TECH SOFT 3D

HOOPS
Exchange Demo
Demo Viewer
Parasolid Demo Viewer

Installation Guide

Details on how to install and license HOOPS Exchange Demo™, HOOPS Demo Viewer™ and HOOPS Parasolid Demo Viewer™.
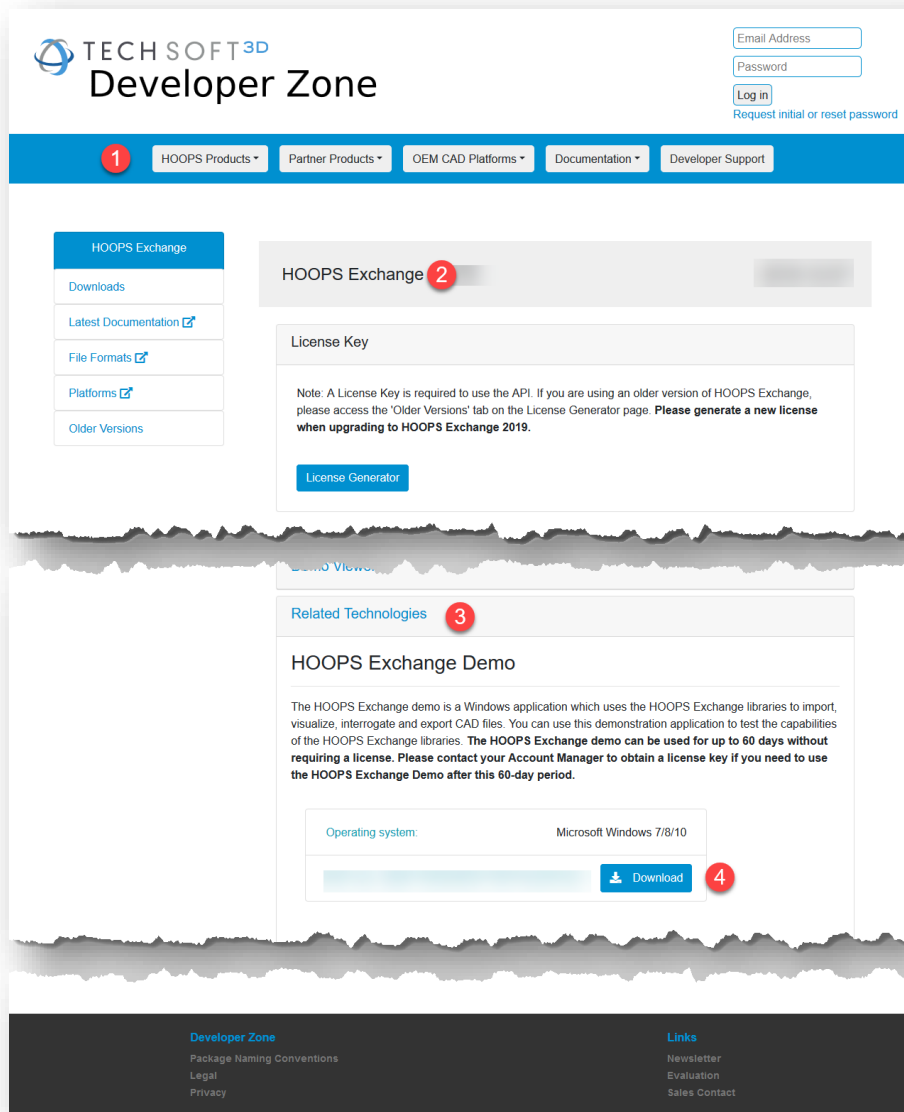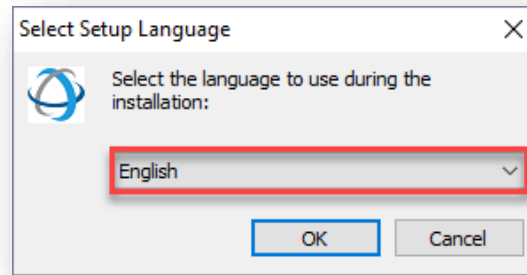
Table of Contents

HOOPS Exchange Demo

Installation

1. Download and run the "**HOOPS Exchange Demo.exe**" installer. The installer could be found on the Developer Zone:

https://developer.techsoft3d.com/hoops/exchange/downloads/latest/

2. Go in the **HOOPS Exchange** product area (2), then check **Related Technologies** (3). Download (4) the "**.exe**" file for the installer.
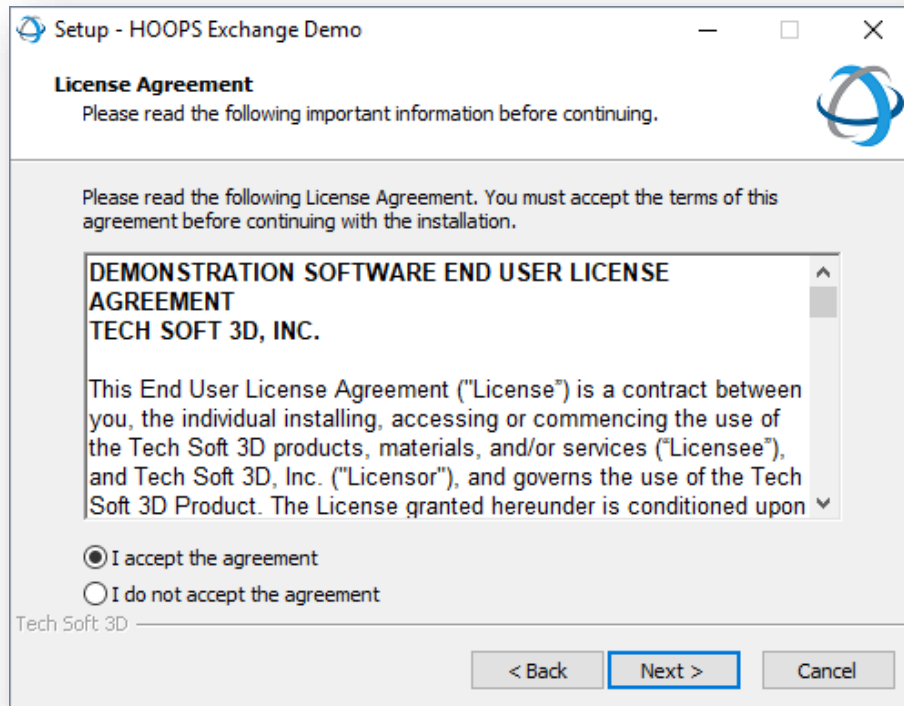
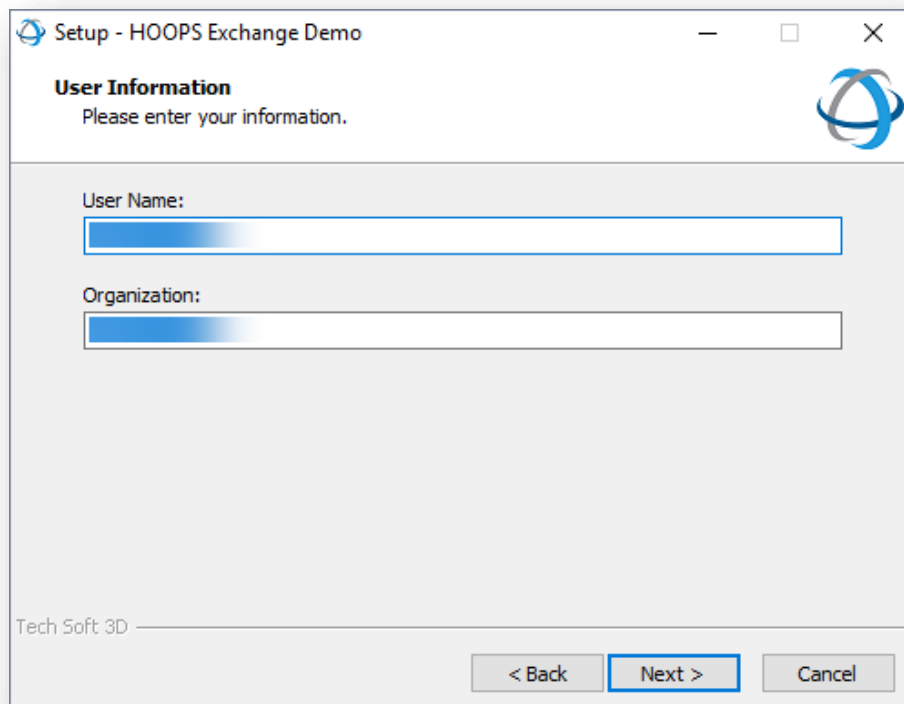3. Select the desired setup language and choose **OK:**

