Setup & Installing V-Ray for Revit

The V-Ray installer for SketchUp is straightforward and easy to follow. It can be downloaded from the V-Ray | Downloads section of the Chaos Group website (please make sure you use your login credentials to ensure access to the download links). Before installing V-Ray, it is recommended to check that your computer meets the System Requirements for running SketchUp with V-Ray. If you would like a step-by-step guide, please check out the Installation of V-Ray for SketchUp page.
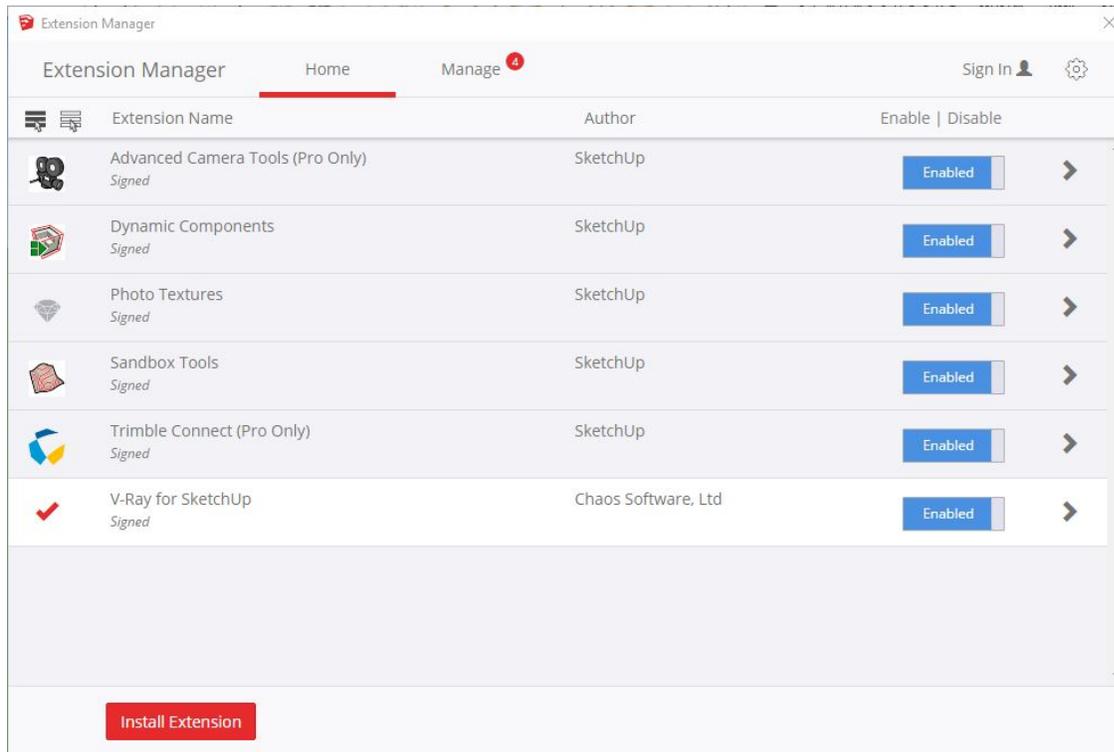
Licensing V-Ray

Once V-Ray is installed you will want to make sure that your V-Ray license is properly configured. The Set up your V-Ray License page includes everything you need to get V-Ray licensed and running properly.

