



ERDAS IMAGINE® 2022 INSTALLITION GUIDE



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Brilliant Remote Sensing Labs

Brilliant Remote Sensing Labs

Remote Sensing Portal

*The simplest and fastest track
for mastering Remote Sensing*

We focus on practical and applied training

Remote Sensing Specialist Certificate.. RSS™

- 1- Space Science and Satellites Overview for General Managers & Supervisors
- 2- Remote Sensing Fundamentals
- 3- Introduction to Practical Remote Sensing (Using ERDAS IMAGINE)
- 4- Satellite Images Geometric Correction and Map Projection (Using ERDAS IMAGINE)
- 5- Satellite Images Visual Interpretation
- 6- Satellite Images Digitizing and Annotation (Using ERDAS IMAGINE)
- 7- Satellite Images Classification Essential (Using ERDAS IMAGINE)
- 8- Satellite Images Enhancement (Using ERDAS IMAGINE)
- 9- Map Production from Satellite Images (Using ERDAS IMAGINE)

Remote Sensing Professional Certificate.. RSP™

- 10- Satellite Images Subsetting and Mosaicking (Using ERDAS IMAGINE)
- 11- Satellite Images Classification (Advanced) + Image Differencing (Using ERDAS IMAGINE)
- 12- Satellite Images Terrain Analysis (Using ERDAS IMAGINE)
- 13- 3D viewing & Simulation For Satellite Images Using Virtual GIS (Using ERDAS IMAGINE)

Remote Sensing Solution Developer Certificate.. RSSD™

- 14- Solution Developer Level 1 (Using ERDAS IMAGINE Spatial Modeler)
- 15- Solution Developer Level 2 (Using ERDAS IMAGINE Spatial Modeler)
- 16- Solution Developer Level 3 (Using ERDAS IMAGINE Spatial Modeler)

Enjoy Learning With Us

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remote-sensing-portal.com



ERDAS IMAGINE 2022 Quick Installation Guide

- This quick guide will guide you through downloading, installing, and licensing **ERDAS IMAGINE 2022**.
- This guide is dedicated to support the online students who are studying in the [Remote Sensing Portal](#) of **Brilliant Remote Sensing Labs** Company.

Summary of installation steps:

You will need to follow the following three steps:

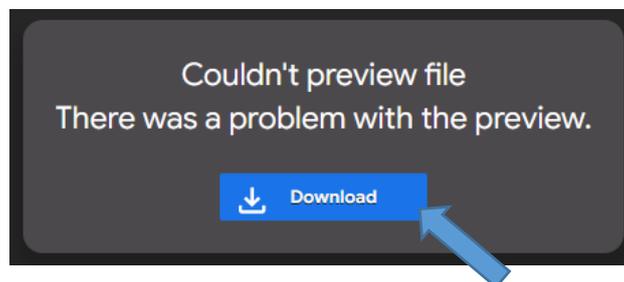
- **First**, downloading and installing "ERDAS IMAGINE 2022".
- **Second**, downloading "ERDAS IMAGINE Remote Sensing Dataset". It represents the satellite images dataset needed for our courses and exams.
- **Third**, activating ERDAS IMAGINE License by entering its Activation ID.

First, downloading and installing ERDAS IMAGINE 2022:

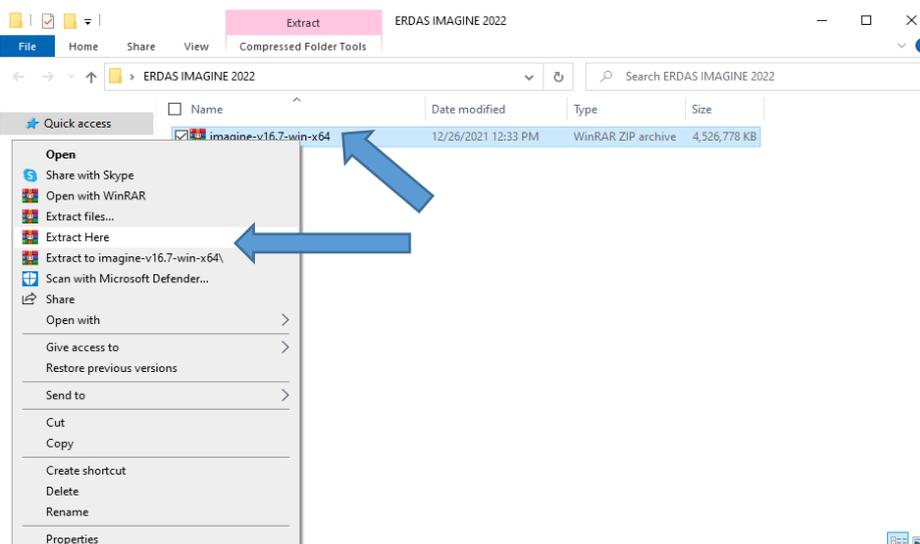
1- Download ERDAS IMAGINE 2022 from the link:

https://drive.google.com/file/d/1CrRKTyHPRsEaD799n4JetSPHRs2z2nFm/view?usp=share_link

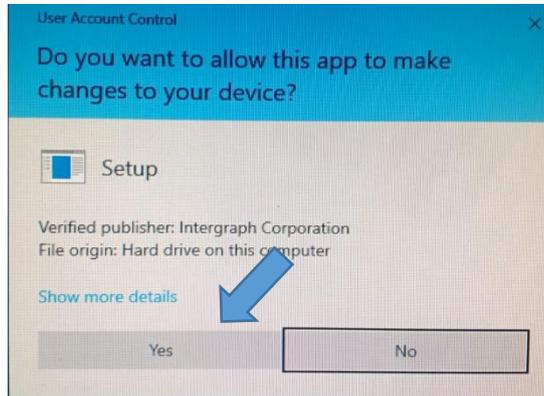
The following screen shows the download link of the file (image-v16.7.2-win-x64.zip). There will be no preview as the file type is (.zip). Click the (Download) button then select the location to download the file.



