

# ArcGIS Desktop

**Manual of educational license installation for students of  
Faculty of Environmental and Mechanical Engineering**



Faculty of Environmental and Mechanical Engineering  
Poznań University of Life Sciences



Uniwersytet Przyrodniczy w Poznaniu

# BEFORE INSTALLATION

1. The user (student) has to know the terms of use and fill in the registration card
2. After the registration card is send/bring to license administrator in the Faculty, the authorization code is assigned for individual user.
3. The files "ArcGIS License Management" and "ArcGIS Desktop" have to downloaded.

## **NOTICE!**

**IN ORDER TO ELONGATE EXISTING SOFTWARE – START FROM SLIDE 16**

## **NOTICE!**

**IF YOU WILL CHANGE COMPUTER OR REINSTALL THE SYSTEM – START FROM SLIDE 27**

**Contact details of license administrator in the Faculty:**

Tomasz Olejniczak

Department of Land Improvement, Environmental Development and Spatial Management

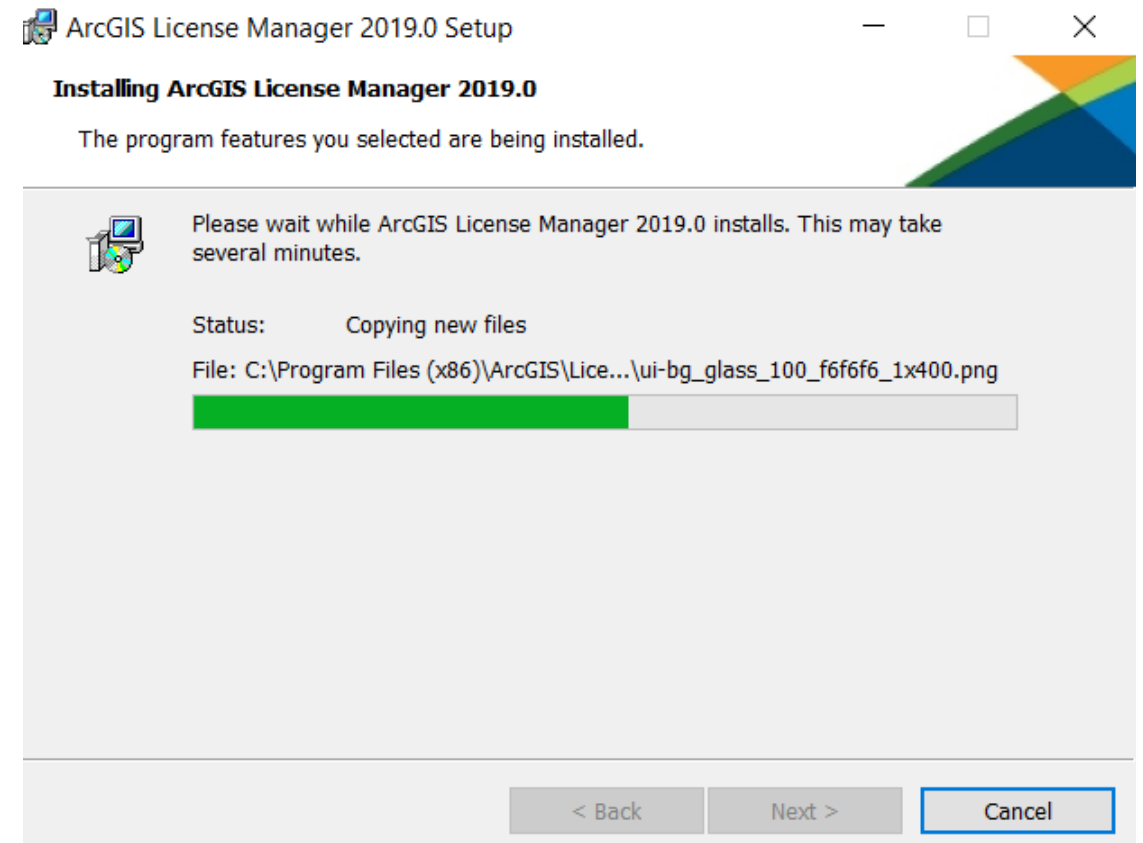
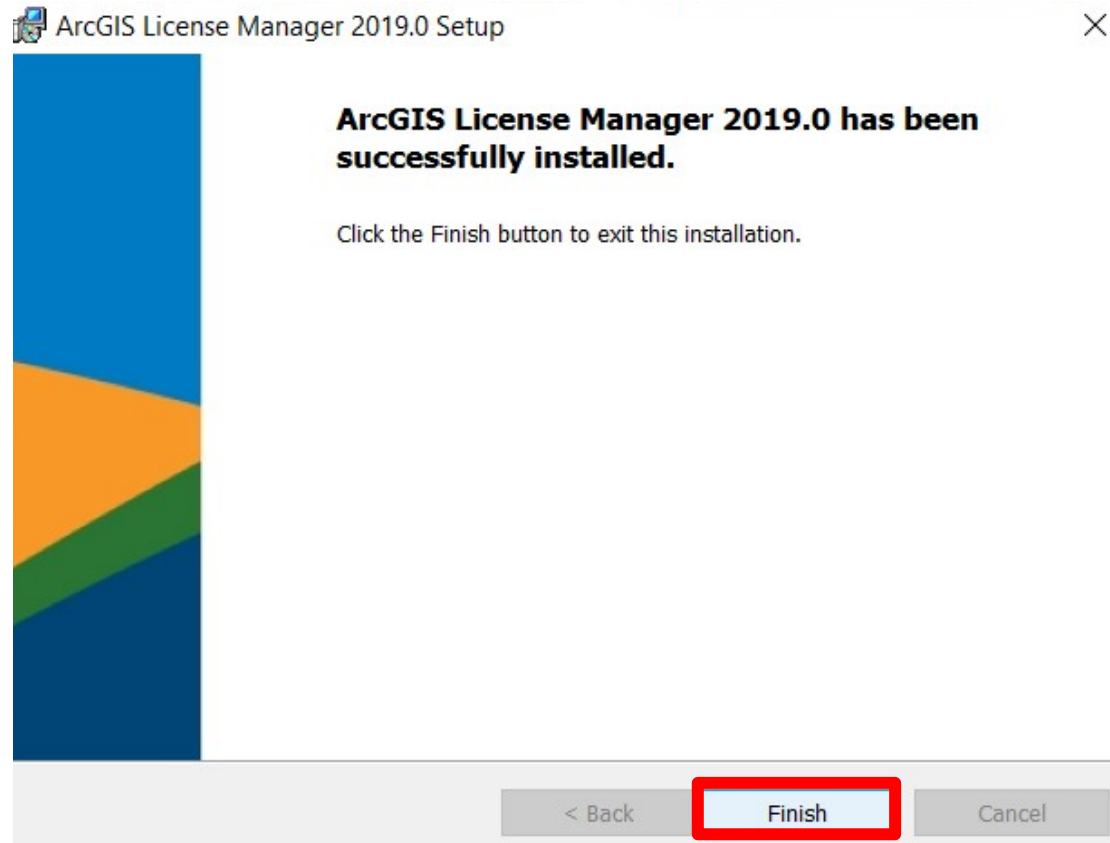
e-mail: [tomasz.olejniczak@up.poznan.pl](mailto:tomasz.olejniczak@up.poznan.pl)

