V-Ray for SketchUp & Rhino Install Guide on Mac & Windows Devices

Contents

Version History

| Version	Date	Author	Description
1.0	29/01/2021	R.Elma	First Draft
1.1	01/02/2021	R.Elma	Final Version
1.2	01/02/2021	R.Elma	License update
1.3	07/02/2022	R.Elma	Updated for Sketchup 2021

Introduction

This document aims to fully guide you through the installation and licensing process for V-Ray for SketchUp and Rhino on Mac and Windows devices (please be aware, there is no V-Ray for Rhino available on Mac devices). The installation will consist of the elements listed below.

1. Creating an account for the Chaos Group website.
2. Generating a license request from the IT Department.
3. Downloading and installing V-Ray for SketchUp and Rhino on Windows Devices.
4. Downloading and installing V-Ray for Sketchup on Mac Devices. (note V-Ray for Rhino is not available on Mac Devices)
5. Configuring the local license server.

Creating a Chaos Group Website Account

1. Go to the following website https://accounts.chaosgroup.com/
2. Click the **Create Account** link at the top right-hand corner of the page.

New user? Create Account
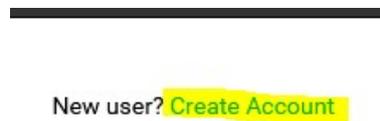
3. Complete the account creation form, please use your **GSA Student email address** and enter a username and password of your choice.

CREATE ACCOUNT

Let's be friends. It's free.

Email

Please enter your email address.

Username

Password (12 or more characters)

By continuing, I accept the Privacy Policy and Terms of Use

NEXT

4. Press **next** when finished.

5. Complete the details on the next page and press **create account.**

ALMOST THERE

Complete your profile

First name

Please enter your first name.

Last name

Country or Region

United Kingdom

Company (optional)

☐ Send me exclusive offers and newsletters

CREATE ACCOUNT

6. Once you have successfully completed the form you will be sent an **activation email**.

THANK YOU!

Your account has been created.

We've sent an email to ▭ @student.gsa.ac.uk with a link to activate your account. If you don't see the email, please check your spam folder or try sending the email again.

7. Log on to your **GSA email**, retrieve the activation and press the activation link to complete the account creation process.

Hello **student**,

Click the button below to activate your Chaos Group account.

ACTIVATE ACCOUNT

Requesting a License from IT Support

To allow you to use V-Ray you must have a license assigned to your newly created Chaos Group account. These licenses will only be assigned to you by a member of the IT Support Team.

Licenses are assigned for a period of 30 days and you will be given an expiration date by IT. If you are finished using the license prior to the expiration date, please inform IT and we can revoke the license and allocate to another user if needed.

You can request a license by **logging a ticket on the Student IT Service Desk**. The URL is below. **Please detail which license for which package/packages you require i.e Rhino or SketchUp.**

http://gsastudents.sysaidit.com/

Login details
Username: The text before @student.gsa.ac.uk in your email address,
                 e.g. **s.student1**@student.gsa.ac.uk

Password: Same as your GSA Email Password.

Domain: Student

Install V-Ray for SketchUp on a Windows Device

You must have SketchUp 2020 installed before installing V-Ray for Sketchup. Install guides for SketchUp can be found in the IT section of the student intranet http://studentintranet.gsa.ac.uk/

1. Sign in to https://accounts.chaosgroup.com/
2. Click the **downloads** link at the top right-hand corner of the page.

Downloads

3. Click on the link for **V-Ray for SketchUp**.

4. Click on the link for **version 2021.**

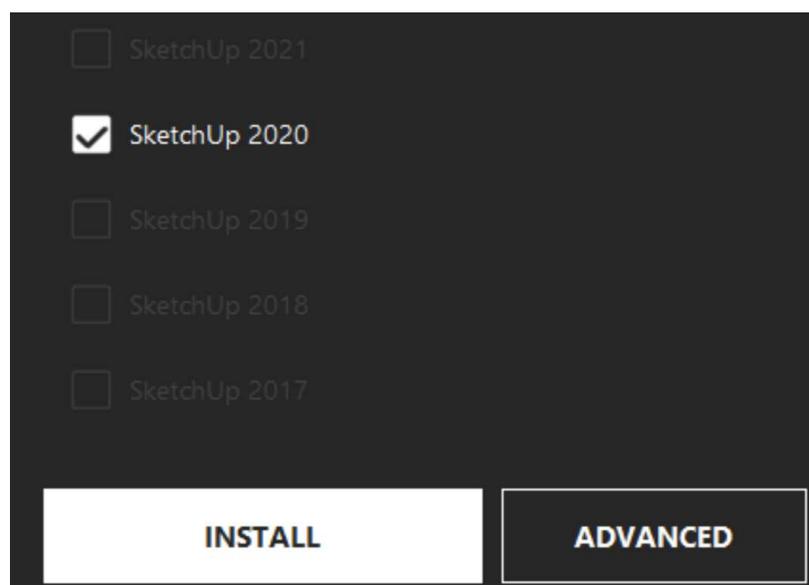5. Now click on the link **Download for Windows x64**.