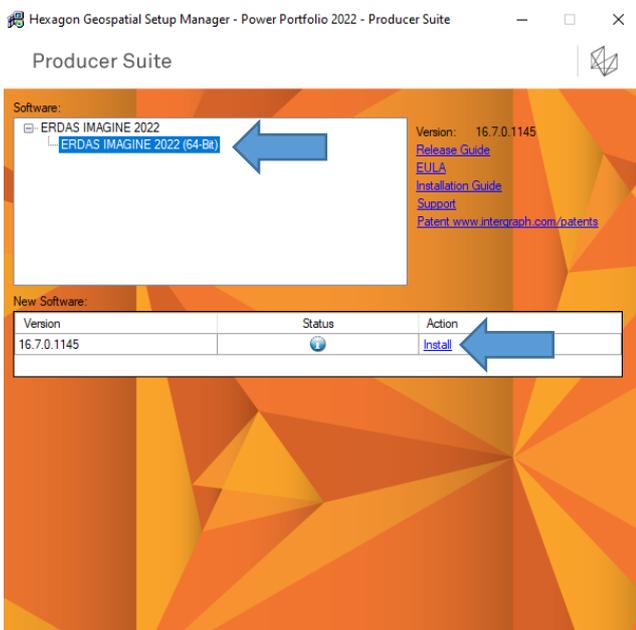
Unzip or extract the downloaded file to a temporary directory (**by right clicking it then click "Extract Here"**) then open the extracted folder as shown in the following image.



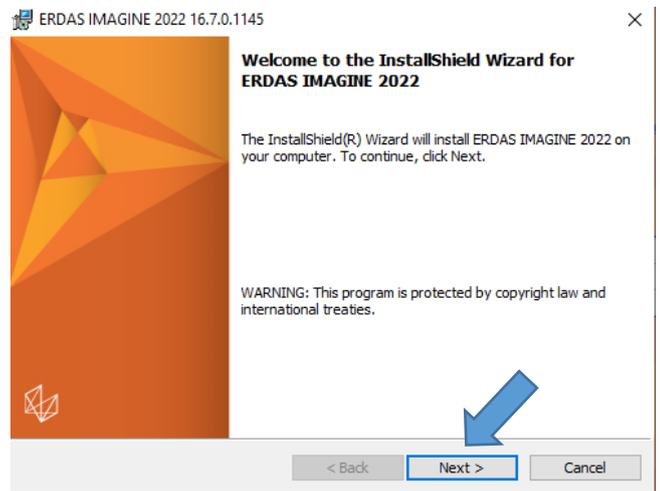
- Double click on the file named "setup.exe", the Setup Manager Window will appear again. As shown in the following images, Click the "+" sign beside the word "ERDAS IMAGINE 2022" to open the list (if it is not already opened), then click ERDAS IMAGINE (64-Bit or 32-Bit), click "Install" and follow the installation instructions, knowing that your computer may need to reboot.