Enable V-Ray

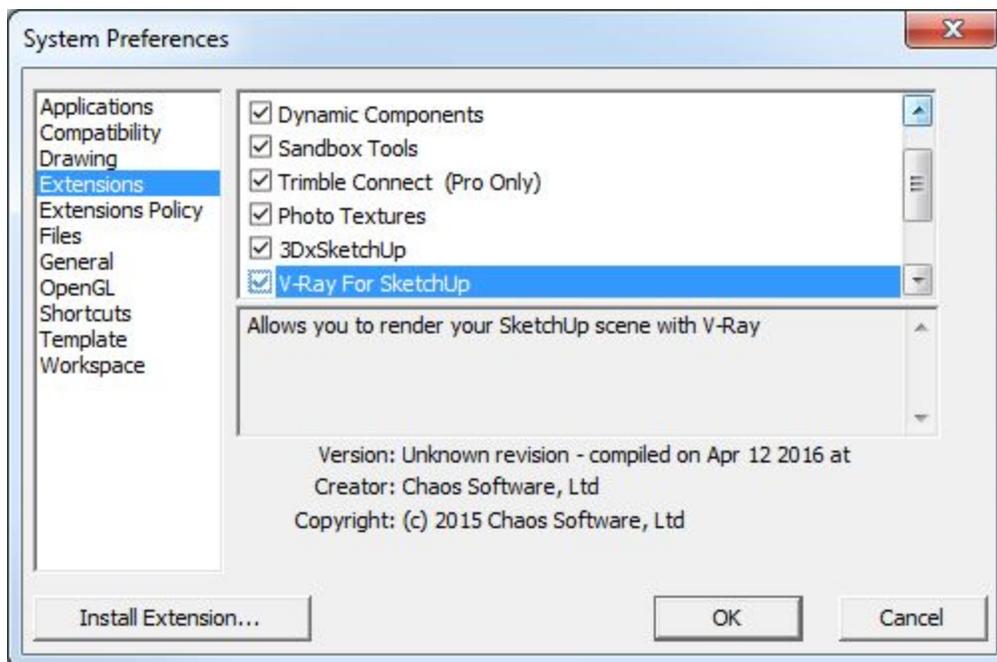
In order to use the V-Ray plugin, the render package must be enabled.

SketchUp 2017 and **2018**: **Window > Extension Manager >** Enable **V-Ray for SketchUp** extension

SketchUp 2016: **Window > Preferences > Extensions > V-Ray For Sketchup**

Overview

This guide is to serve as a reference for installation of V-Ray for Revit.

A complete installation of V-Ray for Revit consists of:

- V-Ray
- V-Ray license server
- Online Licensing Documentation
- Swarm
- Chaos Cloud Client app

In order to complete a full installation of V-Ray for Revit, you need to run the provided installer.

The V-Ray license server and the link to set up the license will be automatically installed.

Installing V-Ray for Revit

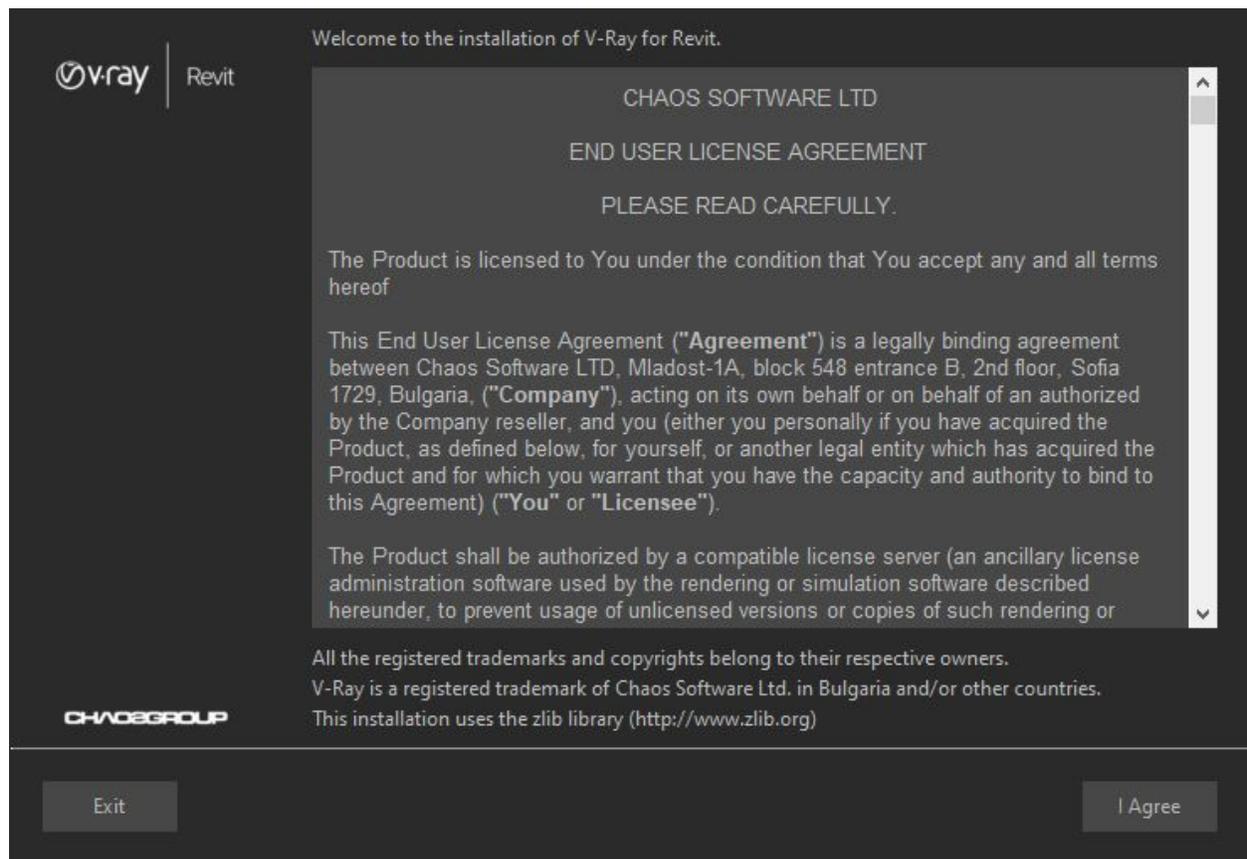To install V-Ray for Revit make sure your Windows account has administrative privileges and double-click the installer to run it:

