Do not overestimate the number of days for which the license is checked out. After a remote check out, you cannot check the license back in again until the number of days that you specified has expired.
4. In the **Remote Commuter License Check Out** dialog box, enter the locking code for the remote machine that was sent from the remote machine, as described in [On the remote machine: Generate a locking code, page 9](#), and click **Check Out**.
 5. In the **Save Commuter License** dialog box, type or browse to a path and filename for the saved commuter license, click **Save to File** and then close the dialog box. The commuter license is saved as a license file (*.lic).
 6. Email the saved commuter license file to the remote user.

The remote user can then save and activate the checked-out commuter license on the remote machine, as described in the following steps.

On the remote machine: Save and activate the commuter license

1. Save the file that was sent to you as described in [On a network machine: Check out a commuter license, page 10](#) to the Windows desktop (or any other suitable location).
2. To open the advanced **Vicon Automated Unified Licensing Tool** dialog box, do one of the following:
 - Start Polygon and in the **Vicon Automated Unified Licensing Tool** dialog box click **Activate License**; or
 - Click the **Start** button, then **All Programs > Vicon > Licensing > Product Licensing**, and then click **Activate License**.
3. Depending on whether you are using the file as it was received from the license network user or a text string copied from the file, do one of the following:
 - In the **License File Activation** field, type or browse to the location of the license file (*.lic) and click **Activate from File**; or
 - Copy the text to the **License Activation** field and click **Activate from String**.
4. Close the **Activate a License** dialog box.
In the **License Server** list in the top part of the **Vicon Automated Unified Licensing Tool** dialog box, checked out licenses are flagged with **Commuter** in the **Type** column.

Check in a commuter license

Licenses that have been checked out are checked back in and made available for use from the network in either of the following ways:

- If the specified check-out period has expired, the license is automatically checked back in.
- If the license is no longer needed for remote use, you can check it back in early.



Caution

This does not apply to licenses that were checked out using Remote Check Out, which remain checked out until their check-out period expires.

To check in a license manually:

1. To open the advanced **Vicon Automated Unified Licensing Tool** dialog box, do one of the following:
 - Start Polygon and on the **Help** menu, click **Licensing**; or
 - Click the **Start** button, then **All Programs > Vicon > Licensing > Product Licensing**.
2. In the top part of the **Vicon Automated Unified Licensing Tool** dialog box, click on the license you want to check in and then click **Check In License**.



Important

You cannot check in a license that was checked out using **Remote Check Out** before its check-out period has expired. You set the check-out period when you check out a license. To see how many days are left on a commuter license, in the **License Server** list in the top part of the **Vicon Automated Unified Licensing Tool** dialog box, find the relevant license and look at the date in the **Expiry** column.

View information about license servers

In the **Vicon Automated Unified Licensing Tool** dialog box, you can view information about all available license servers without affecting the license server that is currently in use. To do this:

1. Open the advanced **Vicon Automated Unified Licensing Tool** dialog box by doing one of the following:
 - Before licensing Polygon, start Polygon and in the **Vicon Automated Unified Licensing Tool** dialog box click **Advanced Licensing**; or
 - After Polygon is licensed, start Polygon and on the **Help** menu, click **Licensing**; or
 - Click the Windows **Start** button, then **All Programs > Vicon > Licensing > Product Licensing**.
2. In the **Vicon Automated Unified Licensing Tool** dialog box, if the required license server is not displayed in the **License Server** field at the top, click **Change** at the top right of the dialog box.
3. In the **Options** area of the **Select License Server** dialog box, do one of the following:
 - To view local standalone licenses and commuter licenses, select **View Licenses from the Locally Installed License Server**; or
 - To view licenses on a specified license server, type the name of the required server in the **License Server** field. If you do not know the name of the license server, click **Discover** and in the **Available Servers** list, double-click a license server.
4. Click **OK**.

In the **License Server** list in the top of the **Vicon Automated Unified Licensing Tool** dialog box, licenses from the specified server are displayed.

Tip

Changing the license server that is displayed in the **License Server** list does not affect the license server that is used for licensing, shown in the **Product License Location** list in the lower part of the dialog box. To change the license server that is used for licensing, see [Set the license server, page 7](#).

Vicon contact details

If you need more information than that supplied in the documentation or on the [Vicon Support web pages](#)², please contact Vicon:

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