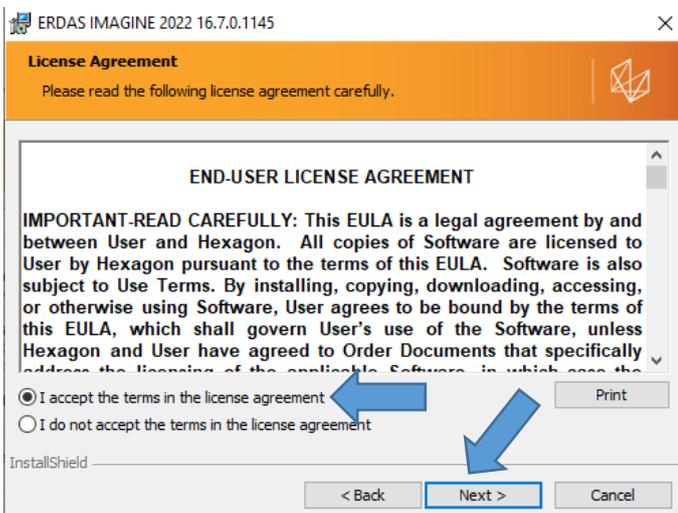
01



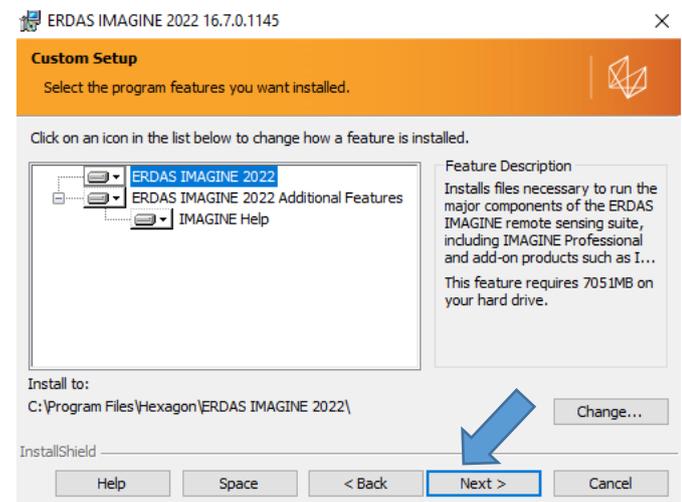
02

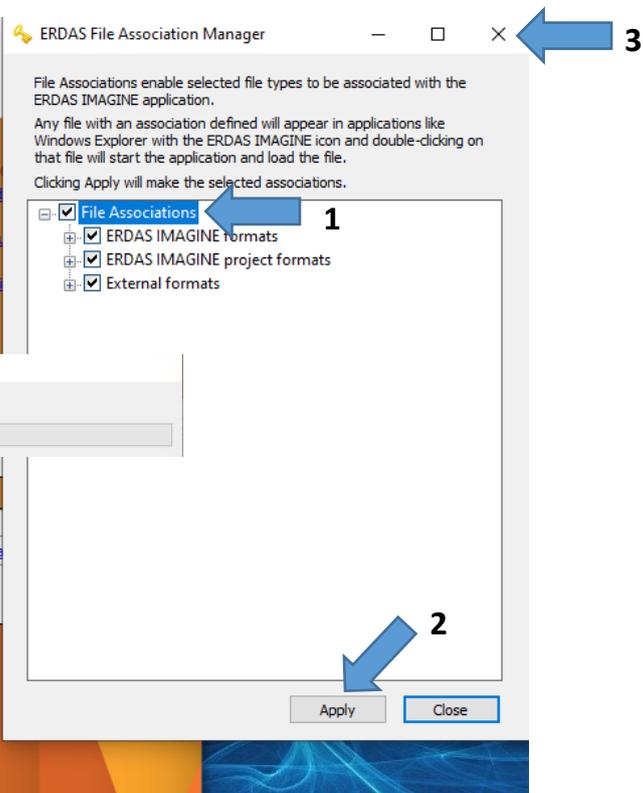
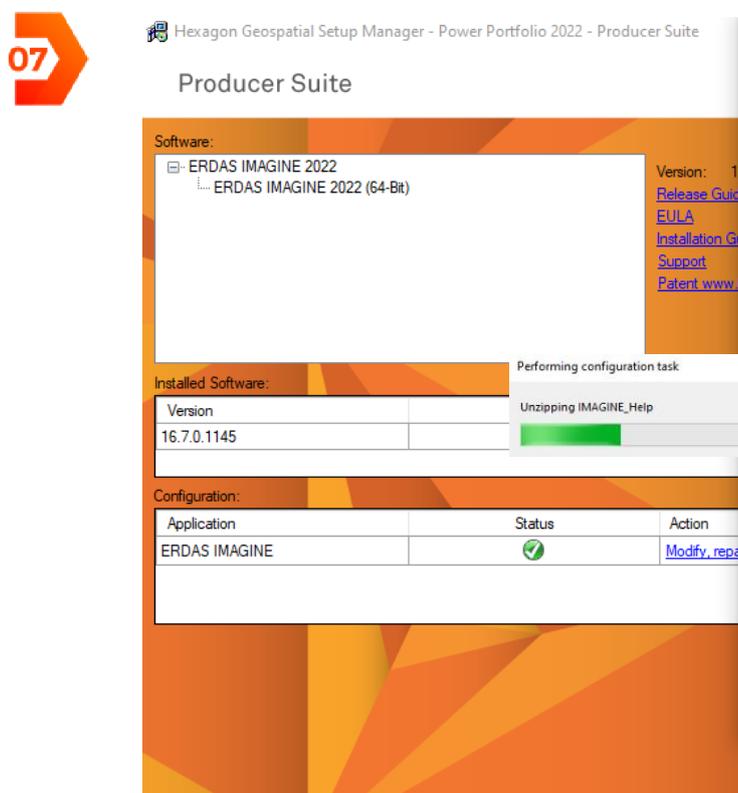
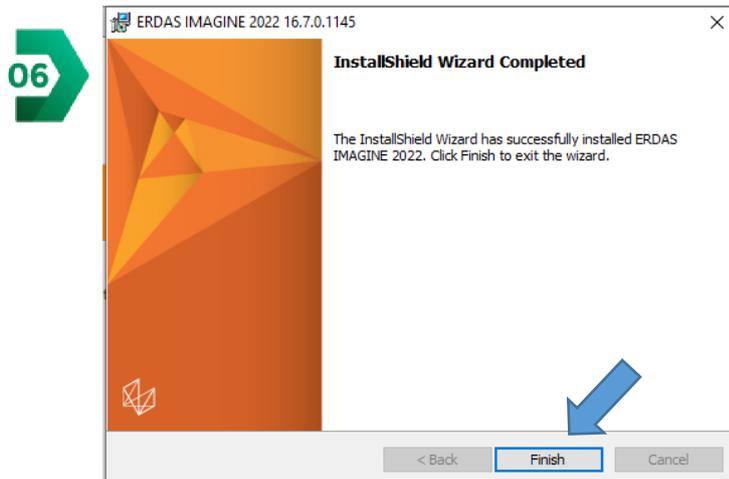
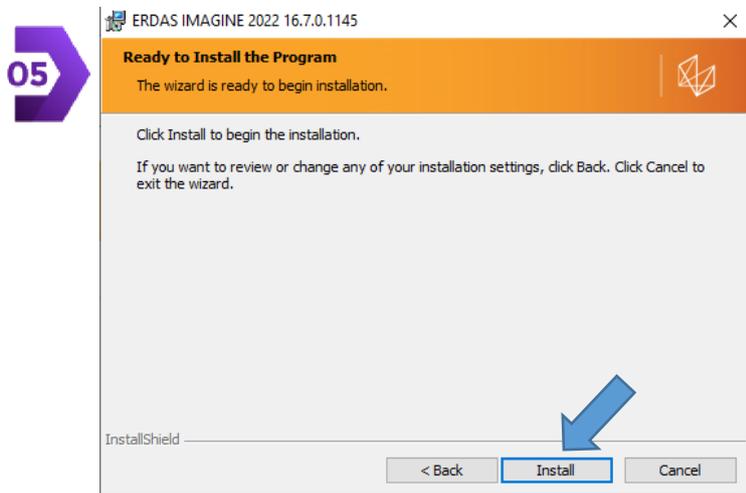