phone: 61-846-64-90

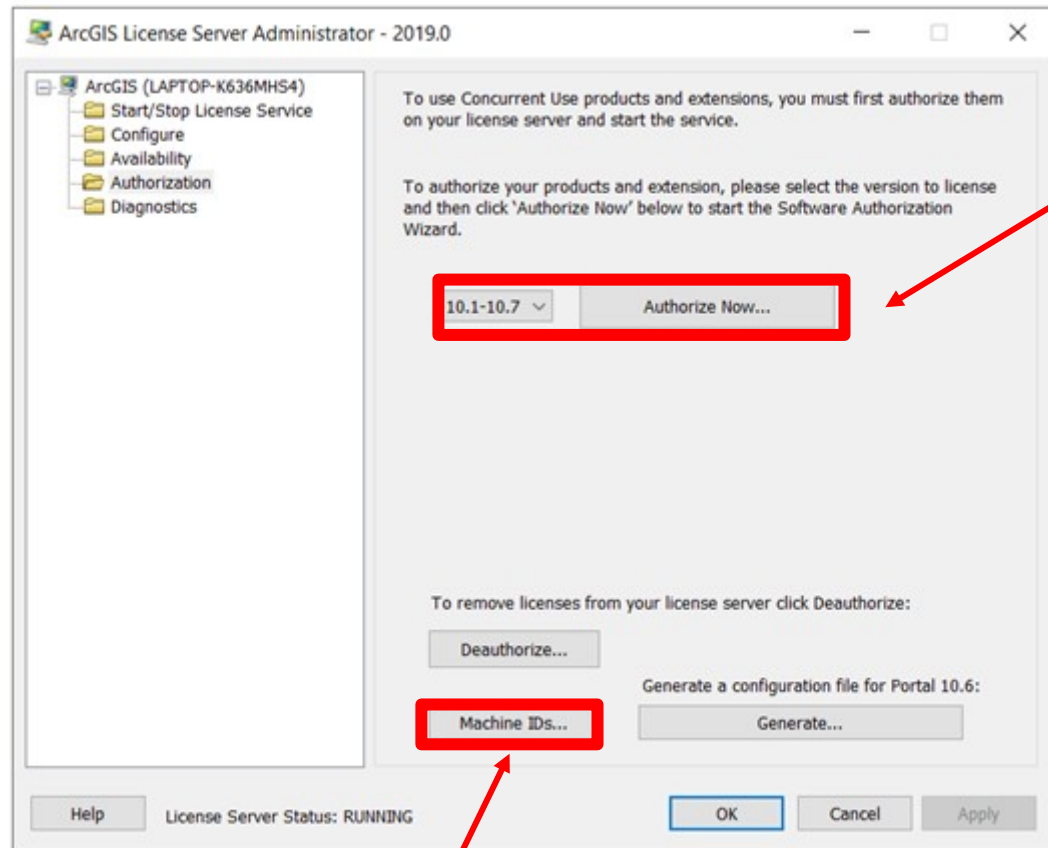


# INSTALLATION OF "ArcGIS License Manager"

1. Download file "ArcGIS License Manager"
2. Run "ArcGIS License Manager"

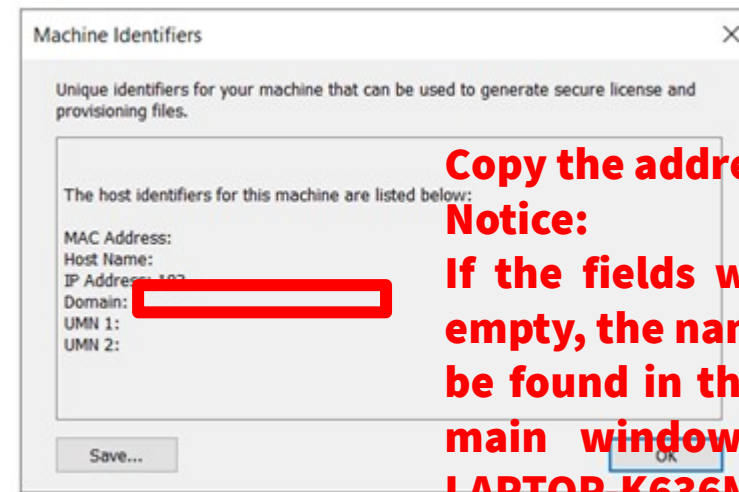


# INSTALLATION OF "ArcGIS License Manager"



1.

