

Installing and Authorizing ArcGIS Network

With MIKE Software in a local setup

General Information

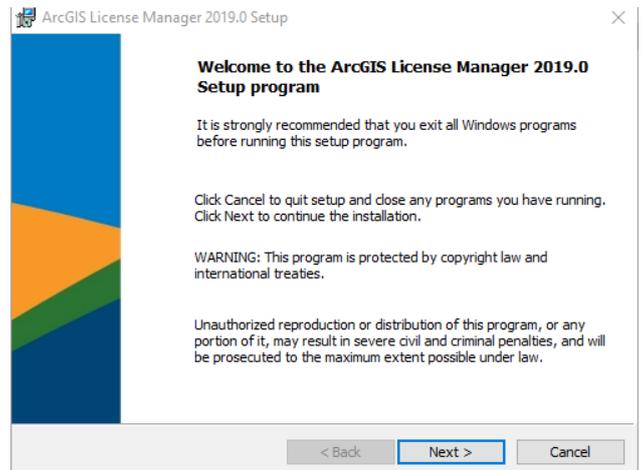
You have purchased a network license of MIKE URBAN which includes ArcGIS software with an ELF code (Concurrent use). If you wish to use the software on your local PC without making it available in a network, please follow these instructions.

Firstly, the ArcGIS License Manager must be installed separately on your local PC in order to make the licenses available. Secondly, you must install the DHI License Management tool (please refer to [DHI License Management, User Guide](#)) and then MIKE URBAN, which will also install the necessary ArcGIS software.

This document describes in detail how to install ArcGIS License Manager on a local PC. It also describes the steps necessary for authorizing the available seats with an EFL code and then connect to the ArcGIS License Manager from the ArcGIS Desktop.

Installation on the PC

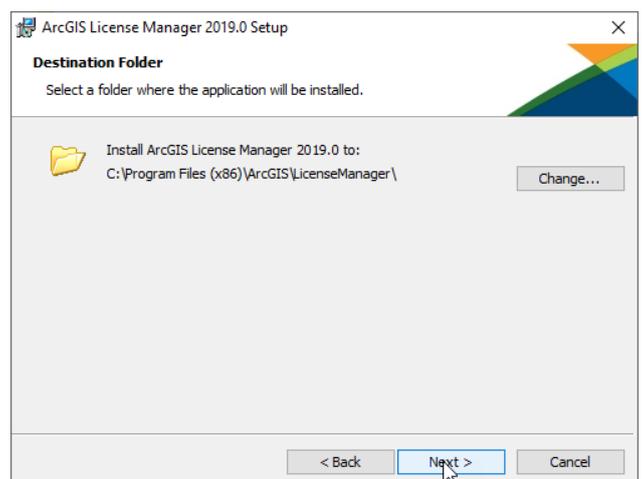
Before installation, make sure to have the correct User Access Control Settings on the computer you are installing on. They should be at the lowest possible. To change the User access control settings, please go to the Control Panel - User account - change user account control settings. Make sure it stays at the lowest as 'never notify' while installing and licensing. Open the folder called ArcGIS 10.7.1 and then License Manager 2019.0/LicenseManager. Then right click the Setup .exe file and choose run as administrator. This will start the installation process:



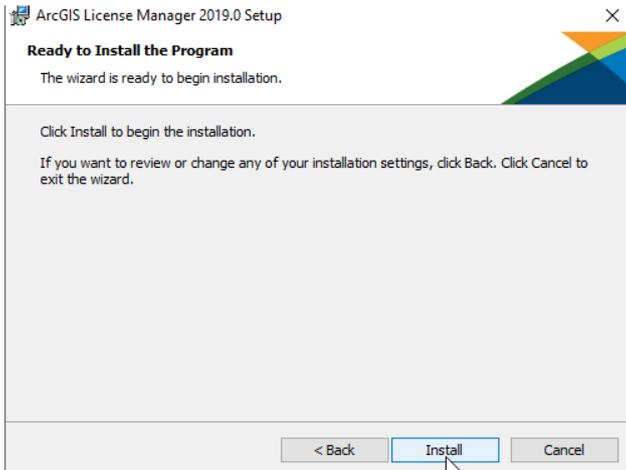
Click Next



Select 'I accept the master agreement' then click Next.