03



04





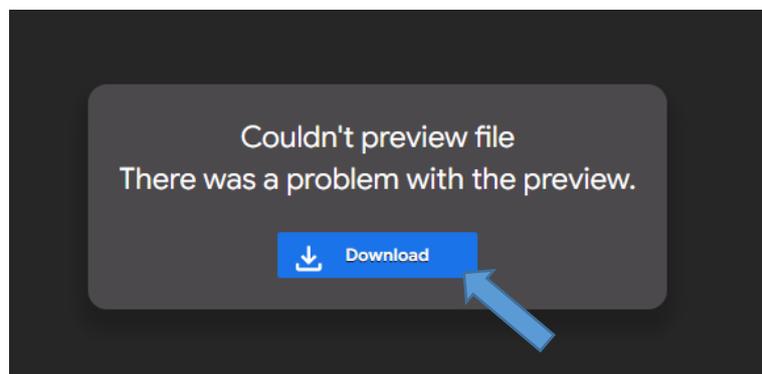
Now you have ERDAS IMAGINE installed on your computer, and you can find it in your Windows' Start Menu as shown in the following image, **but it will not work yet** because you still need to activate the license by entering its "**Activation ID**". This will be explained in the third section of this installation guide after downloading the Remote Sensing Example data.



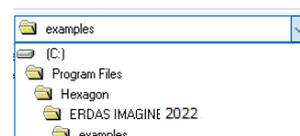
Second, downloading “ERDAS IMAGINE Remote Sensing Dataset”:

Dataset that includes various types of satellite images needed in the practical tasks of the courses and exams offered by Brilliant Remote Sensing Labs. In case you haven't downloaded it, you can download it by visiting the following link, then press “**Download**” button shown in the image below.

<https://drive.google.com/file/d/1jiNkp9It4faokeKGxSh27D81O1m0UPpw/view?pli=1>

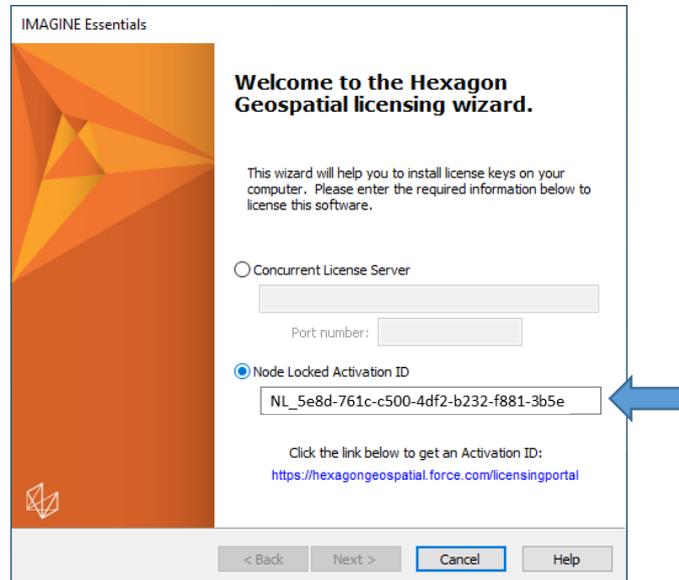


Note: It is **highly recommended** that you download and extract the dataset in the following path or folder inside ERDAS IMAGINE:
C:\Program Files\Hexagon\ERDAS IMAGINE 2022\examples

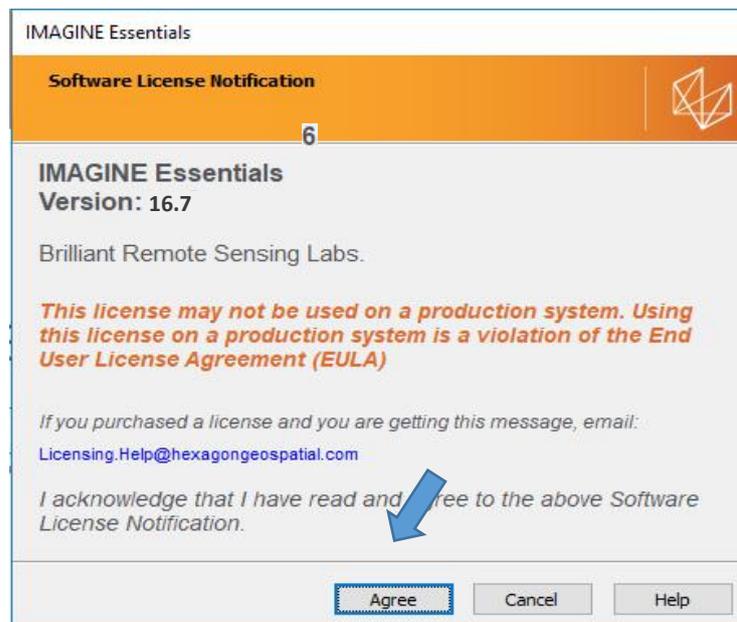


Third, activating ERDAS IMAGINE License by entering its Activation ID.