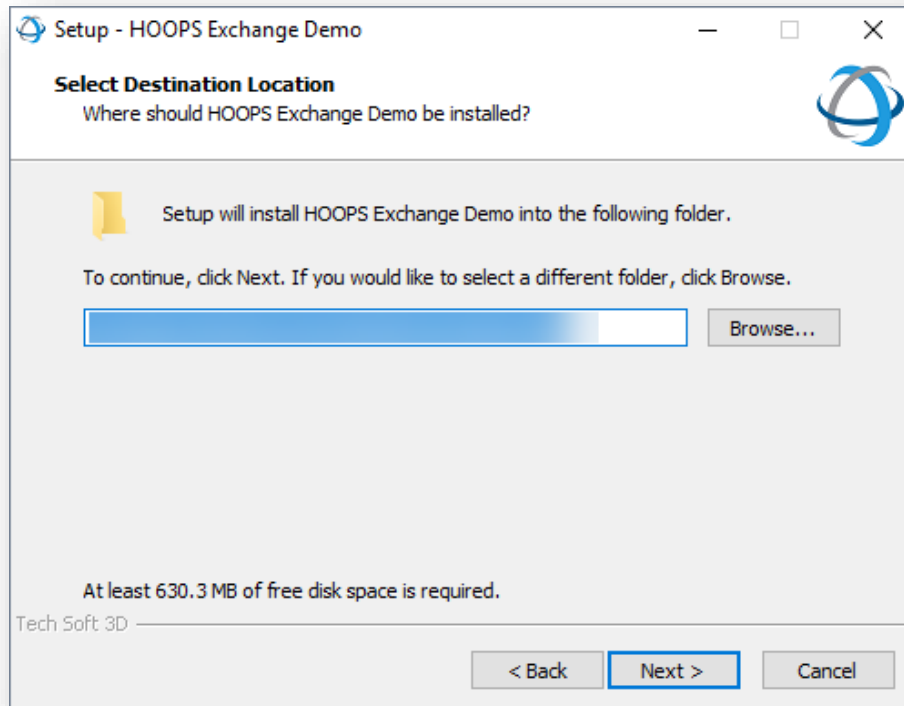4. The installation programs welcome screen is then displayed. Click **Next >** to continue:

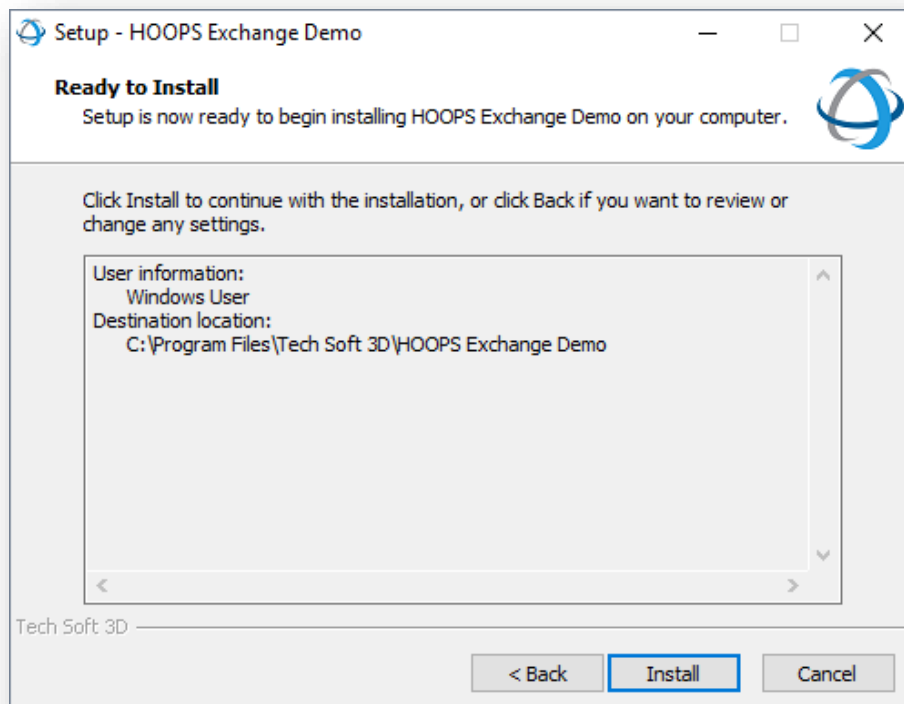5. Read and accept the End User License Agreement, then click **Next** to continue:

6. Enter you user information (optional), then click **Next** to continue:
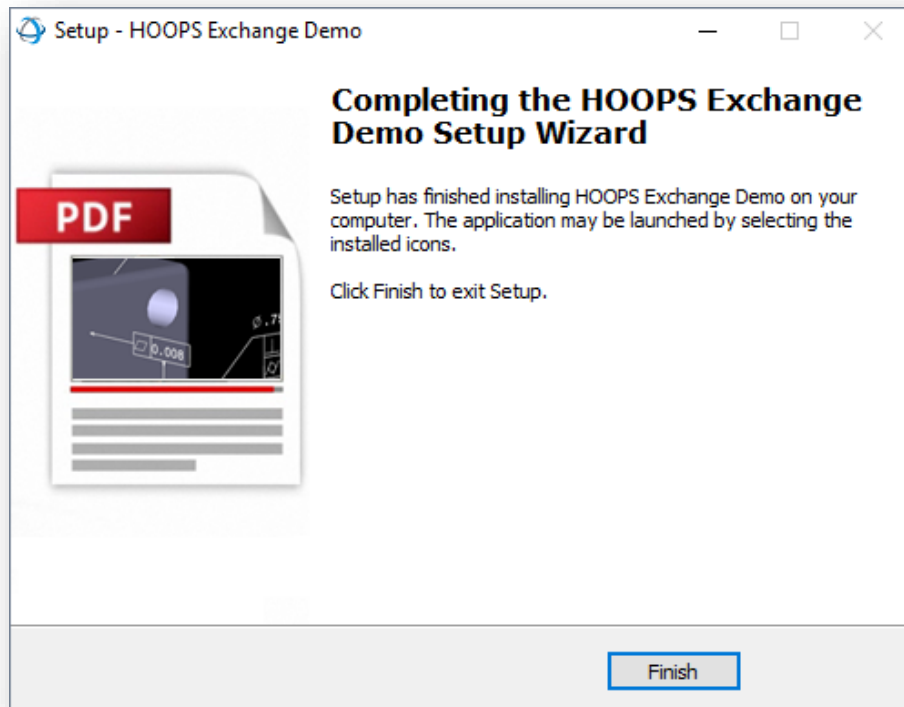
7. Select the folder for the **HOOPS Exchange Demo** installation:

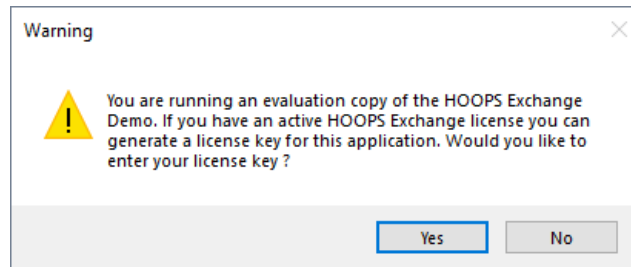8. Finally, review the installation information and click **Install**:

9. After the installation is complete, the installer may notify you that **HOOPS Exchange Demo** is installed on your computer:

Running Program

To run **HOOPS Exchange Demo**, please go to your start menu and launch them. When you first launch them, you will see the following dialog box until your license has been activated.