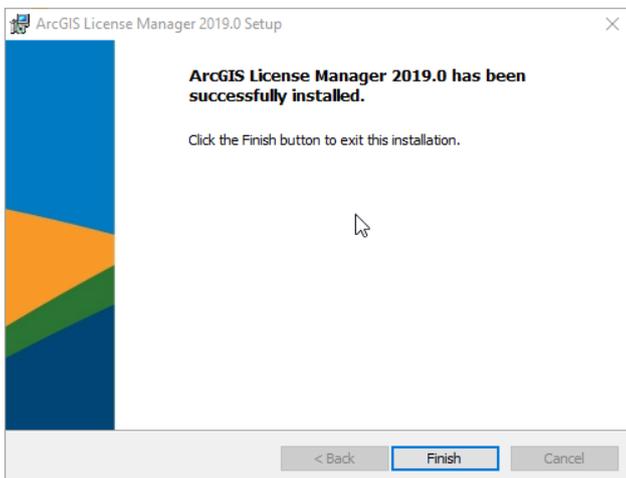


Browse to your preferred destination folder or use the one selected and click Next.



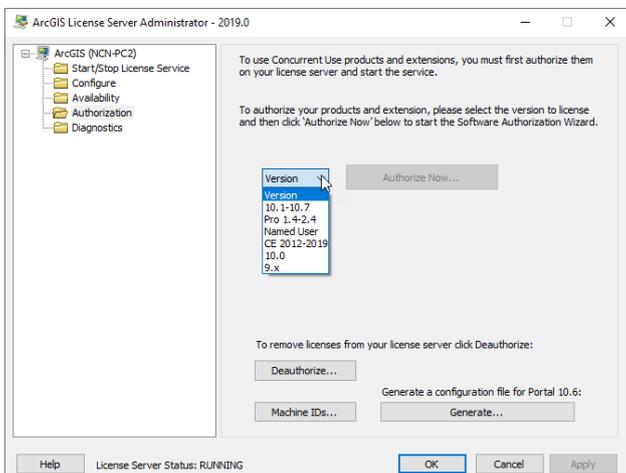
Click Install.

Please wait – the process may take several minutes.



Click Finish and the ArcGIS License Server Administrator will open.

Authorizing a Network license

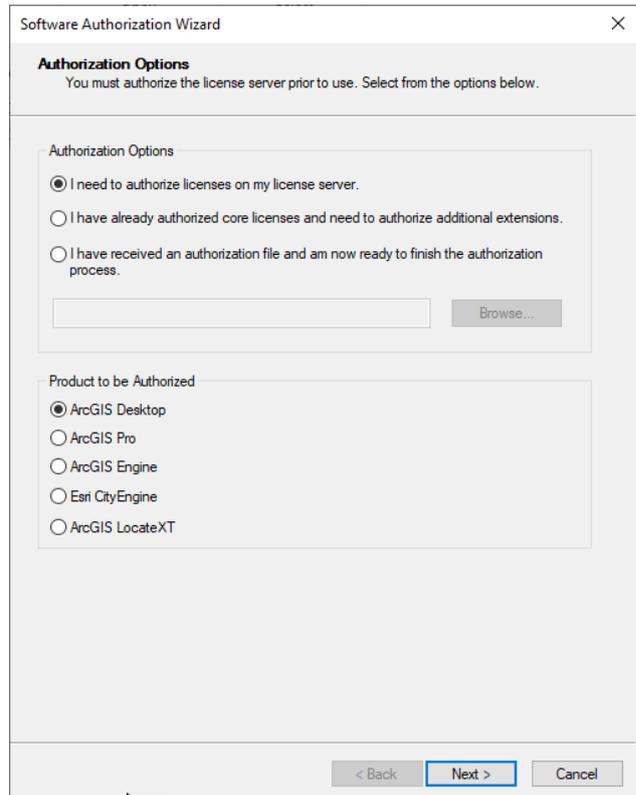


Select the version relevant for the MIKE product that you wish to install. For example, select version 10.1-10.7 for