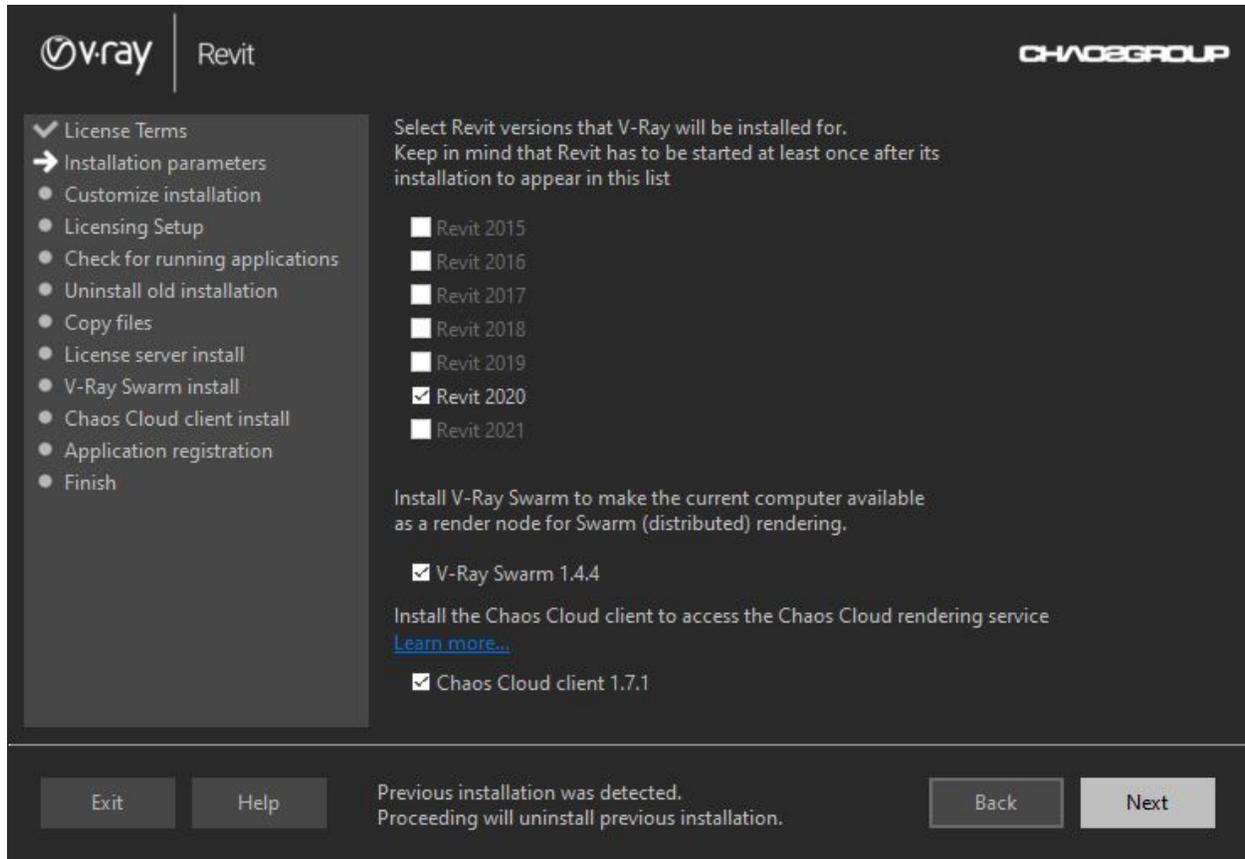| Revit Version	Installer Name
Revit 2021 x64	vray_adv_41002_revit_win_x64.exe
Revit 2020 x64	vray_adv_41002_revit_win_x64.exe
Revit 2019 x64	vray_adv_41002_revit_win_x64.exe
Revit 2018 x64	vray_adv_41002_revit_win_x64.exe
Revit 2017 x64	vray_adv_41002_revit_win_x64.exe
Revit 2016 x64	vray_adv_41002_revit_win_x64.exe