HOOPS Exchange Demo starts automatically in a trial mode, with a 30 days duration.

Click **Yes** to switch to the License Activation, **No** to keep this Evaluation version.
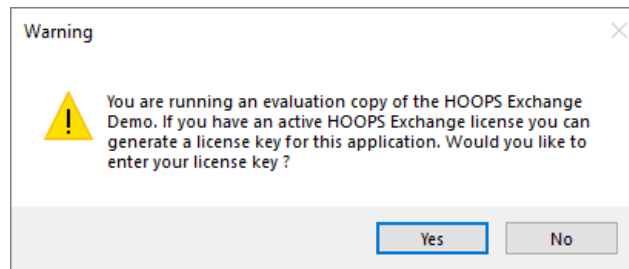
License Activation

The HOOPS Exchange Demo licensing system makes it possible to activate your license without contacting Techsoft3D support, once you get your Serial Number(s).
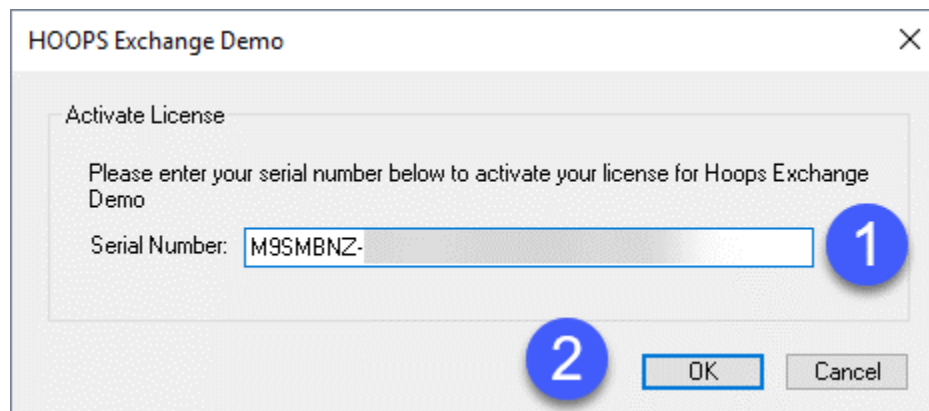
Note : Our License Manager is shared with our Tetra4D products, that's why the file for this program is located in a Tetra4D named folder.

Run **HOOPS Exchange Demo**:

License activation: Online

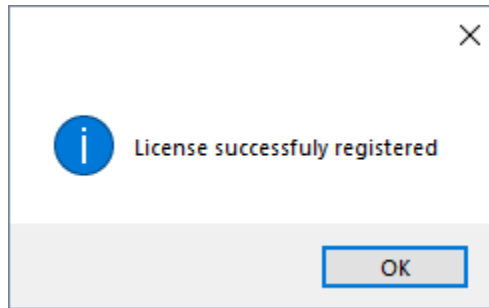1. Click **Yes** to switch to the License Activation:

2. go in the Activate License Window, enter your Serial Number (1) and **OK** to activate your license (2).

- The Serial Number is formatted like this:
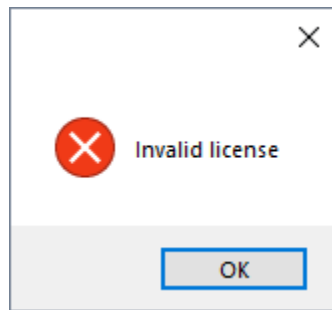   **M9SMBNZ-XXXXXXXXXX-YYYYYYY-ZZZZZ**
   Note: the beginning string could vary according the product you are registering and/or the version of your product.

- You can copy/paste it from the email sent to you.

- If the activation is successful, the following message confirming the activation will be displayed:

- If the activation is not successful, in the dialog box will be displayed a message indicating what the specific problem:
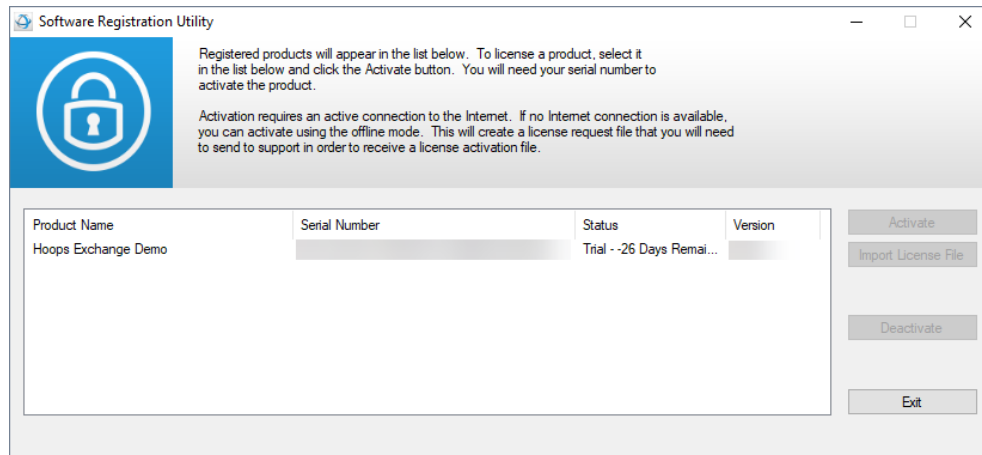

In such a case, please follow the HOOPS Exchange Demo Offline activation process instructions.

License Activation: Offline

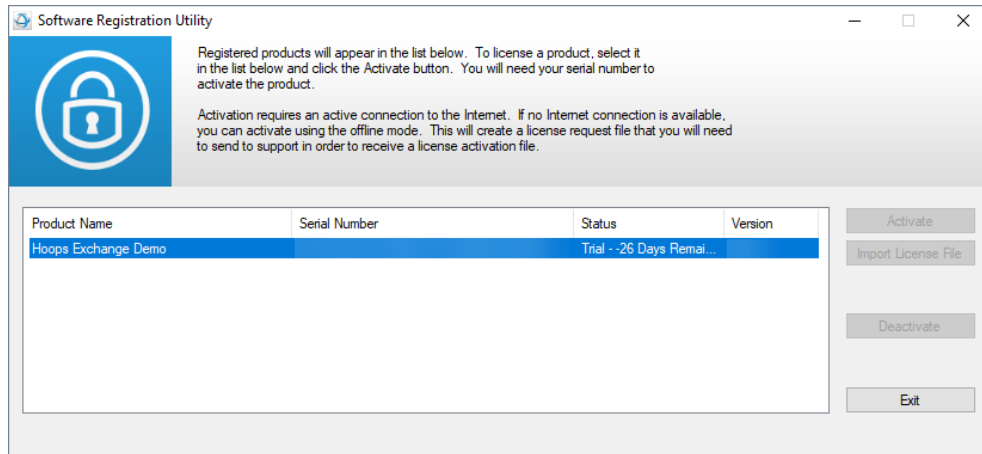To access to the offline activation dialog:

- Go in the folder:

    C:\Program Files (x86)\Tetra4D License Manager v2

- Run the program RegistrationUtility.exe to access to the **Tetra4D License Manager**:
  Note: Our License Manager is shared with our Tetra4D products, that's why the file for this program is located in a Tetra4D named folder.
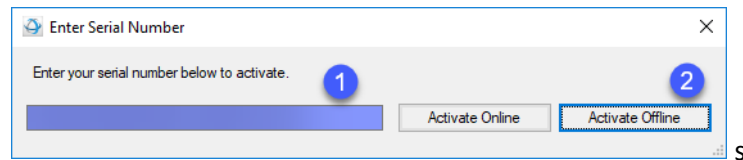

   Note:

- *The Tetra4D License Manager tool lists:*
  - *The installed products*
  - *The Serial number currently used for each product*
    - *Your serial number if the product has been activated*
    - *A generic "trial" serial number if the product is in trial mode*
  - *The status of each product (Trial mode, registered…)*
  - *The version of each product*
- *Select the HOOPS Exchange Demo Viewer product.*

- Click on **Activate**
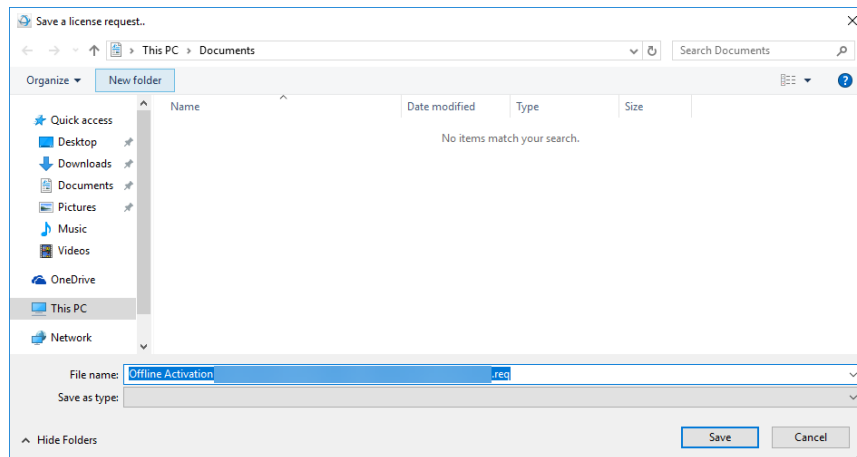

- Input your Serial Number (1).