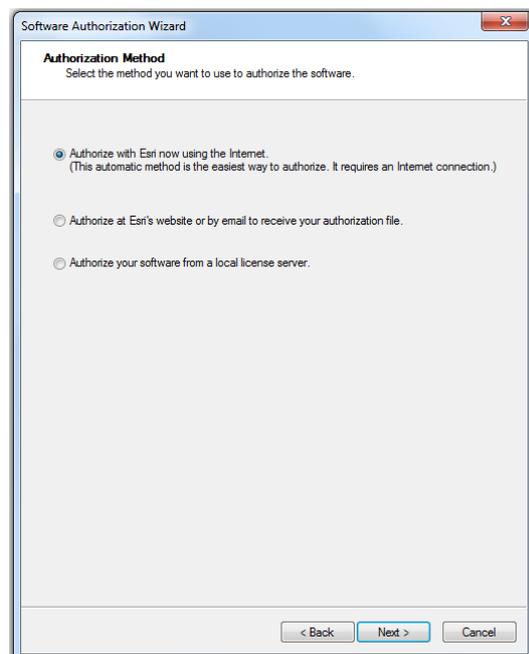
MIKE URBAN in version 2020 then click 'Authorize Now...'

To find out which version of ArcGIS Desktop goes with which version of MIKE, see below link:

<http://faq.dhigroup.com/default.asp?module=Installation+Hardware&ID=379#answer>



If you wish to authorize for the first time, select the above options and click Next.



Select the above option and click Next

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

*First Name: Yan
 *Last Name: Chen
 *Organization: DHI
 Department:
 *Address 1: Ager Allé 5
 Address 2:
 *City: Horsholm
 *State/Province: NA
 *Zip/Postal Code: 2750
 *Location: Denmark
 *Phone Number: 45169249
 *Email: chy@dhiigroup.com
 Comment: Optional user-defined authorization description.

< Back Next > Cancel

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

*Your Organization: Non-Profit Organization
 *Your Industry: Water Resources
 *Yourself: Other

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...

< Back Next > Cancel

Fill in the necessary information and click Next

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
EFL246516041	1
ArcGIS Desktop Standard	
ArcGIS Desktop Basic	

< Back Next > Cancel

Fill in your ArcGIS Authorization code starting with EFL and select the number of seats you would like to authorize (1 seat per purchased license). If you have already authorized some seats earlier, they cannot be authorized again unless you have de-authorized them.

- ArcGIS Desktop Advanced or Basic are NOT for use with MIKE software

Then Click Next

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.

Feature	Authorization Number	No. of Lice...
3D Analyst	EFL729850086	1
Spatial Analyst		
Network Analyst		
Publisher		
Data Interoperability		
Geostatistical Analyst		
Tracking Analyst		
Schematics		
Full Motion Video		
Workflow Manager		
Data Reviewer		

< Back Next > Cancel

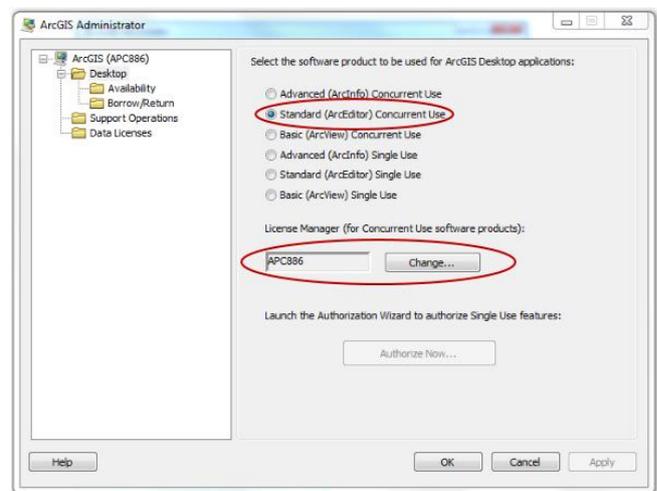
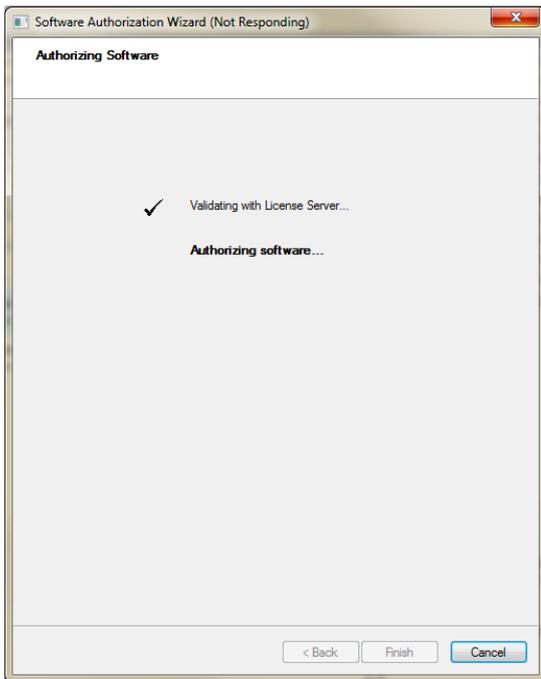
If you have purchased any extensions for MIKE that require special ArcGIS extensions, you must also authorize these with an EFL code provided for the extension(s). Please enter them as shown above. If not, choose 'I do not want to authorize any extensions at this time'. Then click Next.