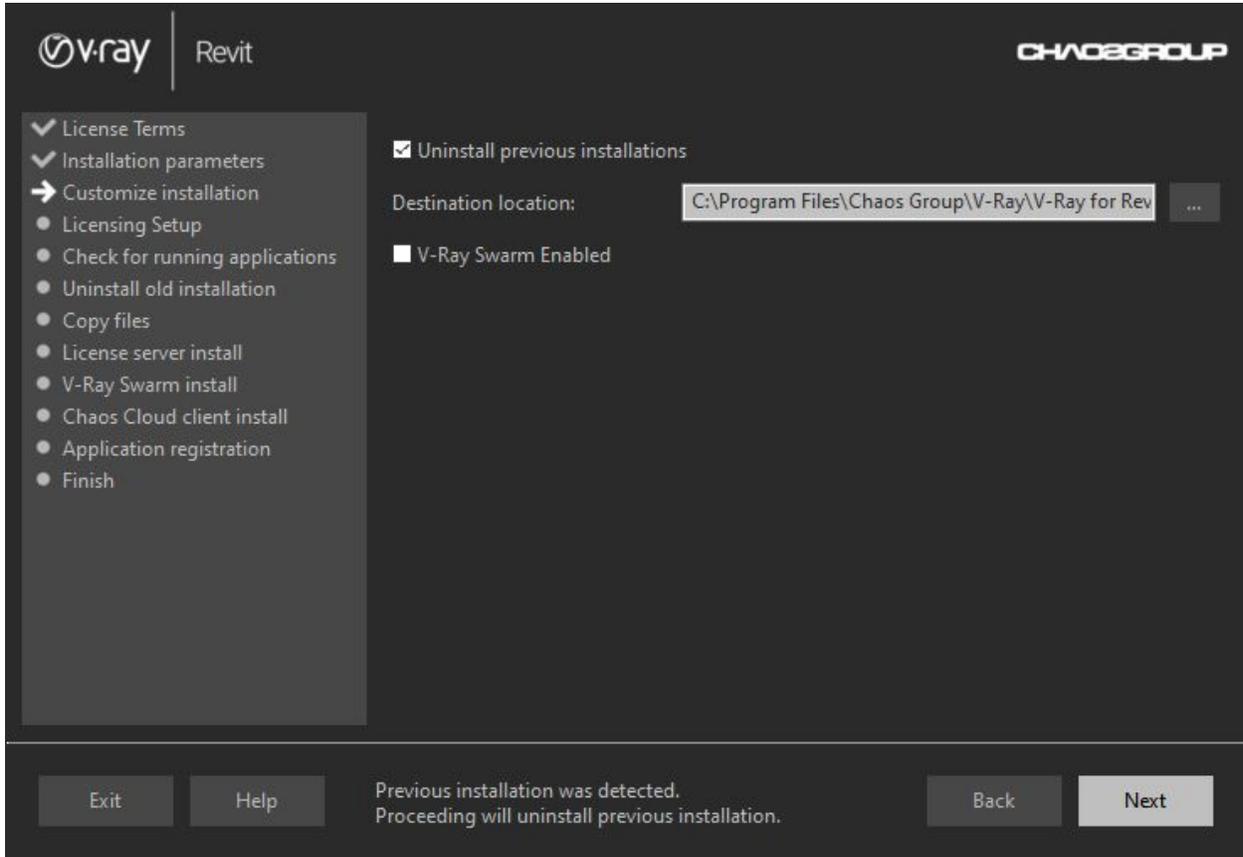| Revit 2015 x64	vray_adv_41002_revit_win_x64.exe