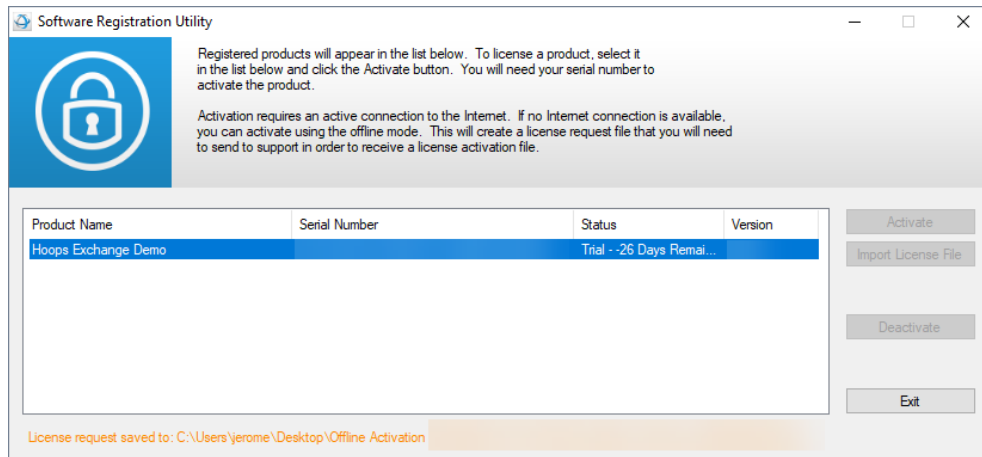

Click on **Activate Offline** (2).

- Save the "Offline_activation_ XXXXXXX-XXXXXXXXXX-XXXXXXX-XXXXX _macAddress.req" file generated by the license manager

- A confirmation message will be displayed:

Note : If it is not the case, please select another location, a network folder or removable device.

- Send the "Offline_activation_ XXXXXXX-XXXXXXXXXX-XXXXXXX-XXXXX _macAddress.req" file to support@techsoft3d.com or log a **Support Ticket**.

- Our support staff will send a license file corresponding to the computer from which you issued the activation request.
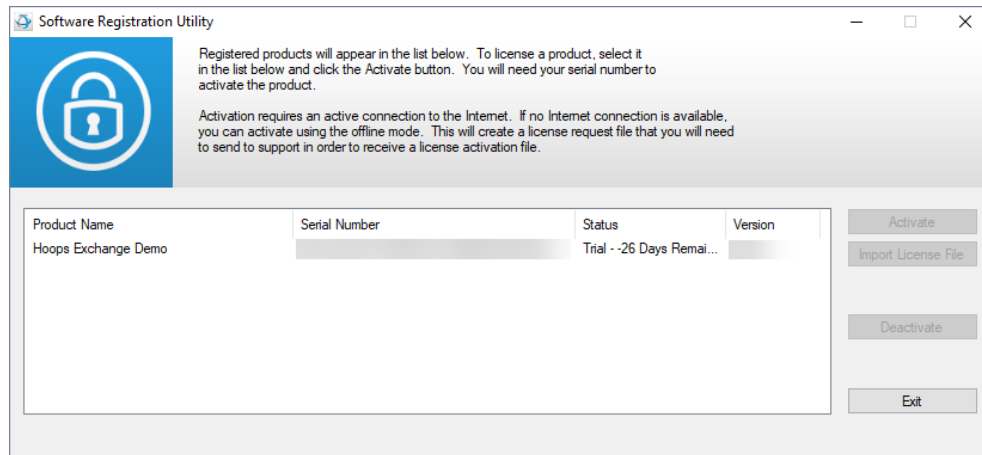
  Remark:

- The file you will receive will be named as shown below:

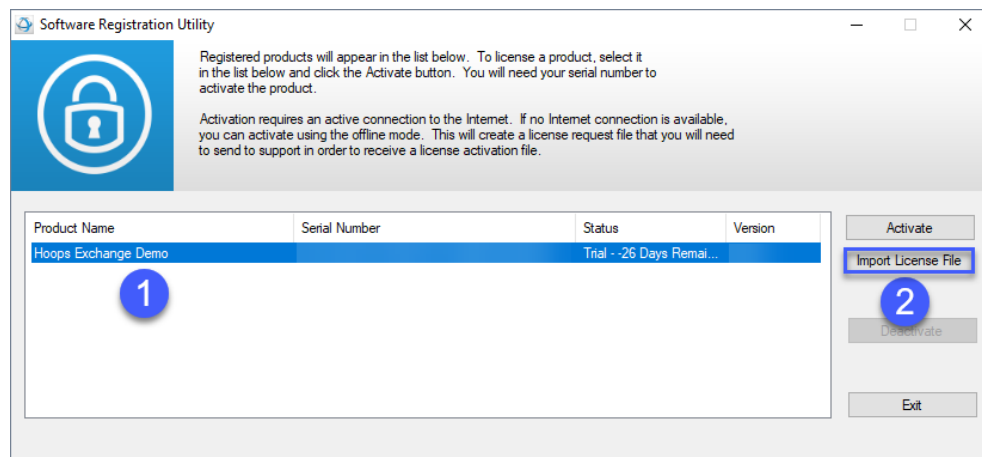- "XXXXXXX-XXXXXXXXXX-XXXXXXX-XXXXX.license"

- Go in the folder:

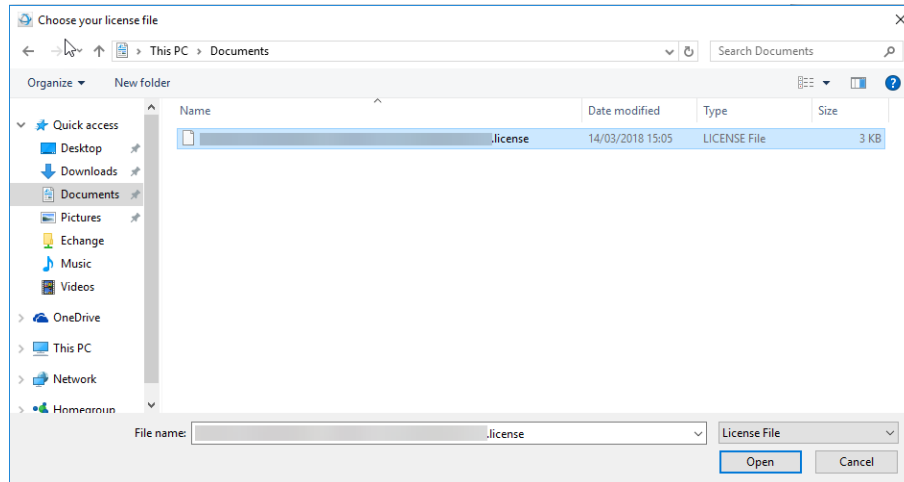 *C:\Program Files (x86)\Tetra4D License Manager v2*