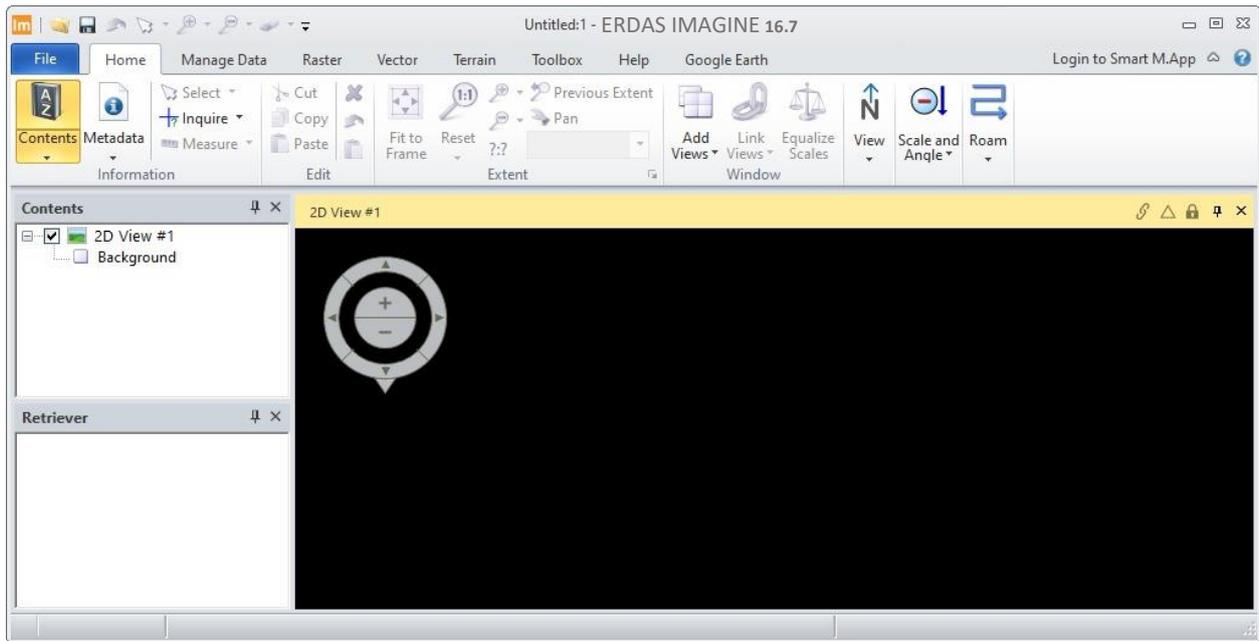
- 1- Running ERDAS IMAGINE 2022 from your Windows Start menu. When running it for the first time, or after each license expiration, the following window will appear.



- 2- Select the second choice “**Node Locked Activation ID**”. Then “**copy**” the Activation code sent to your email from noreply-siglicensing@hexagon.com or from Remote Sensing Portal, and “**Paste**” it in the text box shown in the previous image, then press “**Next**” to activate the license. You must have a good internet connection during license activation. Then click **finish**. The email title will probably be: “**Hexagon's Safety Infrastructure and Geospatial Division Product Licenses**”.
- 3- Then following window will appear, please read its instructions carefully and press “**Agree**”.



4- After Clicking Agree, wait for the ERDAS IMAGINE window to open.

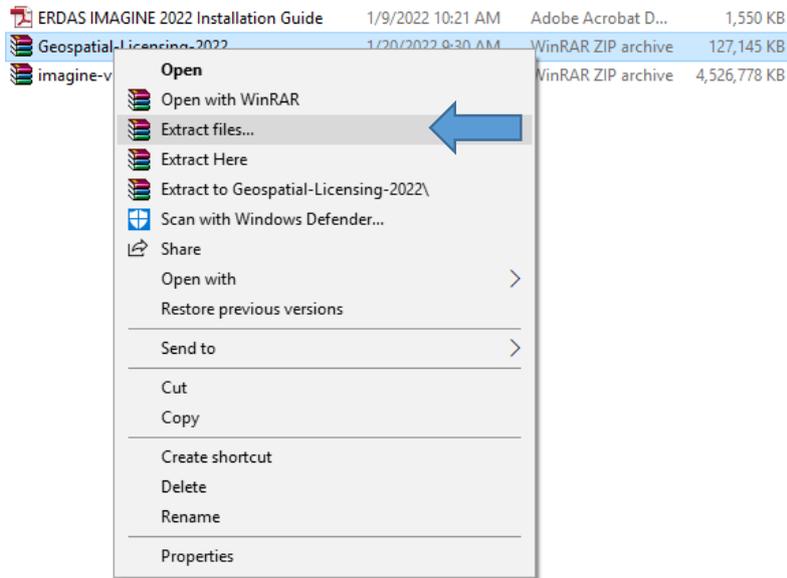


Note: in case your Activation ID starts with the letters “CC” instead of “NL”, then you must past it in the “Concurrent License Server” or Geospatial License Tool