2. Choose version 10.1-10.7 and next press „Authorize Now...”

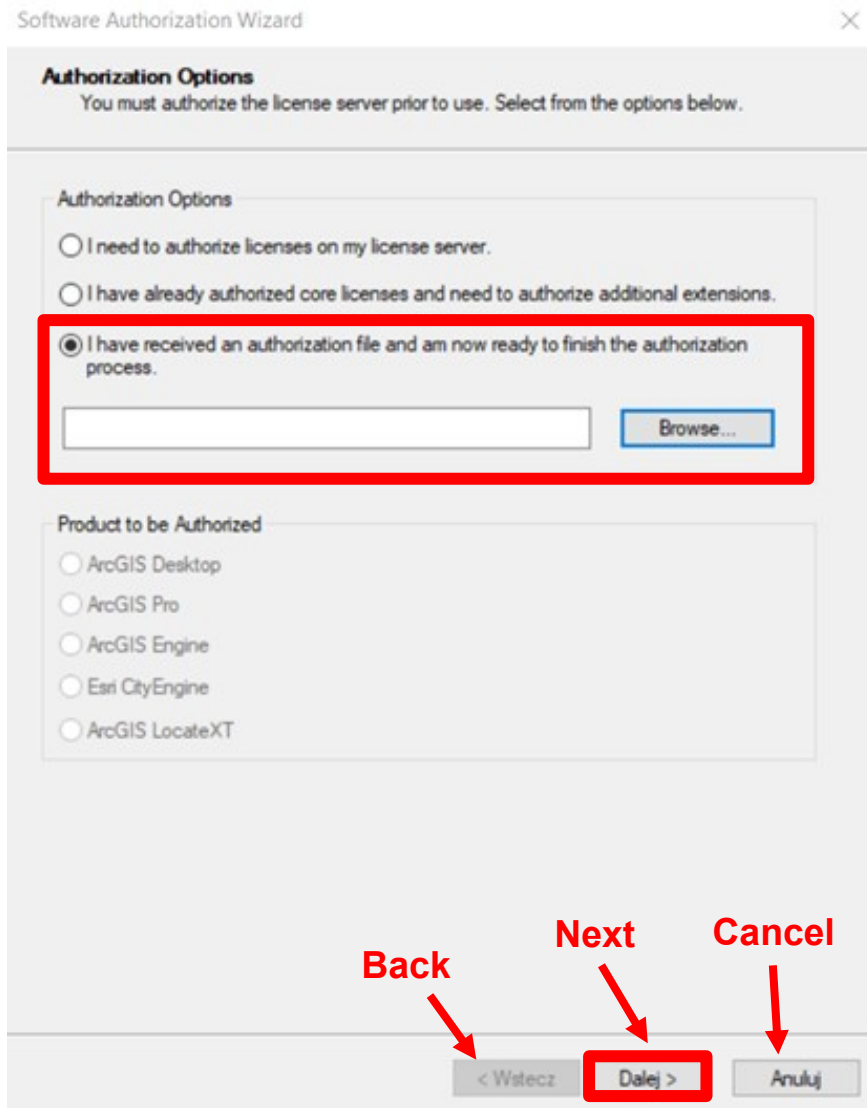


Copy the address of domain

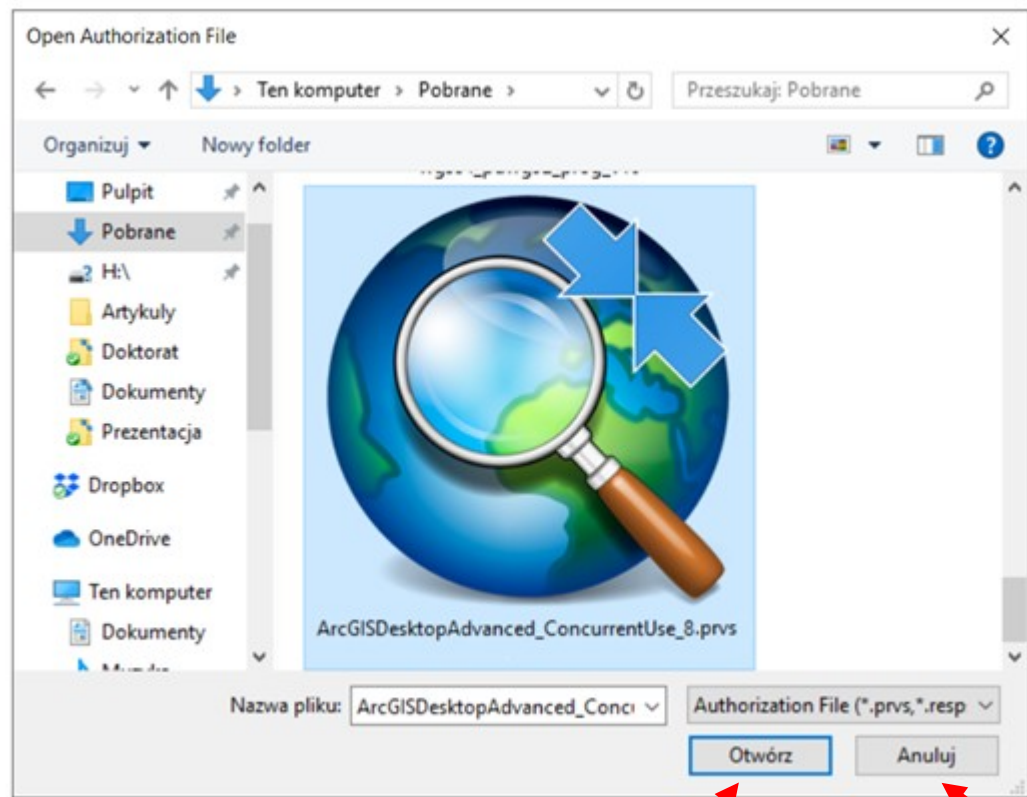
Notice:

If the fields with information here are empty, the name of the domain may also be found in the left upper corner of the main window; in this example it is **LAPTOP-K636MHS4**

# AUTHORIZATION OF THE SOFTWARE



1. Choose the option "I have received an authorization file..."
2. Find the file obtained from the administrator (extension .prvs), choose this file and press "Open" (Polish: "Otwórz")



# AUTHORIZATION OF THE SOFTWARE

Software Authorization Wizard

**Authorization Method**  
Select the method you want to use to authorize the software.

Authorize with Esri now using the Internet.  
(This automatic method is the easiest way to authorize. It requires an Internet connection.)

Authorize at Esri's website or by email to receive your authorization file.

Authorize your software from a local license server.

**Back**      **Next**      **Cancel**

< Wstecz    Dalej >    Anuluj

**DURING THE AUTHORIZATION  
THE INTERNET CONNECTION IS  
NECESSARY!!!**

# AUTHORIZATION OF THE SOFTWARE

**Authorization Information**  
We will use the following information to verify our records and authorize your use of the software. (\* required field)

\*First Name:

\*Last Name:

\*Organization:

Department:

\*Address 1:

Address 2:

\*City:

\*State/Province:

\*Zip/Postal Code:

\*Location:

\*Phone Number:

\*Email:

Comment:

Optional user-defined authorization description.

**Next**

**DURING THE AUTHORIZATION  
THE INTERNET CONNECTION IS  
NECESSARY!!!**

**The phone number should be provided. The rest of the forms  
should be completed automatically.**

# AUTHORIZATION OF THE SOFTWARE

**Authorization information (continued)**  
We will use the following information to verify our records and authorize your use of the software. (\* required field)

*Your Organization:	Education-Student
*Your Industry:	Higher Education
*Yourself:	Student

The personal information you supplied is protected under Esri's privacy policy. If you want to view Esri's privacy policy, click the View button below.

[View...](#)

**Next**

[< Wstecz](#) [Dalej >](#) [Anuluj](#)

**DURING THE AUTHORIZATION  
THE INTERNET CONNECTION IS  
NECESSARY!!!**

**The marked options should be chosen as it is shown in the example.**



# AUTHORIZATION OF THE SOFTWARE

Software Authorization Wizard



## Software Authorization Number

Enter the authorization number for your software product.

The authorization number consists of three letters and a series of numbers; similar to ABC123456789.

ArcGIS Desktop Advanced

No. of Licenses

ArcGIS Desktop Standard

ArcGIS Desktop Basic

Next



< Wstecz

**Dalej >**

Anuluj

**DURING THE AUTHORIZATION  
THE INTERNET CONNECTION IS  
NECESSARY!!!**

**The completed number of EFL will be given automatically. Please,  
leave it without changes, e.g. EFL123456.**



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# AUTHORIZATION OF THE SOFTWARE

Software Authorization Wizard



**Authorize Software Extensions**  
Please select an option below.

Options

I do not want to authorize any extensions at this time.

I have authorization number(s) to authorize one or more extensions.

Extensions

Feature	Authorization Number	No. of Lice...
3D Analyst	EFL	1
Spatial Analyst	EFL	1
Network Analyst	EFL	1
Publisher	EFL	1
Data Interoperability	EFL	1
Geostatistical Analyst	EFL	1
Tracking Analyst	EFL	1
Schematics	EFL	1
Full Motion Video		
Workflow Manager	EFL	1
Data Reviewer	EFL	1
Aviation Airports	EFL	1
Aviation Charting	EFL	1
Maritime Charting	EFL	1
Maritime Bathymetry	EFL	1
LocateXT	EFL	1

Next

< Wstecz **Dalej >** Anuluj

**DURING THE AUTHORIZATION  
THE INTERNET CONNECTION IS  
NECESSARY!!!**

**The completed numbers of EFL for single extensions will be given automatically. Please, leave them without changes, e.g. EFL123456.**

# AUTHORIZATION OF THE SOFTWARE

**DURING THE AUTHORIZATION THE INTERNET CONNECTION IS NECESSARY!!!**

Authorizing Software



**Next press the button "Finish" (Polish: "Zakończ")**

# INSTALLATION OF "ArcGIS Desktop"

1. Download file "ArcGIS Desktop"
2. Run file "ArcGIS Desktop"

## Master Agreement

You must agree with the master agreement below to proceed.

**Master Agreement (E204CW)**

Revised October 12, 2018  
IMPORTANT-READ CAREFULLY

Unless superseded by a signed license agreement between you and Esri, Esri is willing to provide Esri Offerings and Services to you only if you accept all terms and conditions contained in this Agreement as the sole and final agreement of the parties regarding your acquisition of these Esri Offerings and Services. Please read the terms and conditions

I accept the master agreement  I do not accept the master agreement

[Agreement PDFs \(all languages\)](#) < Back Next > Cancel

## Select Installation Type

Select the desired installation type.

Select the desired installation type.

**Complete**  
All application features, including ArcGIS Desktop extensions, will be installed.

Custom  
Use this option to choose which application features you want installed and where they will be installed. Recommended for advanced users.