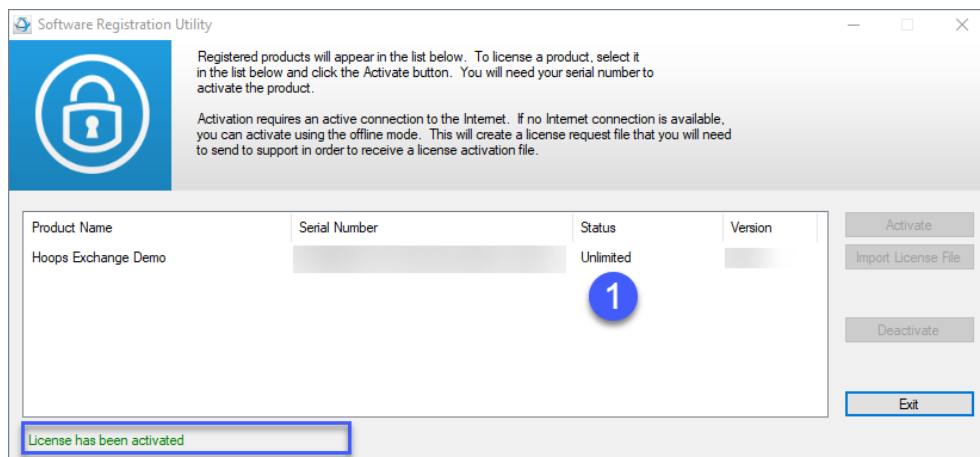- Run the program **RegistrationUtility.exe** to access to **the Tetra4D License Manager**:

- Select the product (1) you want to register.

- Click on **Import License File** (2):

- Select the "**.license**" file you received:

- Click **Open** to activate your license:

*Note: A confirmation message "**License has been activated**" is shown in the left bottom corner of the dialog box.*
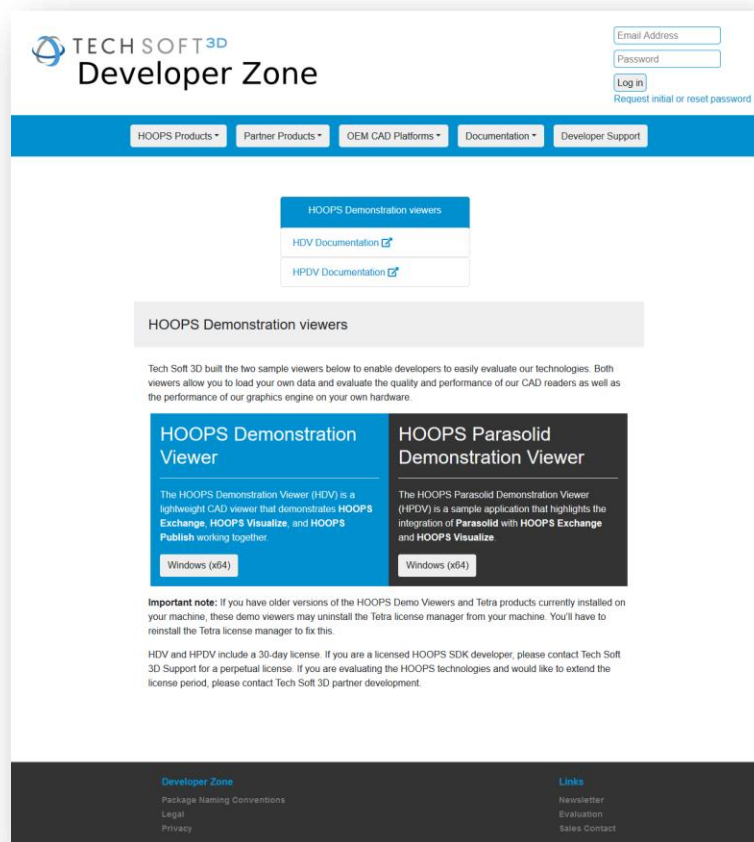
- The license status (1) switch to **Unlimited**.

- Click **Exit** to close the window.
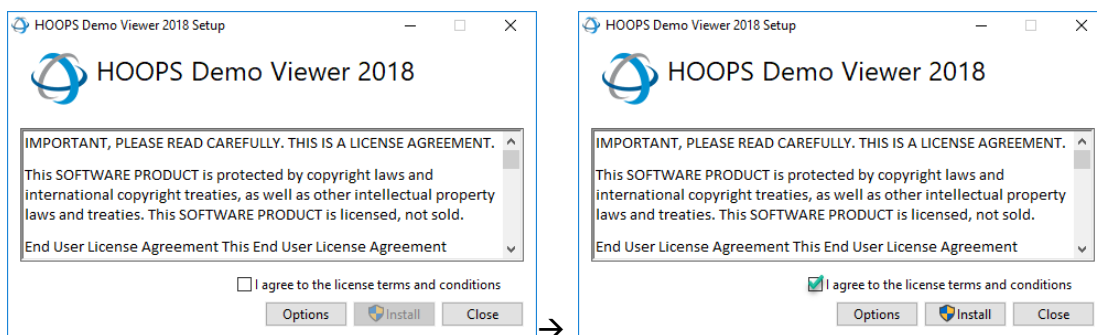
HOOPS Demo Viewer / HOOPS Parasolid Demo Viewer

Installation

1. Download and run the "**HOOPS_Demo_Viewer.exe**" and/or "**Parasolid_Demo_Viewer.exe**" installer. The installer could be found on the Developer Zone:

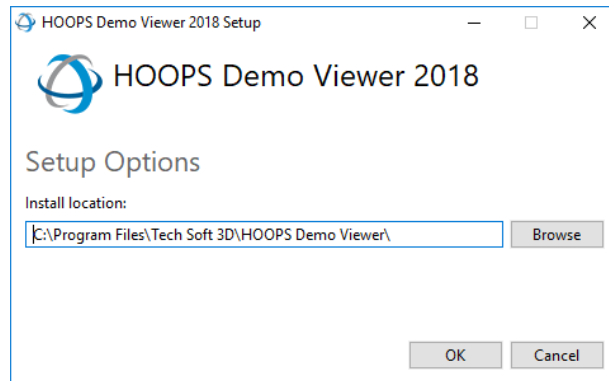https://developer.techsoft3d.com/hoops/demos/

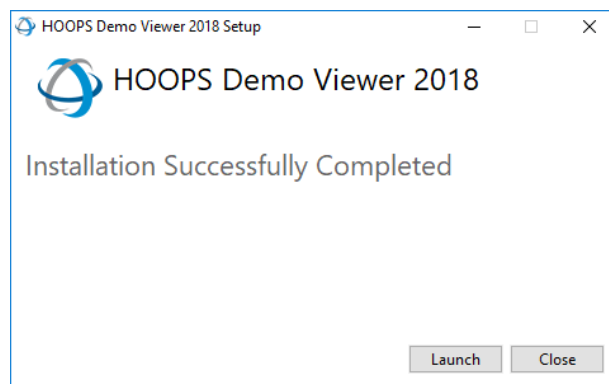2. Validate the license terms and conditions and **Install**:

o   You can, before running the Installation, select **Options** to choose the Installation folder:

After the installation is complete, the installer may notify you that a system restart is necessary in order to fully complete the installation process. If the following dialog box is displayed, please make sure that you restart your computer before trying to run the **HOOPS Demo Viewer and/or HOOPS Parasolid Demo Viewer** for the first time:
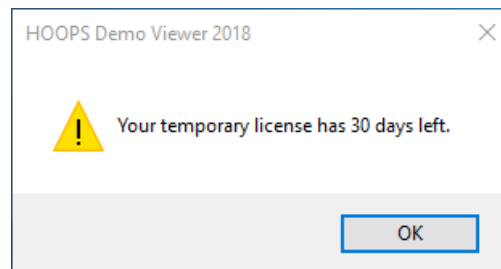