To complete the installation follow these steps:

1.You will be presented with the license agreement. Please take a moment to read it, Click **I Agree** to continue.
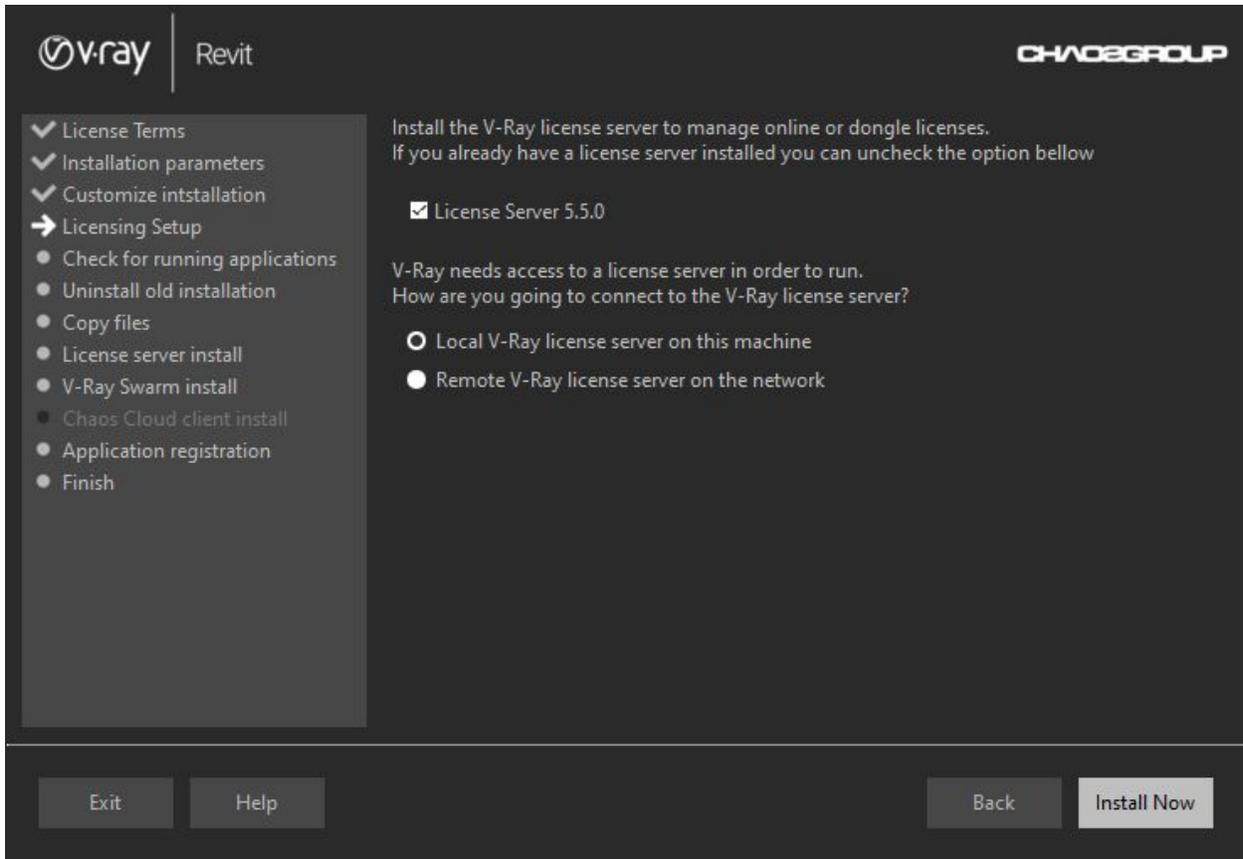