6. Once the **download has completed**, **double click the file** to launch the installer package. File name may vary depending on the version number at the time of downloading.
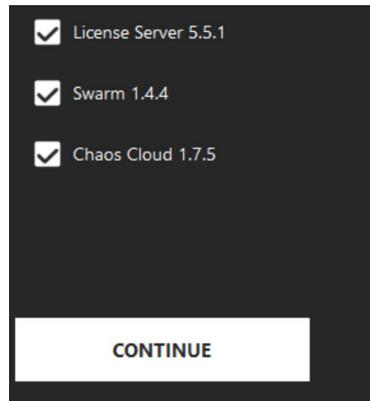

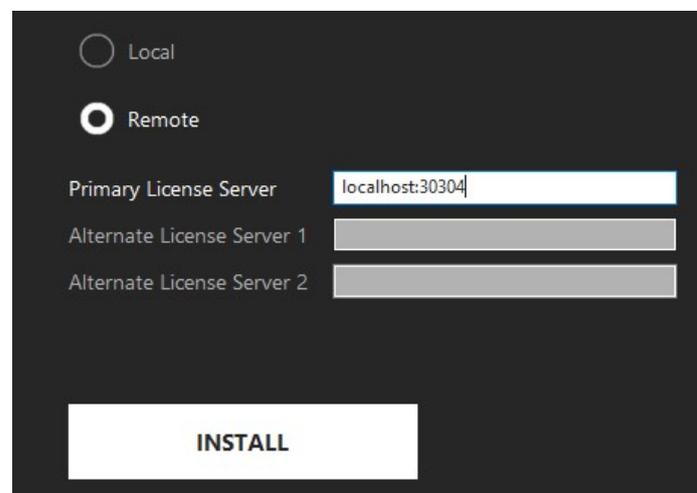7. Agree to the end user license agreement by clicking **I agree.**

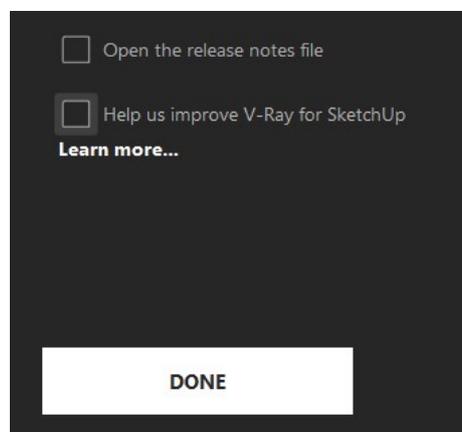8. On the next screen make sure **SketchUp 2020 is ticked and press Advanced**.

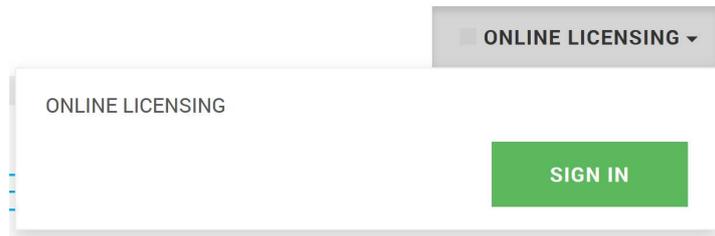9. In the advanced section **make sure all boxes are ticked** and press **continue**.

10. In the licensing section select **Remote** and enter the following details for the **Primary License Server, localhost:30304.**

11. Click **install** when ready.
12. Once the install has finished, you will be presented with the licensing page, ignore this for the moment. **Find the installer window again and press DONE**. (you may wish to untick the box to help improve V-Ray)

13. Go back to the license page. Click on **ONLINE LICENSING and SIGN IN.** (if you receive any warnings that the page is not found, try refreshing the page)

14. You must **sign in with your Chaos Group account that you created**.

15. After you click **sign-in**, you will see if you have any licenses available.

    If any licenses are available, you should be able to go ahead and use V-Ray, if not, then you will have to wait until IT have assigned your license. (remember you must have logged a ticket on the Student IT Service Desk for this).