Launch to run your product and proceed to the immediate license activation, or **Close** to use it later.
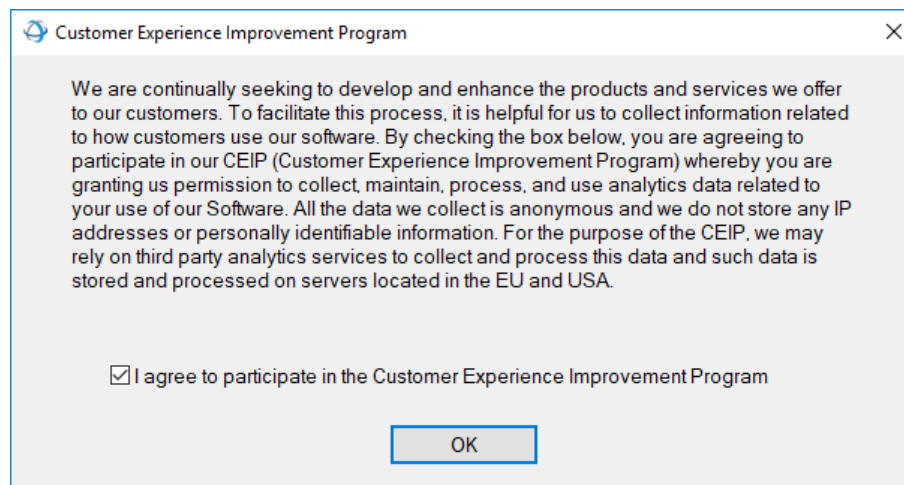
Running Program

To run **HOOPS Demo Viewer / HOOPS Parasolid Demo Viewer**, please go to your start menu and launch them. When you first launch them, you will see the following dialog box until your license has been activated.

HOOPS Demo Viewer / HOOPS Parasolid Demo Viewer starts automatically in a trial mode, with a 30 days duration.
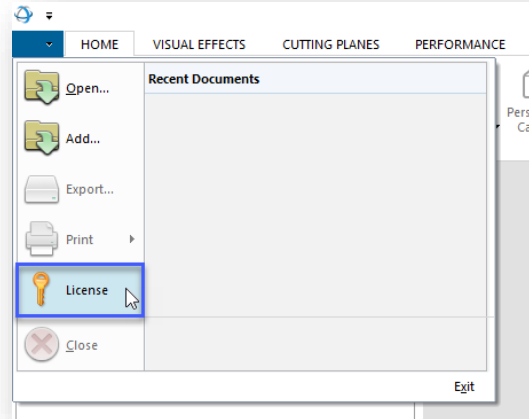

Click **OK**.

You will get a new window, with the **Customer Experience Improvement Program**. By default, you agree to participate to this CEIP, please uncheck the option if you prefer to not join this program.

This option could be managed later by going in the **License** menu:

and deactivate the **CEIP** option:

If you are unsure what your license status is or just need help in general, please a support request by logging a case in the Support zone or by sending an email to support@techsoft3d.com.

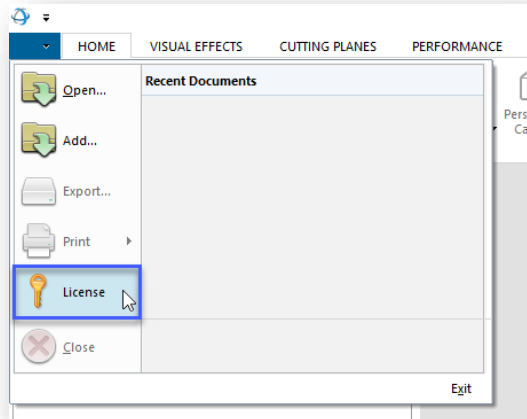# License Activation

The HOOPS Demo Viewer / HOOPS Parasolid Demo Viewer licensing system makes it possible to activate your license without contacting Techsoft3D support, once you get your Serial Number(s).
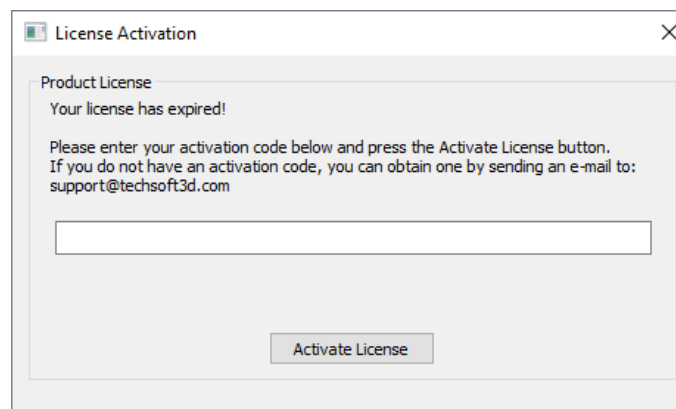
Note: Our License Manager is shared with our Tetra4D products, that's why the file for this program is located in a Tetra4D named folder.

In order to adapt to various situations, **HOOPS Demo Viewer / HOOPS Parasolid Demo Viewer** provides different ways to activate a license on a computer:

- Online activation (computer connected to the Internet).

- Activation can be performed:

- From the top menu: **License**

- From the activation window, if your 30 days evaluation period is over:

- Offline activation (computer not connected to the Internet or if the online activation failed due to IT policy)

- Activation can be performed from the program:

    C:\Program Files (x86)\Tetra4D License Manager v2
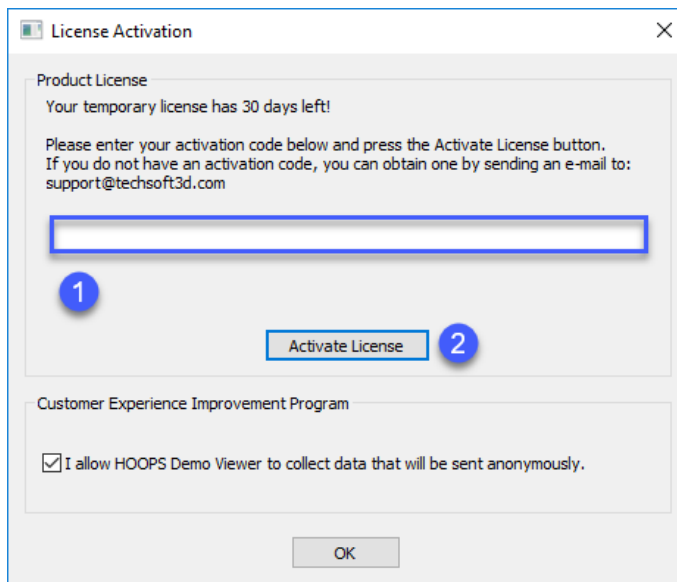
    For **HDV / HPDV >2018**

    Or

    C:\Program Files (x86)\Tetra4D License Manager

    For **HDV / HPDV <2018**
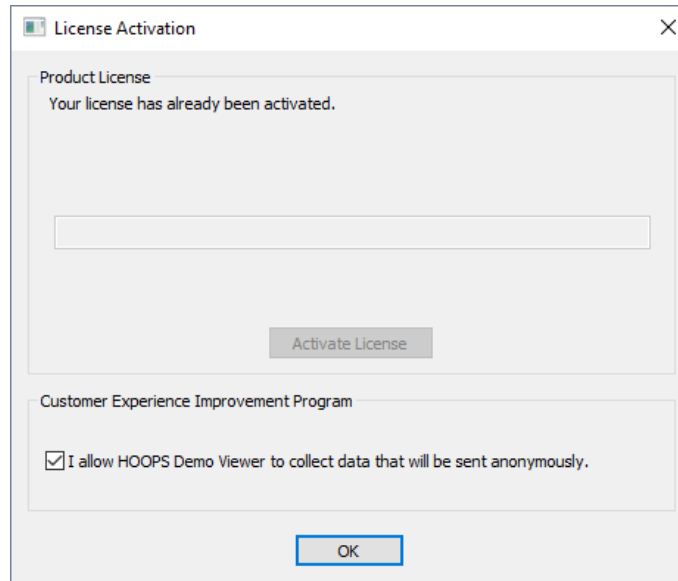
License activation: Online

To access the online activation dialog:

- Start **HOOPS Demo Viewer / HOOPS Parasolid Demo Viewer**, go in the **License** Window, enter your Serial Number (1) and **Activate your license** (2).

- The Serial Number is formatted like this:
  V4M5LEQ-XXXXXXXXXX-YYYYYYY-ZZZZZ
  Note: the beginning string could vary according the product you are registering and/or the version of your product.