2. Next, you can select Revit version you wish to install V-Ray for. You can also opt-in for the latest version of V-Ray Swarm and of Chaos Cloud Client app.
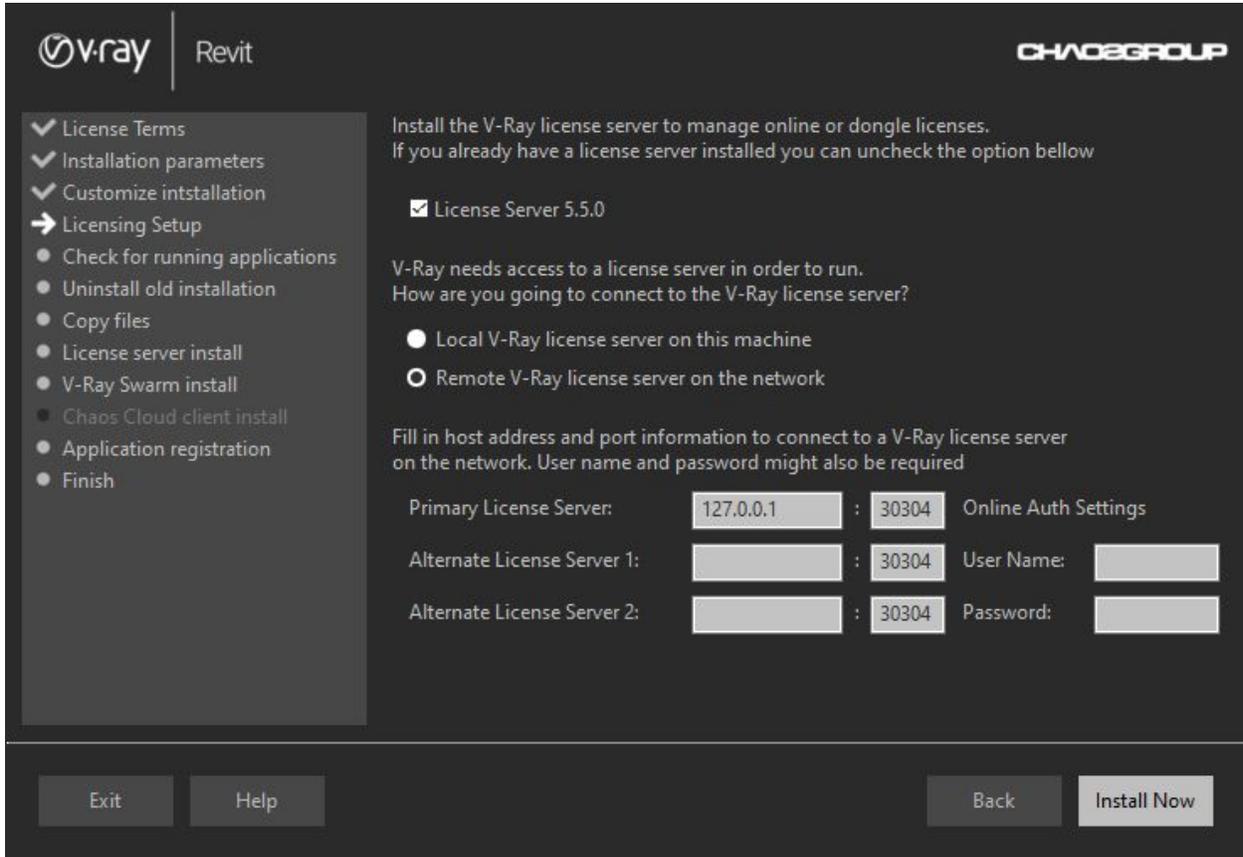
3. You can customize your installation.