< Back Next > Cancel

# INSTALLATION OF "ArcGIS Desktop"

**THE INSTALLATION OF THE SOFTWARE LAST ABOUT 15-45 MIN !!!**

After installation the ArcGIS Administrator has to be run. It starts automatically. If it does not happen, the ArcGIS Administrator should be found in Start Menu of the Windows OS and run manually.



# AUTHORIZATION OF THE SOFTWARE

**DURING THE AUTHORIZATION THE INTERNET CONNECTION IS NECESSARY!!!**

ArcGIS Administrator Wizard

1. Select a product

ArcGIS Desktop

Advanced (ArcInfo) Concurrent Use  Advanced (ArcInfo) Single Use

Standard (ArcEditor) Concurrent Use  Standard (ArcEditor) Single Use

Basic (ArcView) Concurrent Use  Basic (ArcView) Single Use

ArcGIS Engine

ArcGIS Engine (Concurrent Use)  ArcGIS Engine (Single Use)

ArcGIS Engine and ArcGIS Engine Developer Kit (Single Use)

Esri CityEngine

CityEngine Concurrent Use  CityEngine Single Use

CityEngine Named User Licensing

2. Define a License Manager for Concurrent Use products

License Manager

Define a License Manager now:

192.

Define a License Manager later from the ArcGIS Administrator

2. Launch the Authorization Wizard for Single Use products

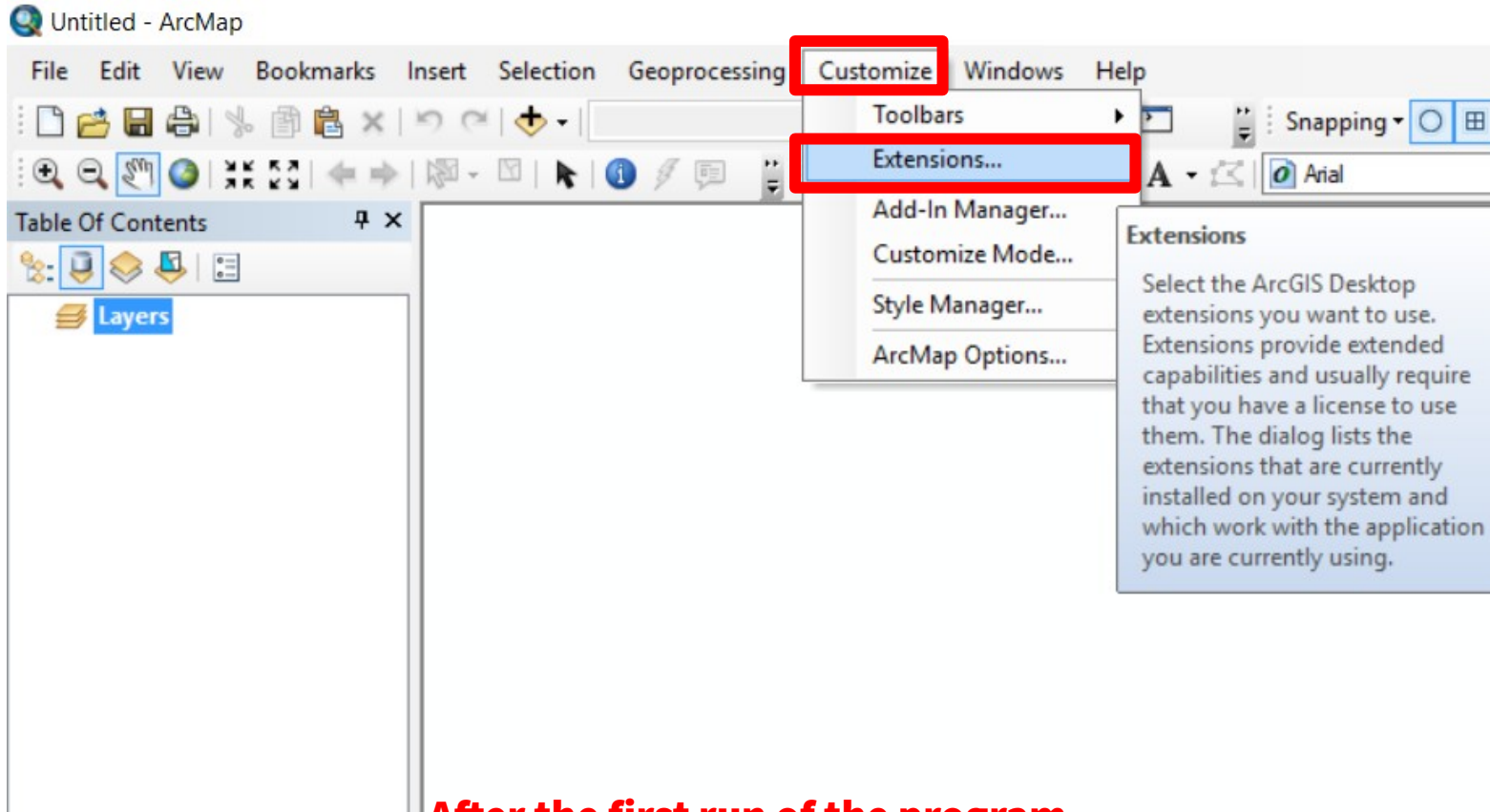
Authorization Wizard

**Choose the option 'Advanced (ArcInfo) Concurrent Use'**

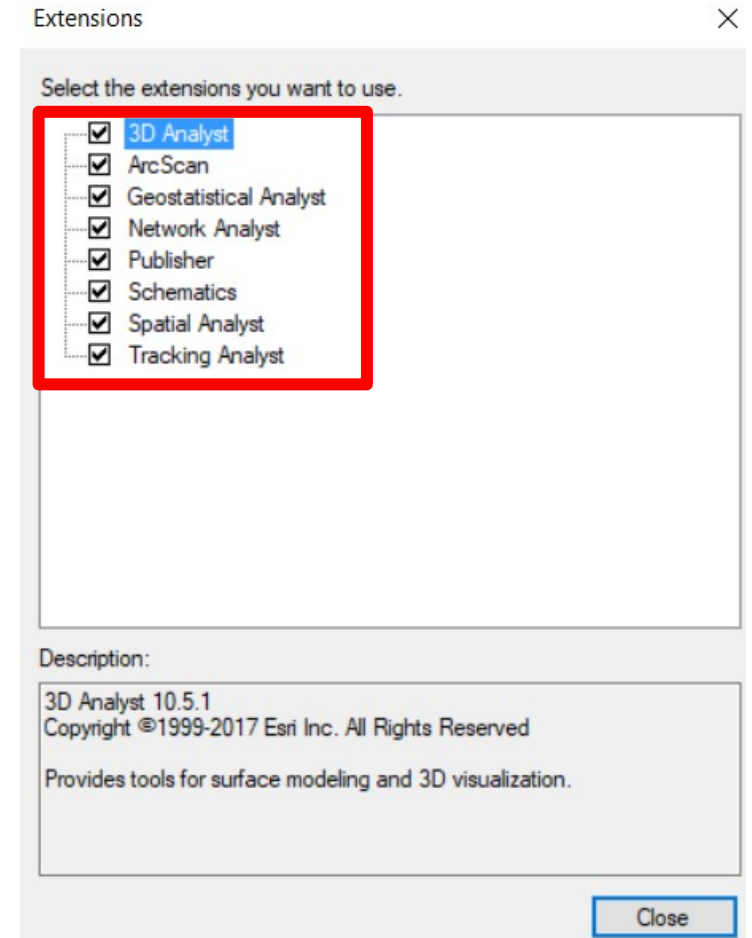
**Paste the address of the domain (copied as it is explained in slide 4)**