    You can check your license status at any point by going to **http://localhost:30304**

16. The installation is now completed.

Install V-Ray for Rhino on a Windows Device

You must have Rhino 6 installed before installing V-Ray for Rhino. Install guides for Rhino can be found in the IT section of the student intranet http://studentintranet.gsa.ac.uk/

1. Sign in to https://accounts.chaosgroup.com/
2. Click the **downloads** link at the top right-hand corner of the page.

Downloads

3. Click on the link for **V-Ray for Rhino**.

4. Click on the link for **version 6.**

6

5. Now click on the link **Download for Windows x64**.

Download for Windows x64

Download for another OS

6. Once the **download has completed**, **double click the file** to launch the installer package. File name may vary depending on the version number at the time of downloading.

vray_50002_rhino_win_x64.exe

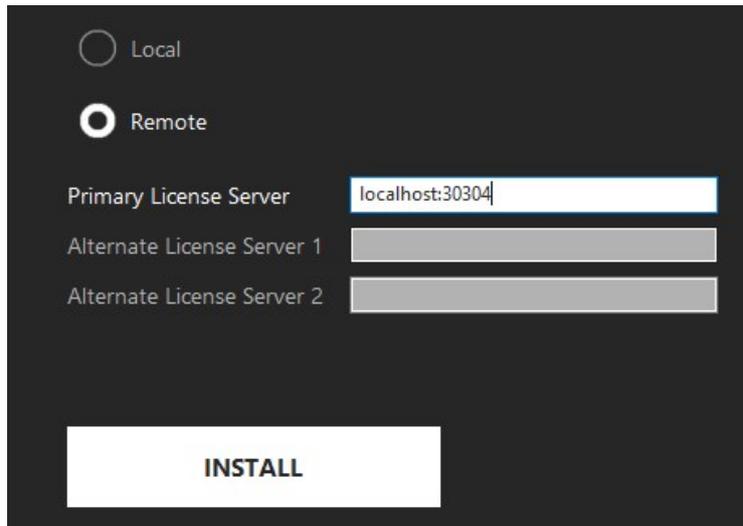7. Agree to the end user license agreement by clicking **I agree.**

8. On the next screen make sure **Rhinoceros 6 is ticked and press Advanced**.
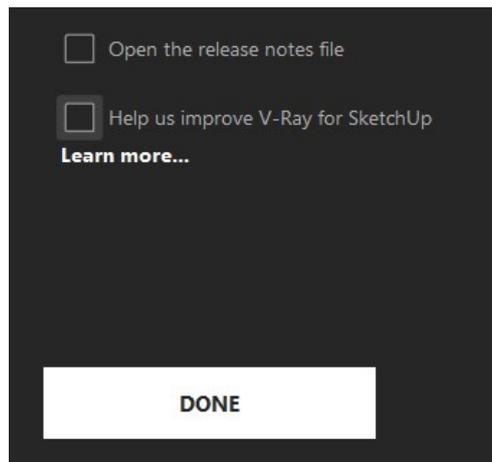

9. In the advanced section **make sure all boxes are ticked** and press **continue**.

10. In the licensing section select **Remote** and enter the following details for the **Primary License Server, localhost:30304.**

11. Click **install** when ready.
12. Once the install has finished, you will be presented with the licensing page, ignore this for the moment. **Find the installer windows again and press DONE.** (you may wish to untick the box to help improve V-Ray)

13. Go back to the license page. Click on **ONLINE LICENSING and SIGN IN.** (if you receive any warnings that the page is not found, try refreshing the page)
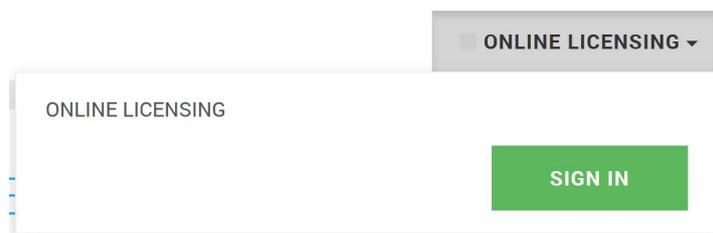
14. You must **sign in with your Chaos Group account that you created**.

SIGN IN

Email or Username

Password   Forgot your password?

SIGN IN

15. After you click **sign-in**, you will see if you have any licenses available.

    If any licenses are available, you should be able to go ahead and use V-Ray, if not, then you will have to wait until IT have assigned your license. (remember you must have logged a ticket on the Student IT Service Desk for this).