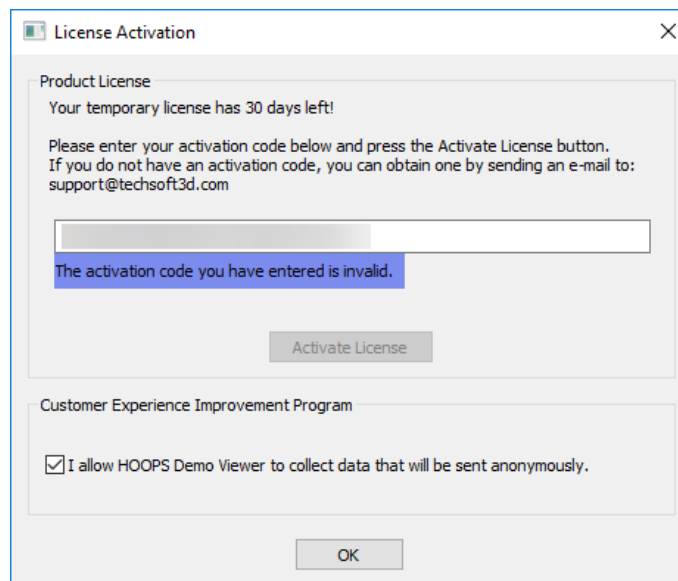- You can copy/paste it from the email sent to you.

Note: At this stage, an internet connection is required for the license to be activated.

- If the activation is successful, the following message confirming the activation will be displayed.

- If the activation is not successful, in the dialog box will be displayed a message indicating what the specific problem:

In such a case, please follow the HOOPS Demo Viewer / HOOPS Parasolid Demao Viewer Offline activation process instructions.

License Activation: Offline

To access to the offline activation dialog:

- Go in the folder:

    C:\Program Files (x86)\Tetra4D License Manager v2
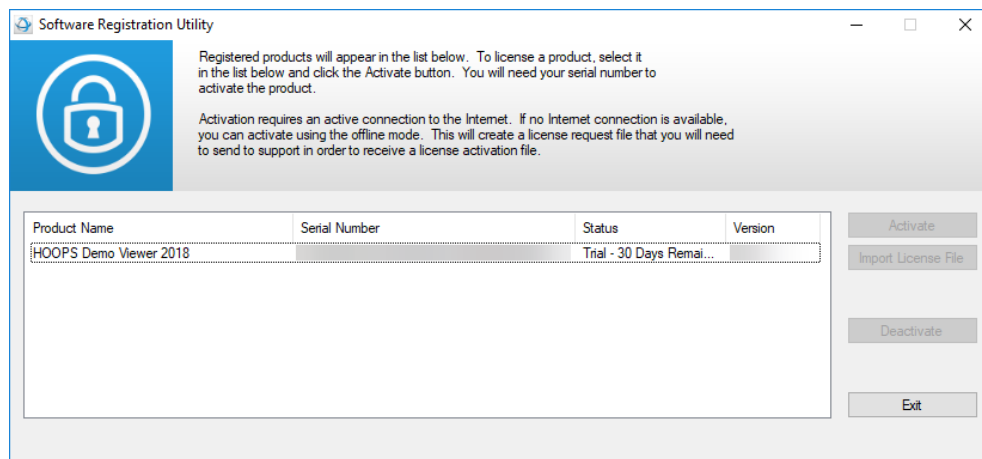
    For **HDV / HPDV >2018**

    Or

    C:\Program Files (x86)\Tetra4D License Manager

    For **HDV / HPDV <2018**

- Run the program RegistrationUtility.exe to access to the **Tetra4D License Manager**:
  Note: Our License Manager is shared with our Tetra4D products, that's why the file for this program is located in a Tetra4D named folder.
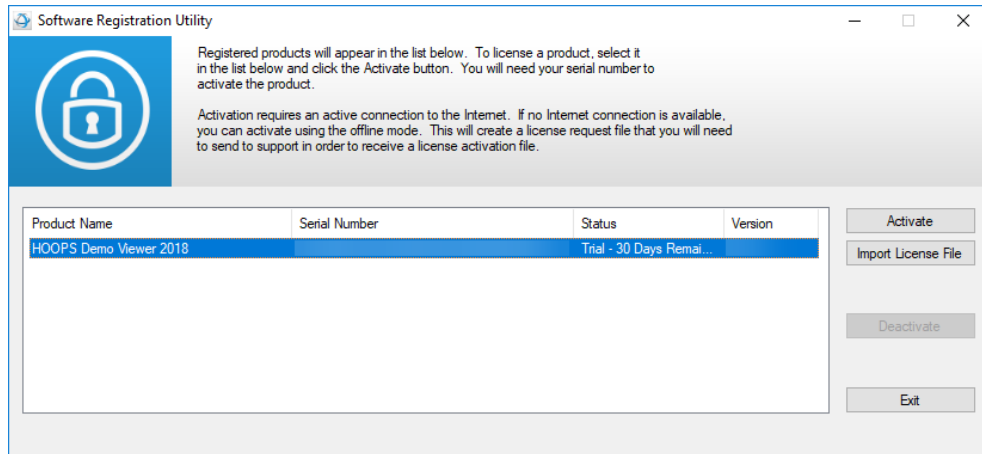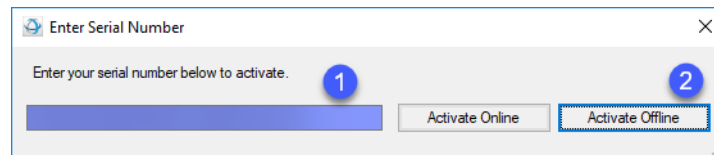

    Note:

- *The Tetra4D License Manager tool lists:*
    - *The installed products*
    - *The Serial number currently used for each product*
        - *Your serial number if the product has been activated*
        - *A generic "trial" serial number if the product is in trial mode*
    - *The status of each product (Trial mode, registered…)*
    - *The version of each product*
- *Select the HOOPS Demo Viewer / HOOPS Parasolid Demo Viewer product.*
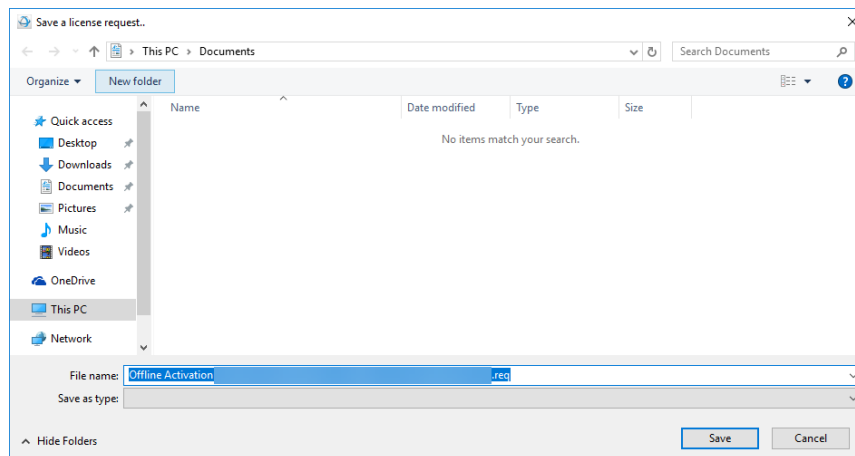
- Click on **Activate**
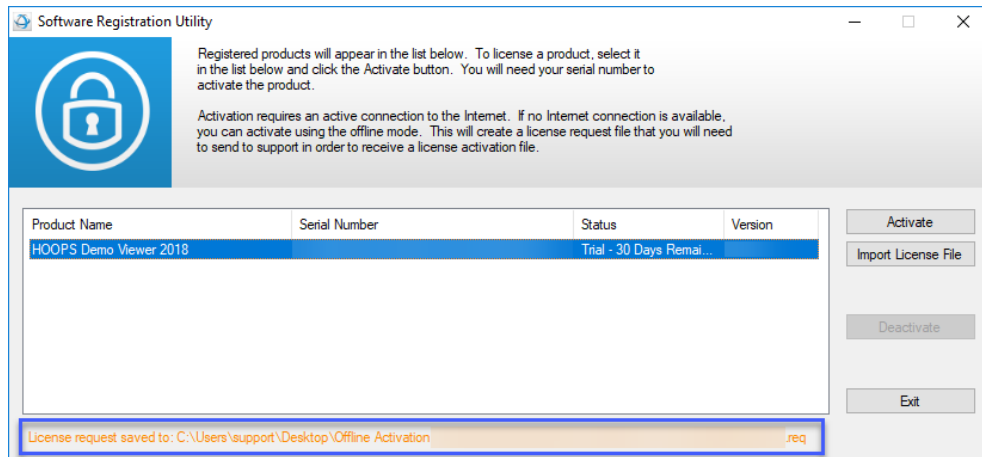

- Input your Serial Number (1).