# ACTIVATING EXTENSIONS OF ARCMAP

1. Find ArcMap application in Start Menu



**After the first run of the program, the extensions should be activated.**



# ArcGIS Desktop

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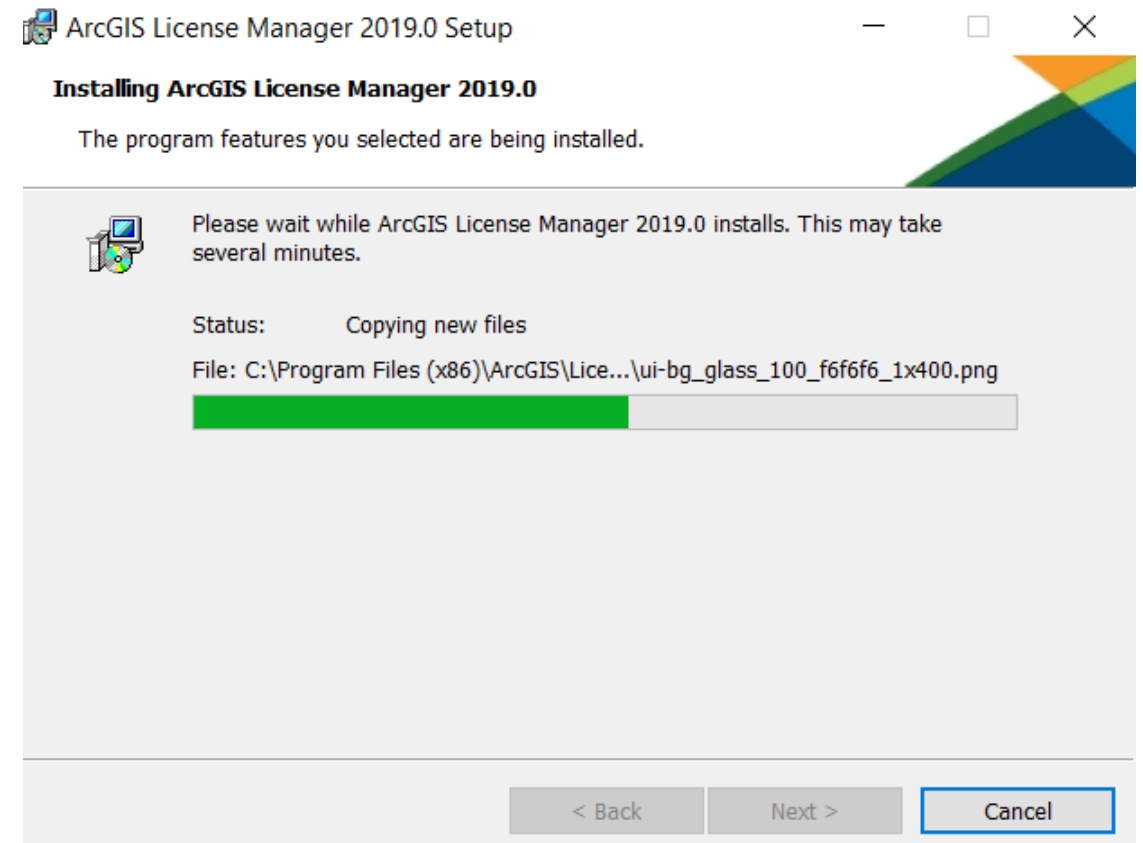
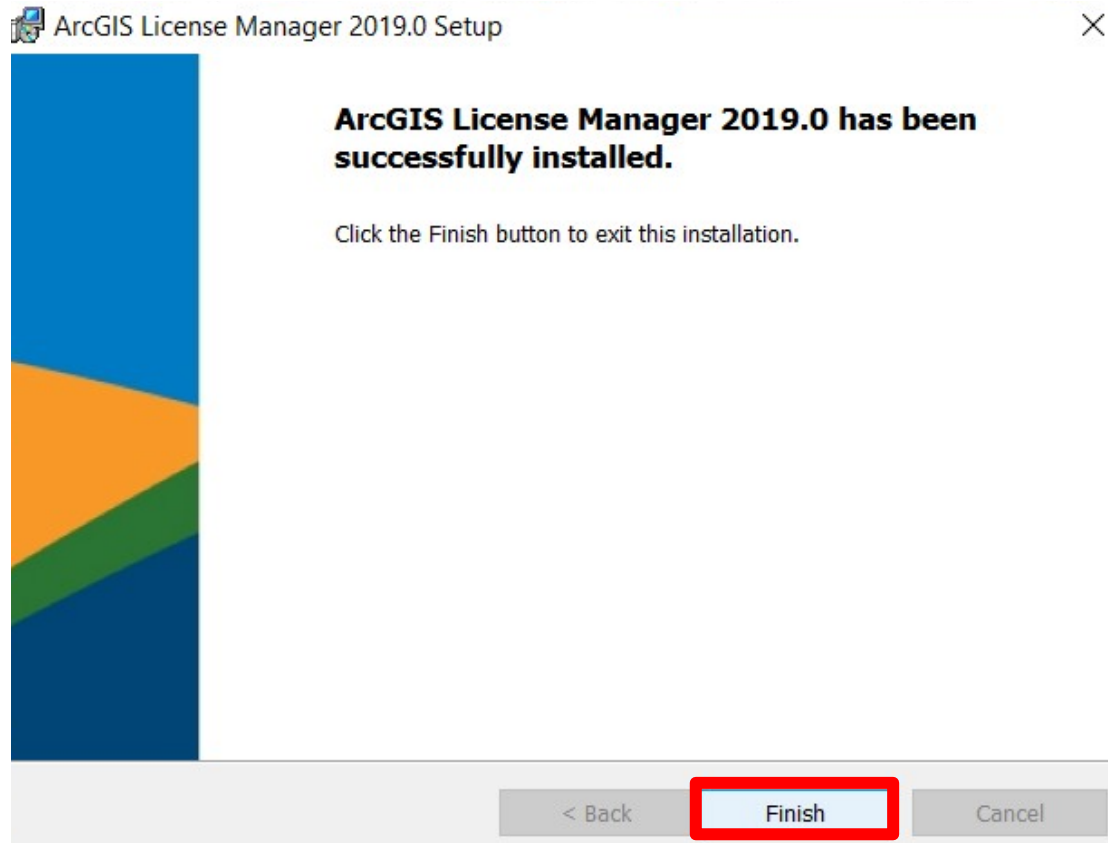