    You can check your license status at any point by going to **http://localhost:30304**

16. The installation is now completed.

Install V-Ray for SketchUp 2020 on a Mac Device

You must have SketchUp 2020 installed before installing V-Ray for Sketchup. Install guides for SketchUp can be found in the IT section of the student intranet http://studentintranet.gsa.ac.uk/

1. Sign in to https://accounts.chaosgroup.com/
2. Click the **downloads** link at the top right-hand corner of the page.

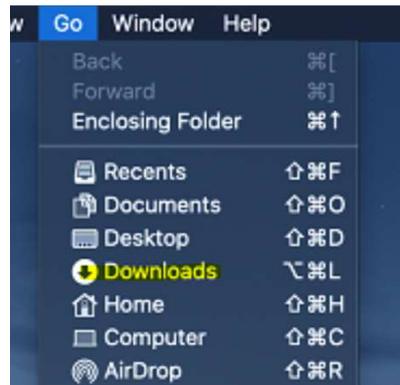Downloads

3. Click on the link for **V-Ray for SketchUp**.
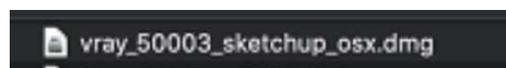

4. Click on the link for **version 2020.**

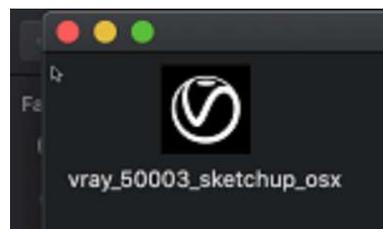5. Now click on the link **Download for MacOSx64**.
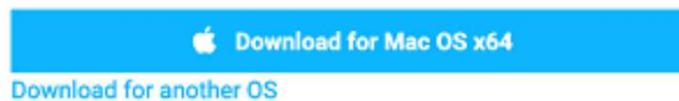
6. Go to your **Downloads** folder
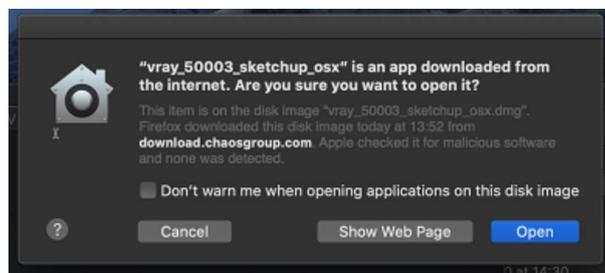

7. Open the install file for **V-Ray for SketchUp**. Filename may vary depending on the version number at the time of downloading.
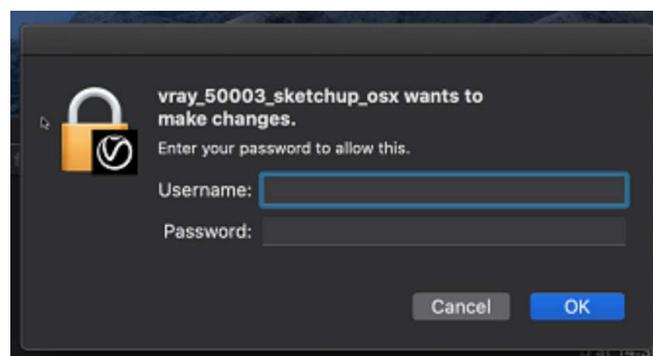

vray_50003_sketchup_osx.dmg

8. The DMG file will mount and open a new. **Open the install file.**

vray_50003_sketchup_osx
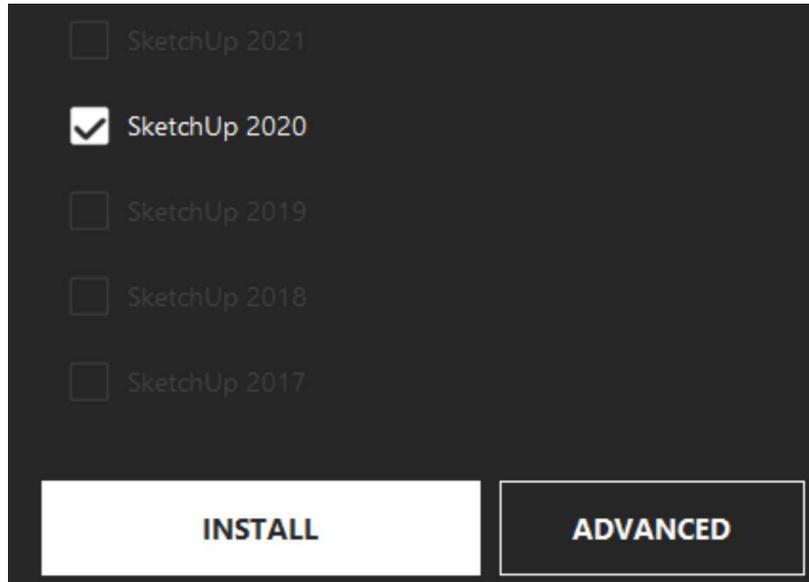
9. Click **Open** on the warning dialogue box.