Click the Availability option from the menu, and you will see which licenses you have available.

Connecting to the ArcGIS license

Before connecting you must install the DHI License Management and the relevant MIKE software product on your PC. The installation also includes the installation of ArcGIS with necessary service packs. Instructions are available separately.

When installed, from the Start Menu open the ArcGIS Administrator

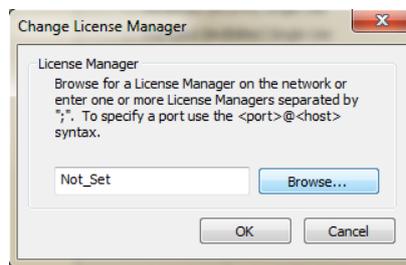
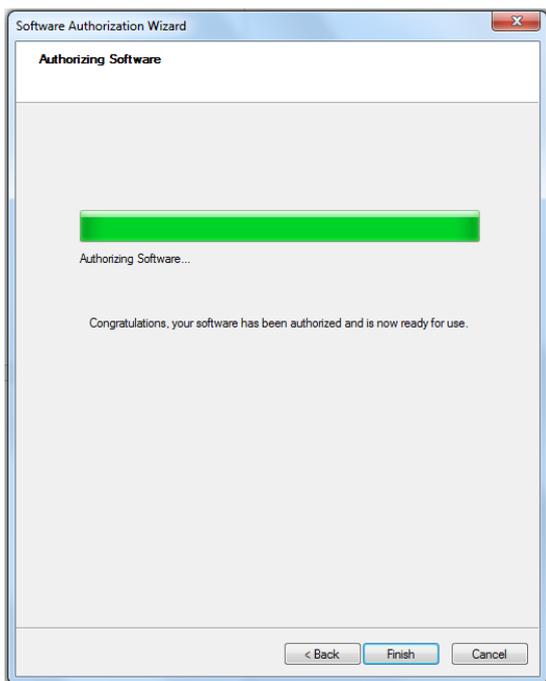


The authorization process may take a couple of minutes.

Under Desktop, select

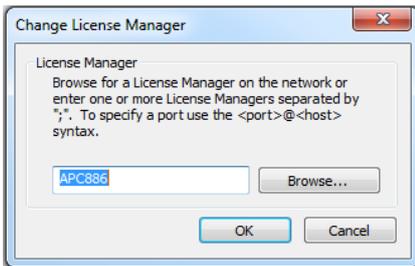
- Standard (ArcEditor) Concurrent Use for MIKE URBAN

Then click Change

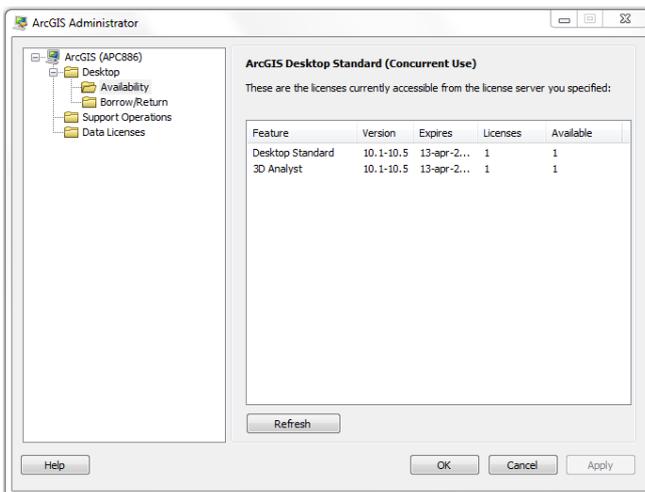


Click Browse and browse to your local PC where you just installed the ArcGIS License Server Administrator.

When the authorization has been completed, click Finish and the ArcGIS License Server Administrator will open.



Click OK.



From the Availability option in the menu, you will see the licenses that are available.

After connecting to the DHI license file through the DHI License management, you should be ready to use MIKE URBAN.