Uniwersytet Przyrodniczy w Poznaniu

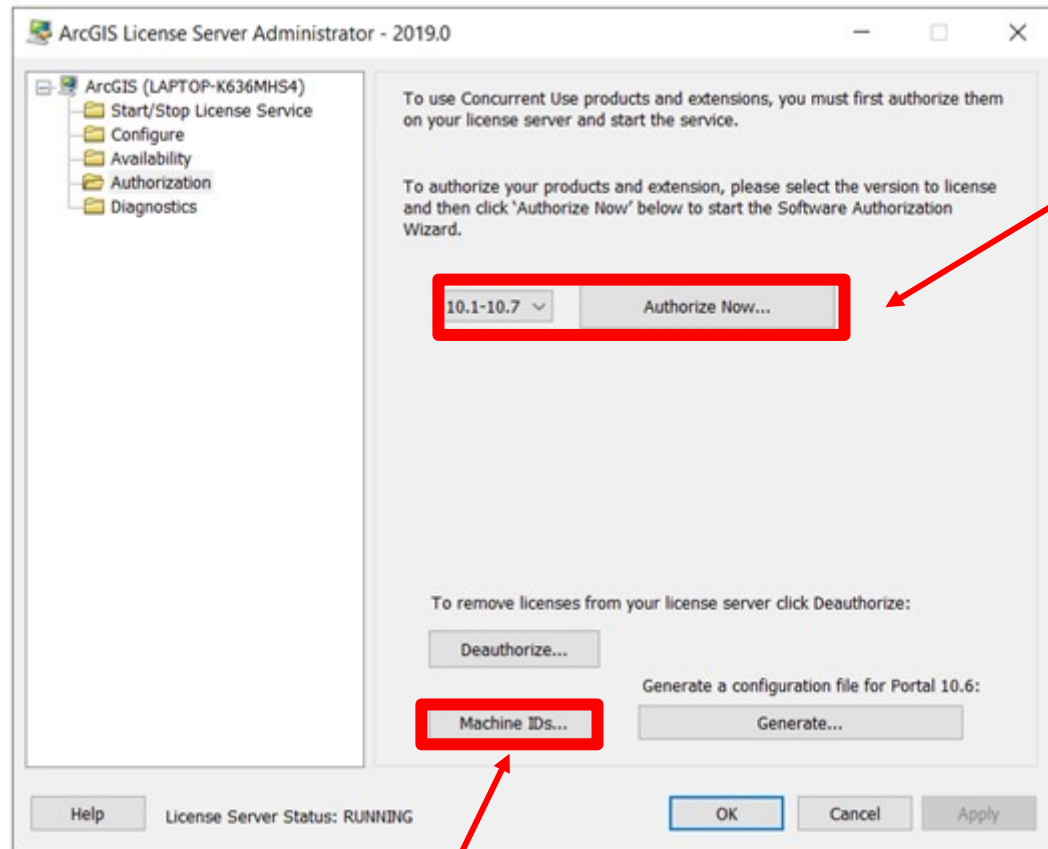


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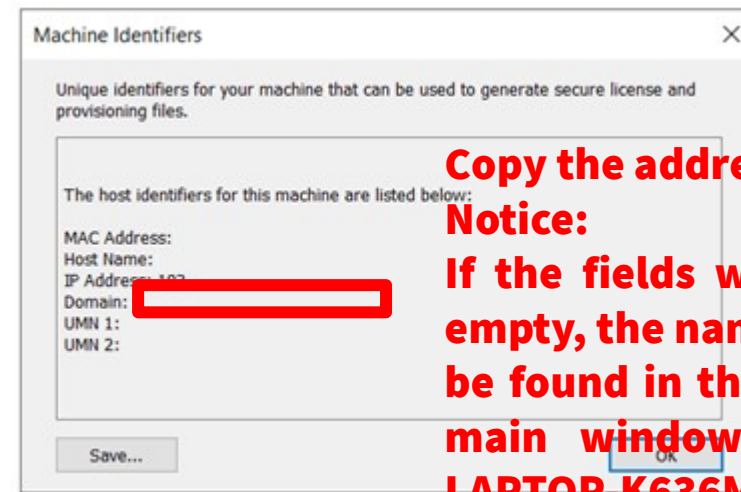


# INSTALLATION OF "ArcGIS License Manager"



1.