10. **Depending on your macOS version**, you may be asked to **enter your login details for your Mac**, if so please enter the details and press **OK.**
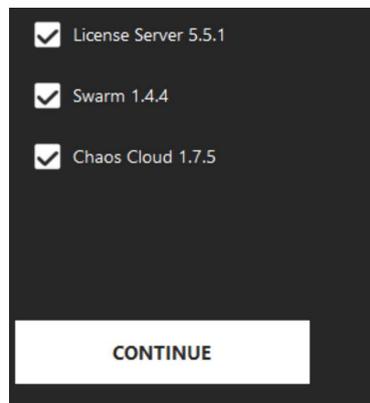
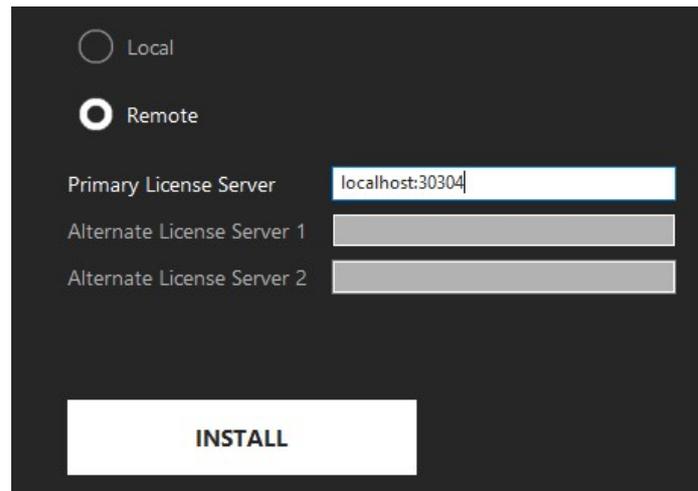11. Agree to the end user license agreement by clicking **I agree.**

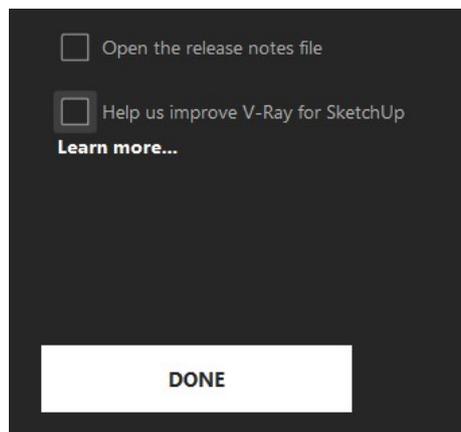12. On the next screen make sure **SketchUp 2020 is ticked and press Advanced**.

13. In the advanced section **make sure all boxes are ticked** and press **continue**.

14. In the licensing section select **Remote** and enter the following details for the **Primary License Server, localhost:30304.**

15. Click **install** when ready.
16. Once the install has finished, you will be presented with the licensing page, ignore this for the moment. **Find the installer windows again and press DONE**. (you may wish to untick the box to help improve V-Ray)

17. Go back to the licenses page. Click on **ONLINE LICENSING and SIGN IN.** (if you receive any warnings that the page is not found, try refreshing the page)
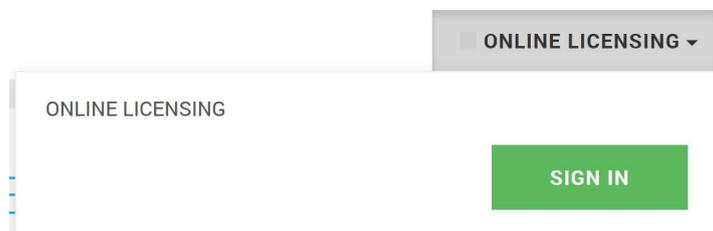
17. You must **sign in with your Chaos Group account that you created**.

18. After you click **sign-in** will see if you have any licenses available.

   If any licenses are available, you should be able to go ahead and use V-Ray, if not then you will have to wait until IT have assigned your license. (remember you must have logged a ticket on the Student IT Service Desk for this).

   You can check your license status at any point by going to **http://localhost:30304**

19. The installation is now completed.
20. Additionally, you can now unmount the DMG installer by **right clicking the icon on your desktop** and choose **Eject "Vray for SketchUp"**