Activating ERDAS IMAGINE License by Geospatial License Tool

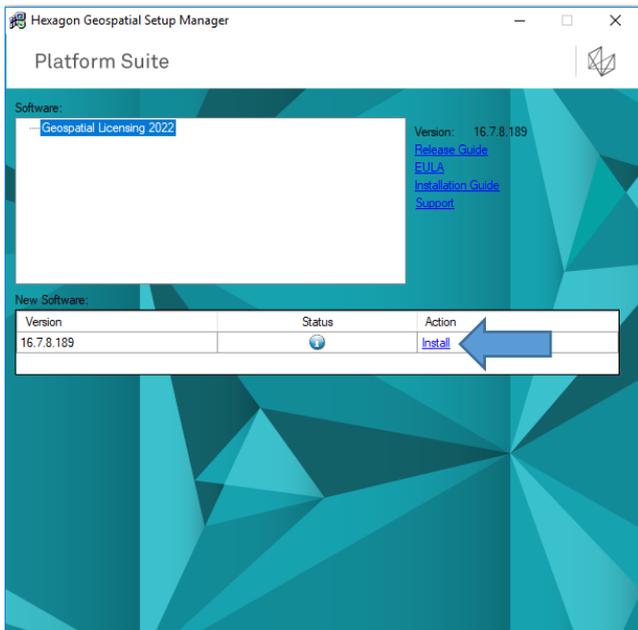
For The CC_ Activation Steps, Download the Geospatial license tool from this link and extract it. Then follow the steps.

<https://download.hexagongeospatial.com/en/downloads/other/geospatial-licensing-2022>

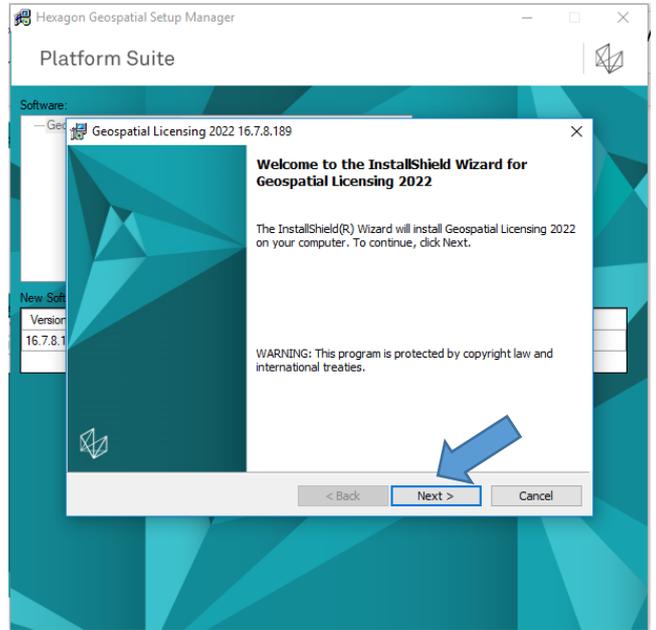


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ja	10/12/2021 1:16 PM	File folder	
ko	10/12/2021 1:16 PM	File folder	
ms	10/12/2021 1:16 PM	File folder	
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no	10/12/2021 1:16 PM	File folder	
pl	10/12/2021 1:16 PM	File folder	
pt	10/12/2021 1:16 PM	File folder	
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vi	10/12/2021 1:16 PM	File folder	
zh	10/12/2021 1:16 PM	File folder	
zh-HK	10/12/2021 1:16 PM	File folder	
zh-TW	10/12/2021 1:16 PM	File folder	
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Background	10/2/2017 4:08 PM	PNG File	32 KB
Background-120dpi	8/23/2017 10:21 PM	PNG File	46 KB
NDP472-KB4054530-x86-x64-AIIOS-ENU	6/13/2019 4:50 PM	Application	81,976 KB
ReadMe1st	6/13/2019 4:50 PM	Text Document	1 KB
Setup	10/12/2021 1:16 PM	Application	136 KB
Setup.exe.config	10/12/2021 1:15 PM	CONFIG File	2 KB
Setup	6/13/2019 4:50 PM	VBScript Script File	11 KB