Click on **Activate Offline** (2).

- Save the "Offline_activation_ XXXXXXX-XXXXXXXXXX-XXXXXXX-XXXXX _macAddress.req" file generated by the license manager

- A confirmation message will be displayed:

Note : If it is not the case, please select another location, a network folder or removable device.

- Send the "Offline_activation_ XXXXXXX-XXXXXXXXXX-XXXXXXX-XXXXX _macAddress.req" file to support@techsoft3d.com or log a **Support Ticket**.

- Our support staff will send a license file corresponding to the computer from which you issued the activation request.

  Remark:

- The file you will receive will be named as shown below:

- "XXXXXXX-XXXXXXXXXX-XXXXXXX-XXXXX.license"

- Go in the folder:
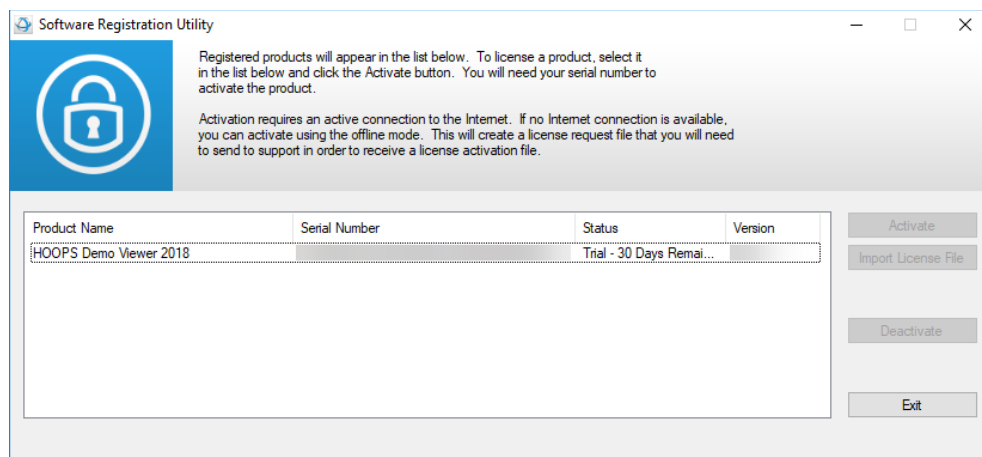
  C:\Program Files (x86)\Tetra4D License Manager v2
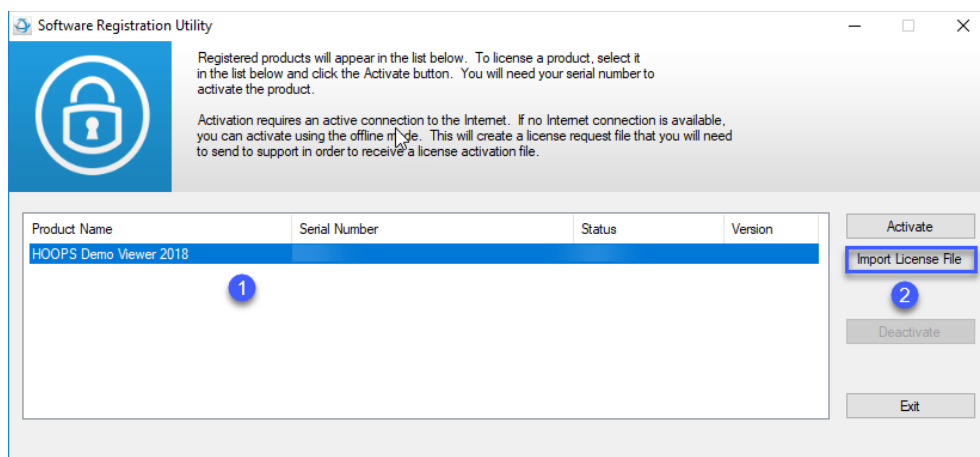
  For **HDV / HPDV >2018**

  Or

  C:\Program Files (x86)\Tetra4D License Manager
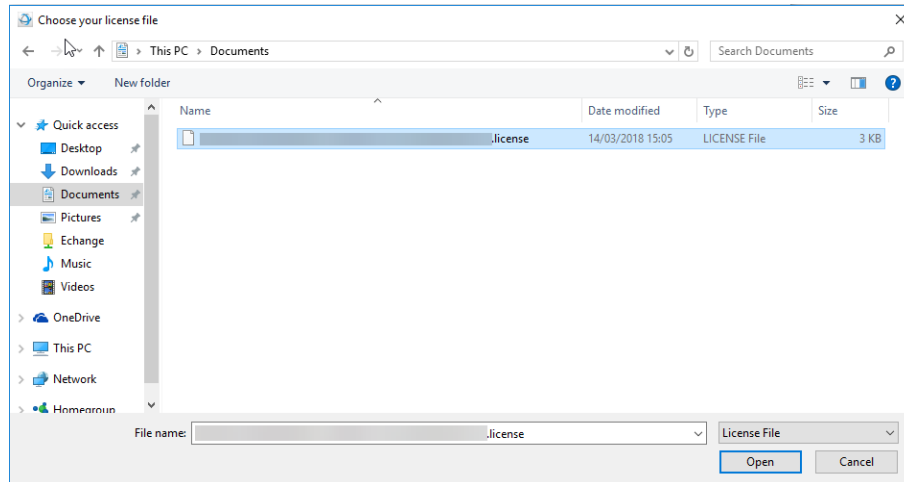
  For **HDV / HPDV <2018**

- Run the program **RegistrationUtility.exe** to access to the **Tetra4D License Manager**:
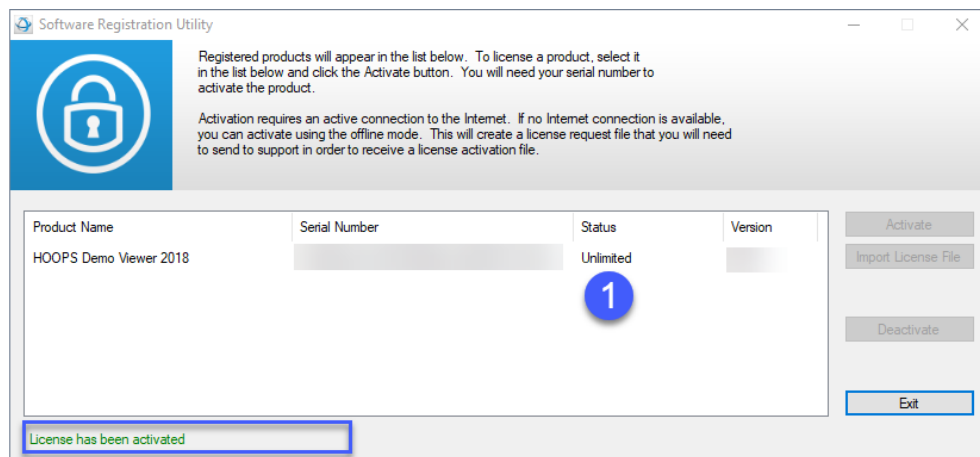

- Select the product (1) you want to register.

- Click on **Import License File** (2):

- Select the "**.license**" file you received:

- Click **Open** to activate your license

*Note: A confirmation message "**License has been activated**" is shown in the left bottom corner of the dialog box.*

- The license status (1) switch to **Unlimited**.

- Click **Exit** to close the window.