2. Choose version 10.1-10.7 and next press „Authorize Now..”

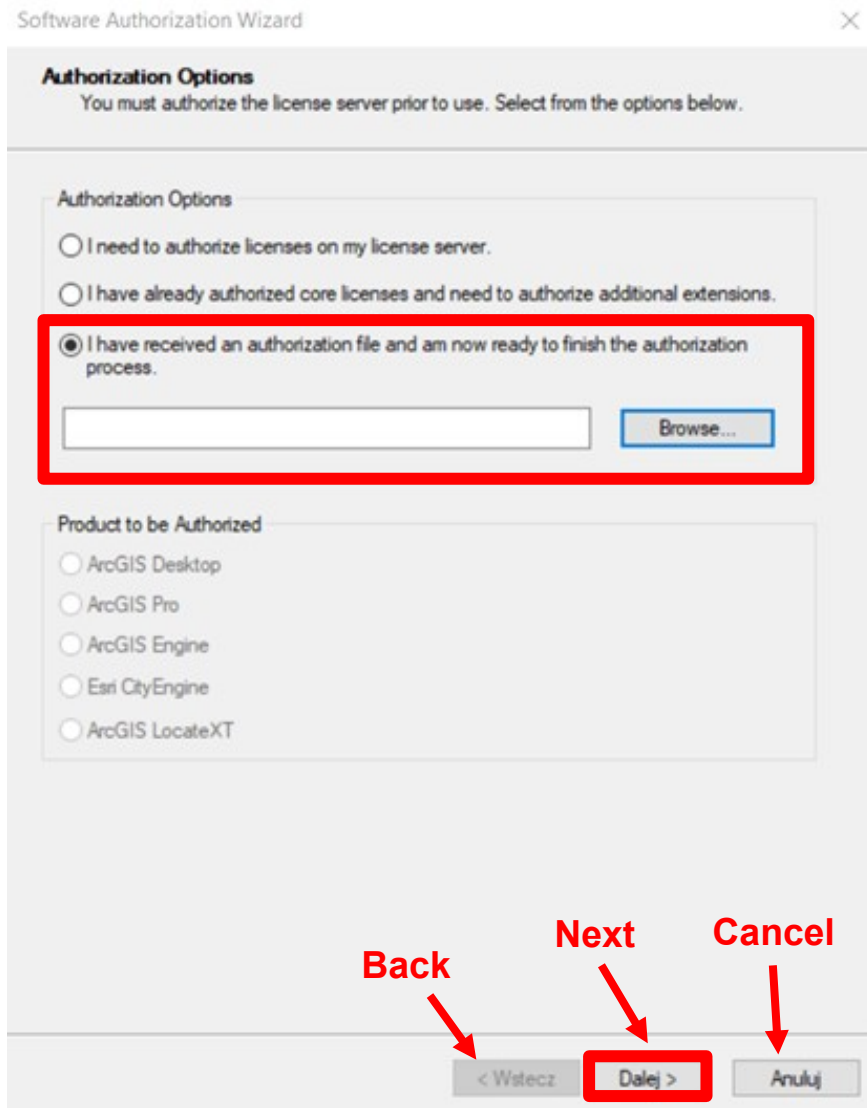


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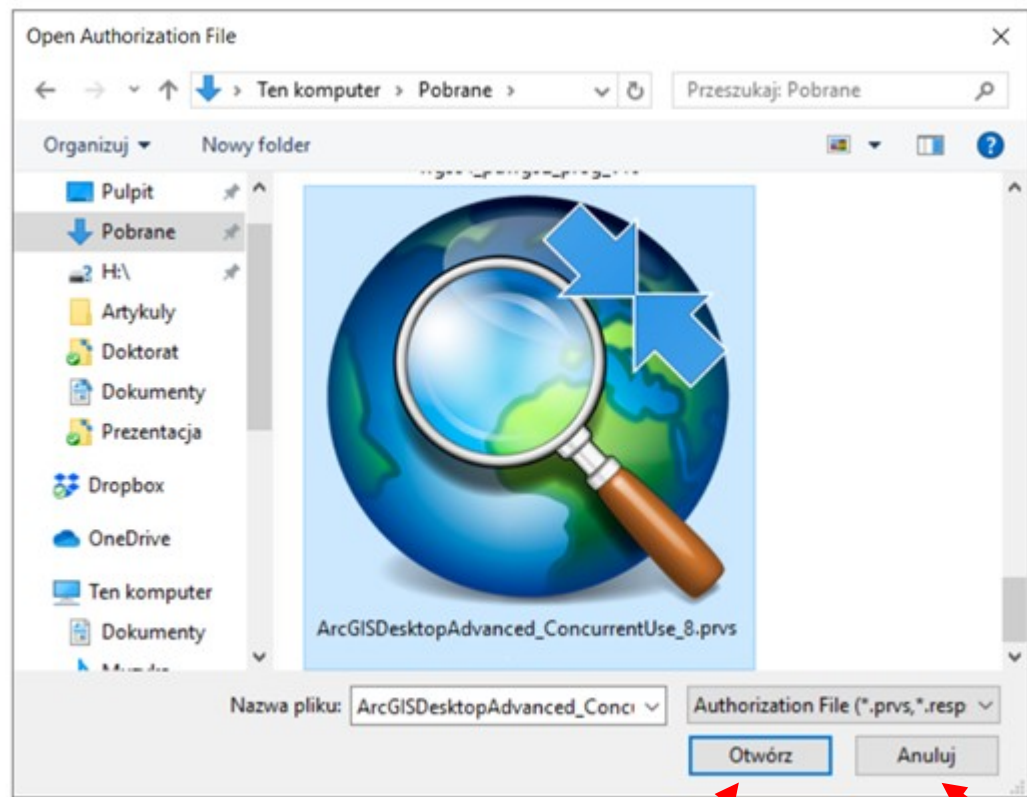
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Authorize your software from a local license server.

**Back**      **Next**      **Cancel**

< Wstecz    Dalej >    Anuluj

**DURING THE AUTHORIZATION  
THE INTERNET CONNECTION IS  
NECESSARY!!!**

# AUTHORIZATION OF THE SOFTWARE

**Authorization Information**  
We will use the following information to verify our records and authorize your use of the software. (\* required field)

*First Name:	<input type="text"/>
*Last Name:	<input type="text"/>
*Organization:	<input type="text" value="Uniwersytet Przyrodniczy w Poznaniu"/>
Department:	<input type="text"/>
*Address 1:	<input type="text" value="ul. Piatkowska 94"/>
Address 2:	<input type="text"/>
*City:	<input type="text" value="Poznan"/>
*State/Province:	<input type="text" value="wielkopolskie"/>
*Zip/Postal Code:	<input type="text" value="60-649"/>
*Location:	<input type="text" value="Poland"/>
*Phone Number:	<input type="text"/>
*Email:	<input type="text"/>
Comment:	<input type="text"/>

Optional user-defined authorization description.

**Next**

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should be completed automatically.**

# AUTHORIZATION OF THE SOFTWARE

**Authorization information (continued)**  
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[View...](#)

**Next**

[< Wstecz](#) [Dalej >](#) [Anuluj](#)

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Data Interoperability	EFL	1
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Tracking Analyst	EFL	1
Schematics	EFL	1
Full Motion Video		
Workflow Manager	EFL	1
Data Reviewer	EFL	1
Aviation Airports	EFL	1
Aviation Charting	EFL	1
Maritime Charting	EFL	1
Maritime Bathymetry	EFL	1
LocateXT	EFL	1

Next

< Wstecz **Dalej >** Anuluj

**DURING THE AUTHORIZATION  
THE INTERNET CONNECTION IS  
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**The completed numbers of EFL for single extensions will be given automatically. Please, leave them without changes, e.g. EFL123456.**



# AUTHORIZATION OF THE SOFTWARE

**DURING THE AUTHORIZATION THE INTERNET CONNECTION IS NECESSARY!!!**

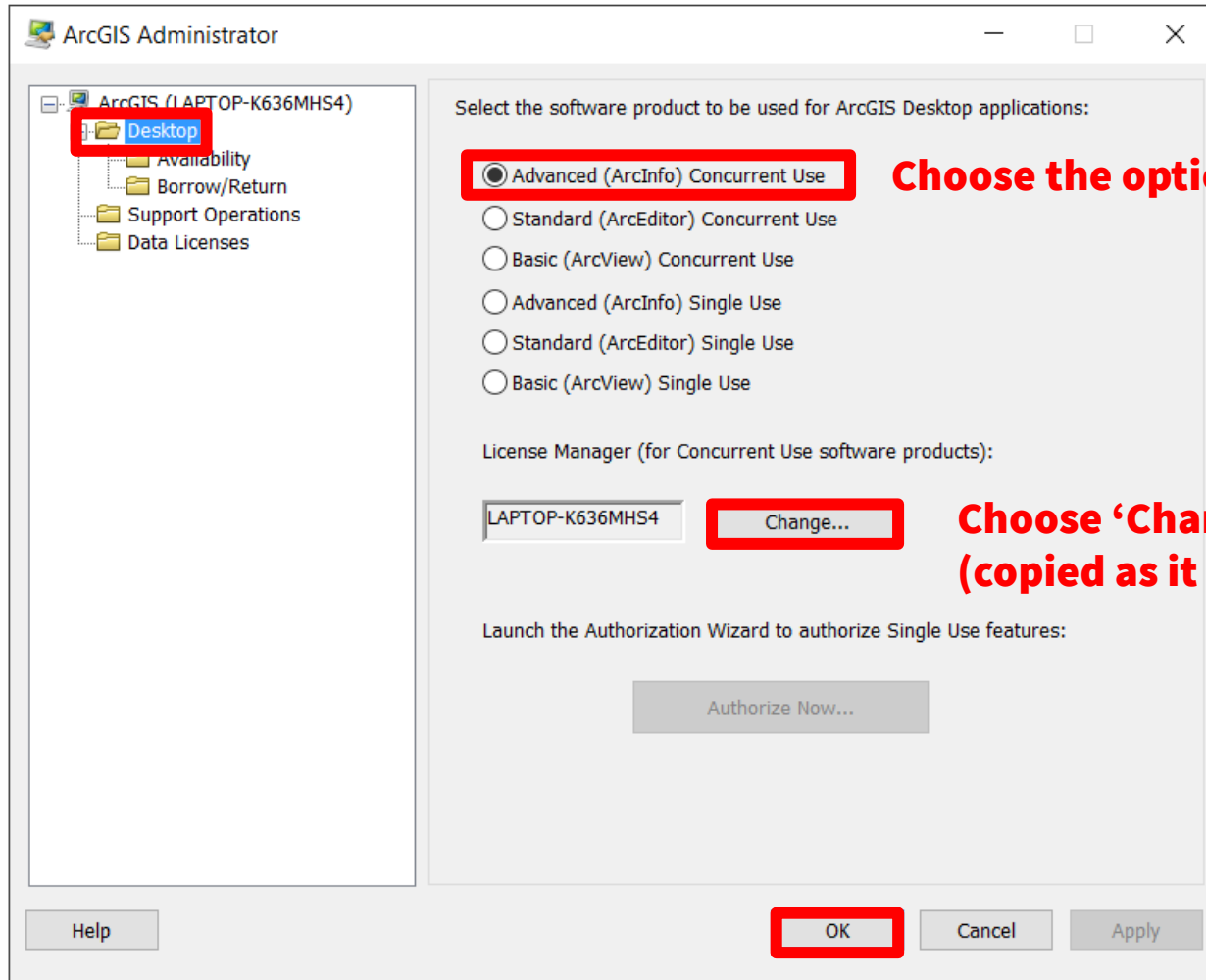
Authorizing Software



**Next press the button "Finish" (Polish: "Zakończ")**

# AUTHORIZATION OF THE SOFTWARE

**DURING THE AUTHORIZATION THE INTERNET CONNECTION IS NECESSARY!!!**



Run "ArcGIS Administrator"

**Choose the option 'Advanced (ArcInfo) Concurrent Use'**

**Choose 'Change...' and paste the address of the domain (copied as it is explained in slide 18)**

# ArcGIS Desktop

**Instructions on transferring the education license  
(computer change or system reinstallation)**



Faculty of Environmental and Mechanical Engineering  
Poznań University of Life Sciences



# DEAUTHORIZATION OF THE SOFTWARE

Computer change or system reinstallation requires ArcGIS license deauthorization! Due to the Regulations, each student is entitled to only one license per year.