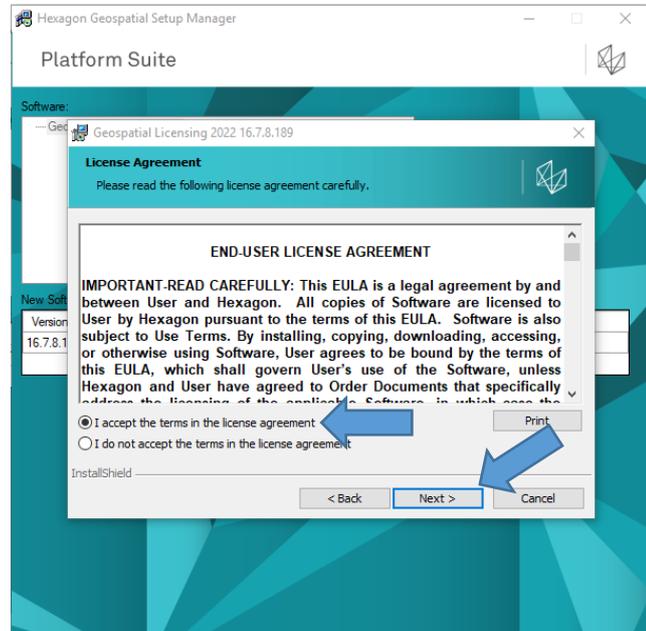
01



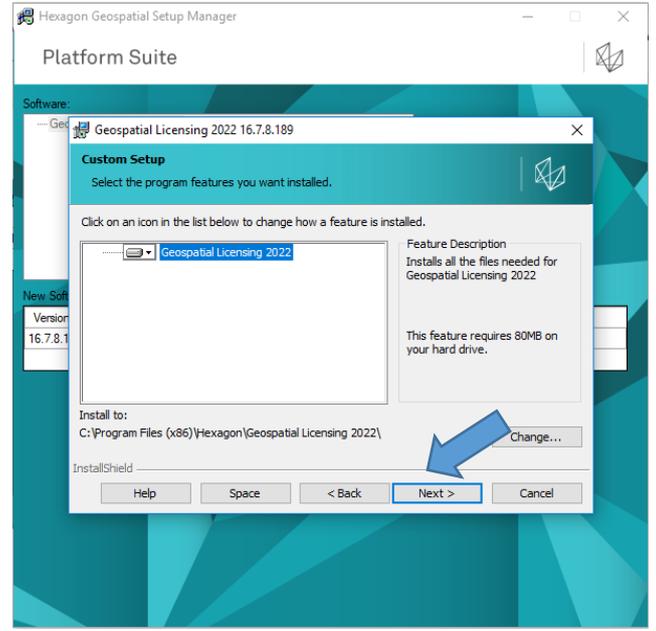
02



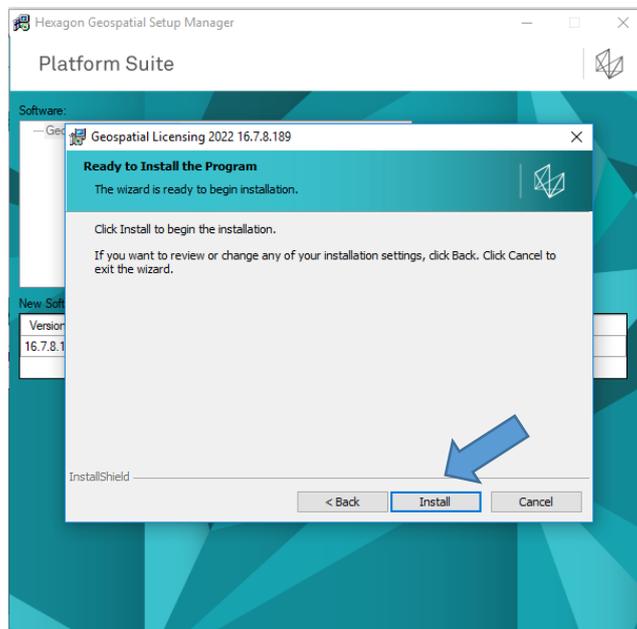
03

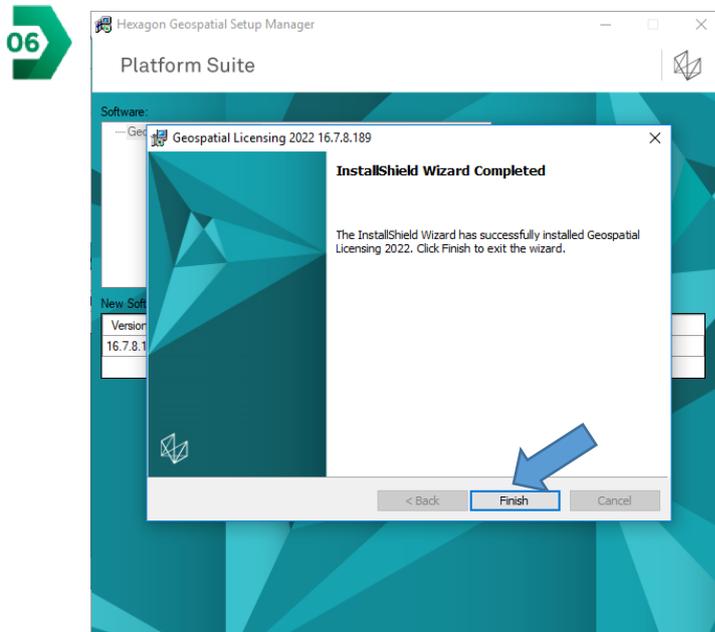


04

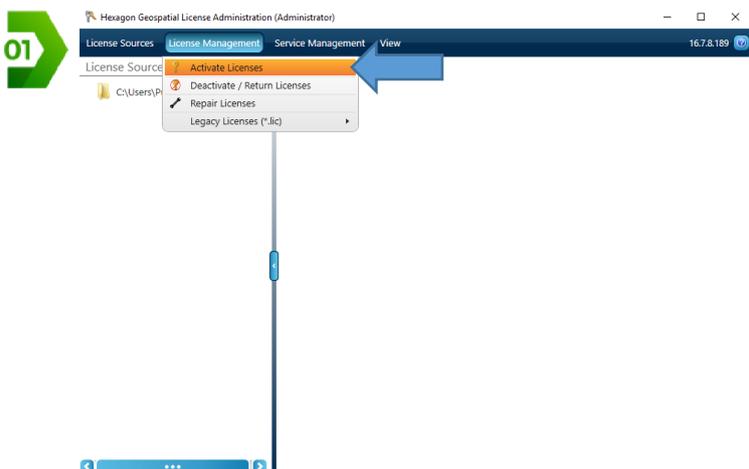
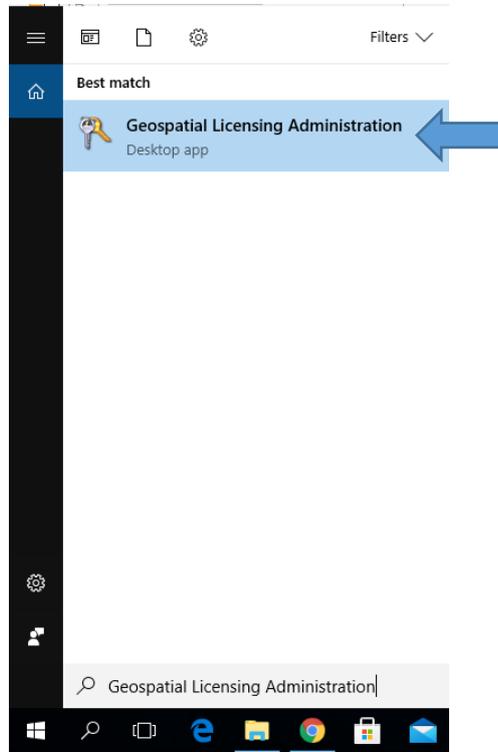