4. The next screen configures the Licensing Setup installation. The connection to the V-Ray license server by default is **Local V-Ray license server on this machine**. You can also choose to customize the installation.
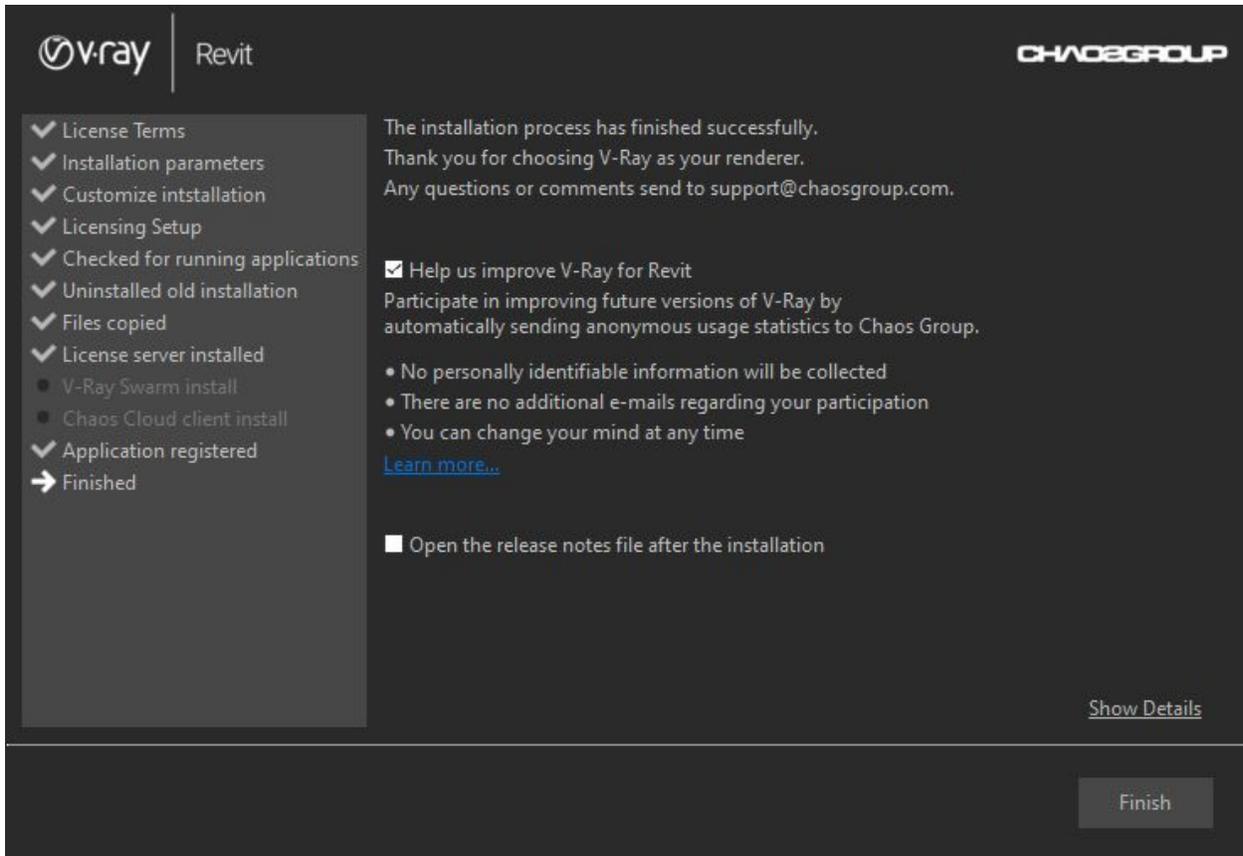
5. If you choose the **Remote V-Ray license server on the network** option, you will be prompted to fill in the host address and port information of the server of your choice. Click **Install Now** to begin the installation.

6. The installer will first check for running applications and will prompt you to stop them, if there are such. Then it will automatically uninstall all old versions.

7. Your installation is completed. On the last screen resides the usage statistics collection option. For more information on statistics data collection, visit the Chaos Group Telemetry page. Also, you can check the **Open the release notes file** option to open the release notes file after the installation.

V-Ray License Server

After installing V-Ray, the V-Ray License Server installation window will appear next.

For more information, see how to set up your license.