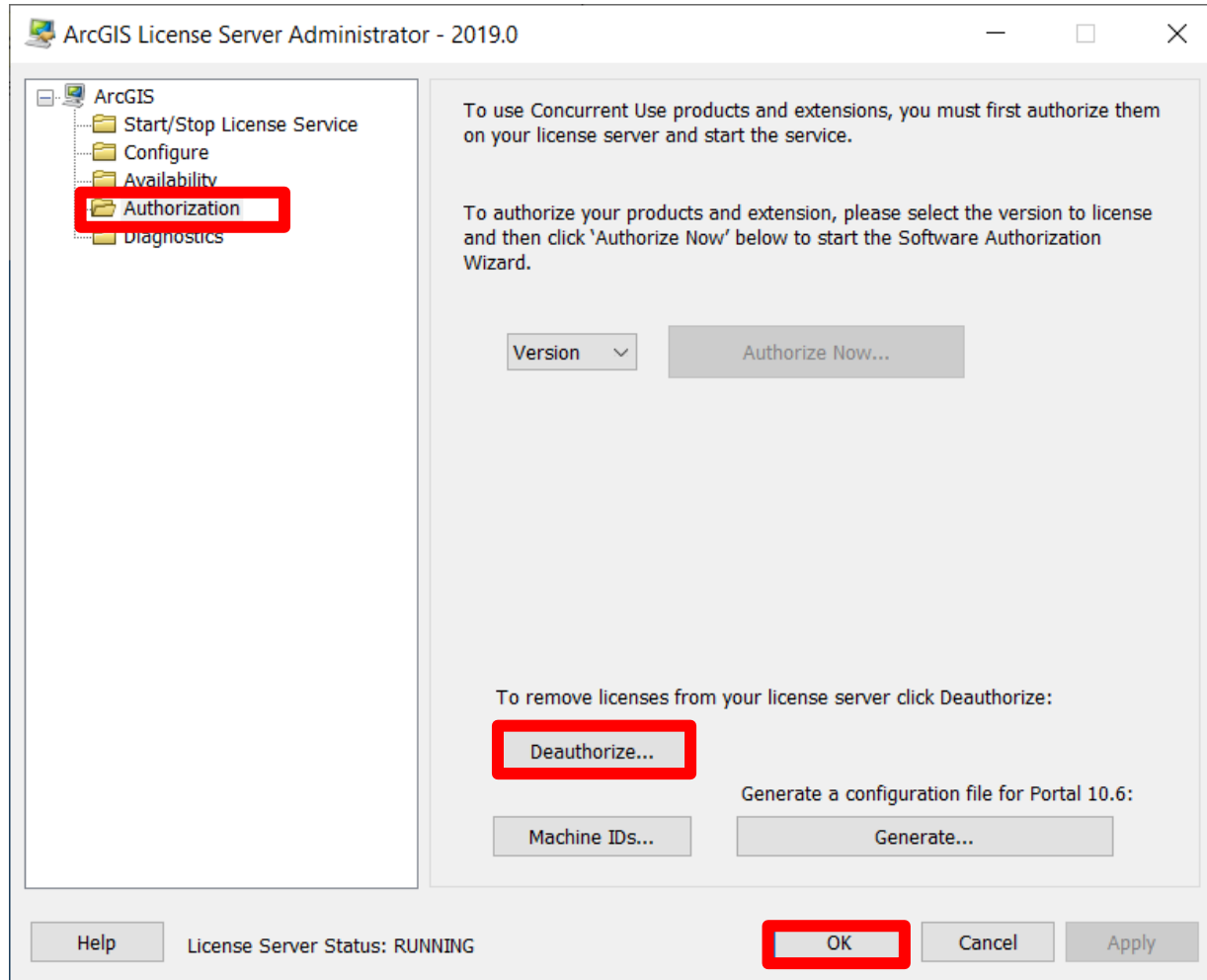
**NOTICE!**

**ONLY THIS STEP WILL ALLOW YOU TO USE THE LICENSE ON A NEW COMPUTER / SYSTEM.**



# DEAUTHORIZATION OF THE SOFTWARE

**DURING THE DEAUTHORIZATION THE INTERNET CONNECTION IS NECESSARY!!!**



Open „ArcGIS License Server”

**Choose „Deauthorize” , then click „OK”. In the next step, choose „Deauthorize with Esri now using the Internet”.**

# DEAUTHORIZATION OF THE SOFTWARE

**DURING THE DEAUTHORIZATION THE INTERNET CONNECTION IS NECESSARY!!!**

Software Authorization Wizard

**Deauthorization Options**  
Select the features you would like to deauthorize.

Please select which features you would like to deauthorize:

Feature	Version	Expires	No. of Licenses
<input checked="" type="checkbox"/> Desktop Advanced	10.1-10.7	10/31/2020	1
<input checked="" type="checkbox"/> 3D Analyst	10.1-10.7	10/31/2020	1
<input checked="" type="checkbox"/> Spatial Analyst	10.1-10.7	10/31/2020	1
<input checked="" type="checkbox"/> Network Analyst	10.1-10.7	10/31/2020	1
<input checked="" type="checkbox"/> Publisher	10.1-10.7	10/31/2020	1
<input checked="" type="checkbox"/> Data Interoperability	10.1-10.7	10/31/2020	1
<input checked="" type="checkbox"/> Geostatistical Analyst	10.1-10.7	10/31/2020	1
<input checked="" type="checkbox"/> Tracking Analyst	10.1-10.7	10/31/2020	1
<input checked="" type="checkbox"/> Schematics	10.1-10.7	10/31/2020	1
<input checked="" type="checkbox"/> Workflow Manager	10.1-10.7	10/31/2020	1
<input checked="" type="checkbox"/> Data Reviewer	10.1-10.7	10/31/2020	1
<input checked="" type="checkbox"/> Aviation Airports	10.1-10.7	10/31/2020	1
<input checked="" type="checkbox"/> Aviation Charting	10.1-10.7	10/31/2020	1
<input checked="" type="checkbox"/> Maritime Charting	10.1-10.7	10/31/2020	1
<input checked="" type="checkbox"/> Maritime Bathymetry	10.1-10.7	10/31/2020	1
<input checked="" type="checkbox"/> LocateXT	10.1-10.7	10/31/2020	1
<input checked="" type="checkbox"/> Defense Mapping	10.1-10.7	10/31/2020	1
<input checked="" type="checkbox"/> Production Mapping	10.1-10.7	10/31/2020	1

Select/Deselect All

To complete the deauthorization process, please click Next.

< Wstecz **Dalej >** Anuluj

**Under „Deauthorization Options”, select the features to deauthorize (all features on the list)**

**Click „Next” (in Polish „Dalej”) and then you will receive information about successful deauthorization process.**