05

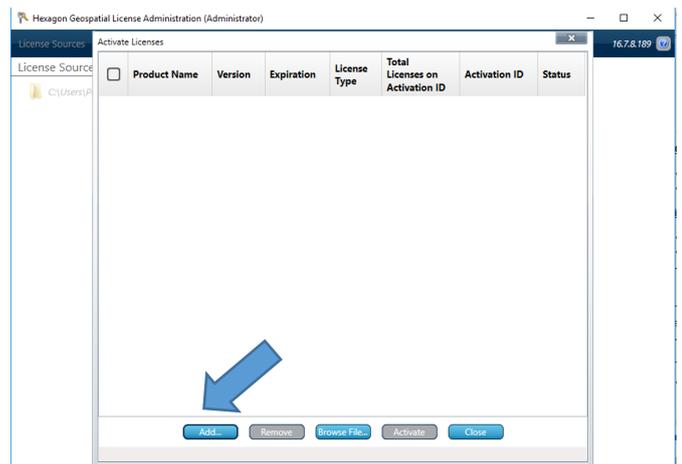




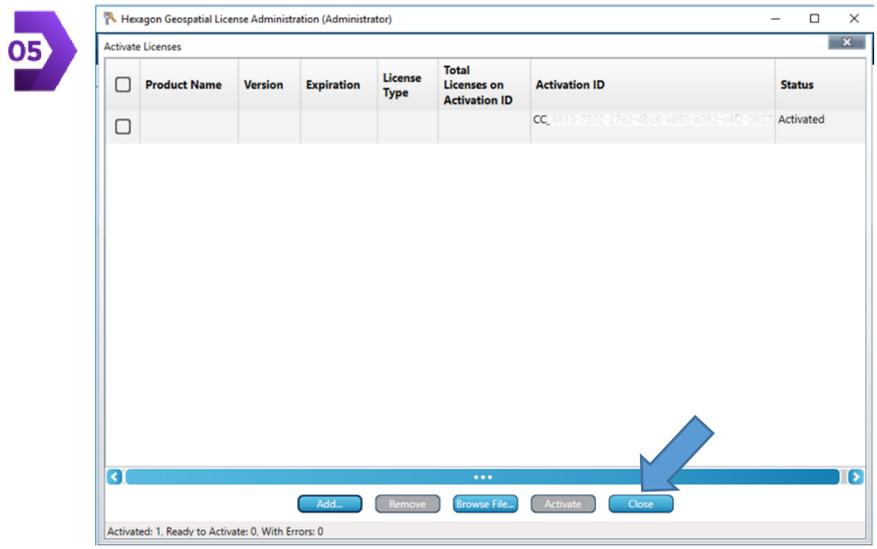
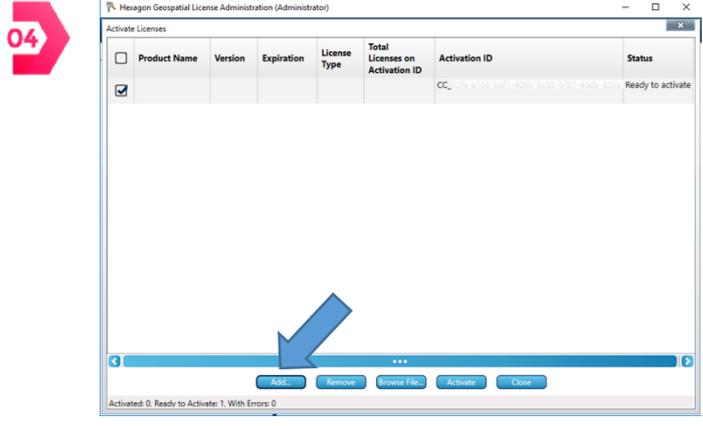
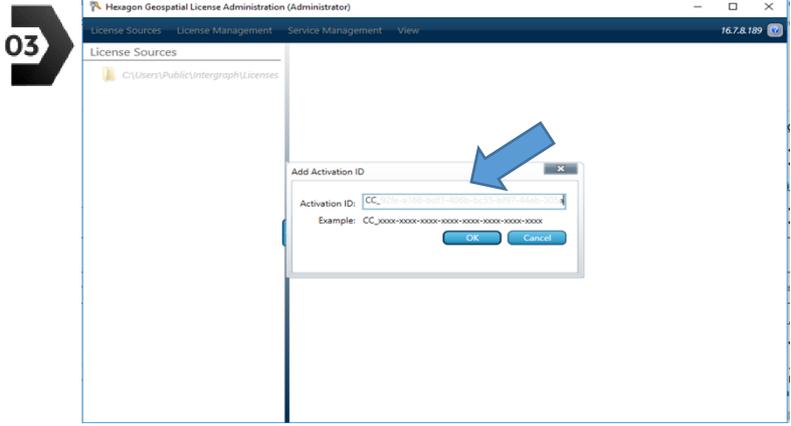
Search in your start menu for **“Geospatial Licensing Administration”**



02



Past your "Activation ID" and click "OK"



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<https://www.linkedin.com/company/brilliantremotesensinglabs>

<https://www.youtube.com/channel/UCP7hppfr7w0PgBgf7oT2nhg>



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