

Install and authorize ArcGIS for Desktop 10.2.2 for Concurrent Use licenses (CU)

Installation

This procedure explains in detail the different steps to follow in order to install ArcGIS 10.2.2 for Desktop and extensions.

To be able to install ArcGIS for Desktop, you have to be logged in as an administrator or be authorized to manage the system.

Close all programs on your computer.

After you have downloaded the software, you will have an << iso >> file. This is a software duplicate for DVD. You can use this file in several ways:



Solution: \mathbb{S}^{2} Write the content of the file on a DVD (the software is burned on the DVD);

 $^{ extsf{M}}$ Open the file with emulation software to read a CD/DVD (there are several programs you can use for free on the internet);

Extract the files by using 7-zip or IsoBuster (also available for free on the internet).

Once you have access to the files (on DVD or unwrapped on to your computer), start the 'esri.exe' application. The below window will appear.





Install the ArcGIS License Manager on the license server by clicking 'Setup'. Install ArcGIS for Desktop on the user's computer (which will be using the floating license provided by the License Manager). It is sufficient to follow the default installation instructions.

Authorization

At the end of the installation of the license manager on the license server, you will be asked to continue the authorization of the software with the 'Software Authorization Wizard (SAW)'. Click 'Yes'.

It's possible to continue the activation later on, by opening the ArcGIS License Server Administrator. You can find this by following these steps: *Start > All programs > ArcGIS > License Manager > License Server Administrator.* In the ArcGIS License Server Administrator, click 'Authorization' in the frame on the left, next you choose 10.2 in the dropdown list and finally you click 'Authorize Now...'.

S ArcGIS License Server Administrator - 10	0.2
ArcGIS (LTP237) 	To use Concurrent Use products and extensions, you must first authorize them on your license server and start the service. To authorize your products and extension, please select the version to license and then click 'Authorize Now' below to start the Software Authorization Wizard.
	Version Authorize Now To upgrade your existing licenses, please click the 'Upgrade Now' button below:
	Upgrade Now
	To remove licenses from your license server click Deauthorize: Deauthorize Machine IDs
Help License Server Status: NOT	

Then choose the first option: 'I need to authorize licenses on my license server'.

Attention: if you have received a prvs file from Esri Belux, choose the third option 'I have received an authorization file from Esri and am now ready to finish the authorization process'.



The prvs can be useful in case there are a lot of licenses to be activated. That way, you do not have to copy the activation code in the SAW each time.

uthorization Options You must authorize the license server prior to use. Select from the options below.		
Authorization Options		
I need to authorize licenses on m	ly license server.	
 I have already authorized core licenses and need to authorize additional extensions. I have received an authorization file from Esri and am now ready to finish the authorization process. 		
Product to be Authorized		
Product to be Authorized		

The authorization of the software requires a connection to the internet. If the license manager is connected to the internet, please choose the first option. This is the quickest and easiest way to authorize.

If there is no connection available, choose option two. This procedure is the same as the online authorization, but ends with an 'authorize.txt' file on your computer. Do not forget to complete the last step of the procedure on another computer **with** access to the internet.

Option 1: you choose the online authorization

The online authorization is the easiest way to authorize, and thus the standard method.

ware 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 Esn's website or by email to receive your authorization file.			
Authorize your software from a local license server.			

The SAW will provide input screens where you can enter your personal information.



If you use any accents or other special characters, the authorization procedure could be blocked during the last phase without sending a documented error message.

Software Authorization Wizard	Software Authorization Wizard
Authorization Information We will use the following information to verify our records and authorize your use of the software. (* required field)	Authorization information (continued) 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: *Zp/Postal Code: *Zp/Postal Code: *Docation: Belgium *Phone Number: *Email: Comment: Optional user-defined authorization description.	"Your Organization: <please a="" category="" choose=""> "Your Industry: <please a="" category="" choose=""> "Yourself: <please a="" category="" choose=""> "Yourself: <please a="" category="" choose=""> The personal information you supplied is protected under Earls privacy policy. If you want to view Earls privacy policy, click the View button below. View</please></please></please></please>
< Back Next > Cancel	< Back Next > Cancel

After you have entered your personal information, the system will ask you to enter the authorization code and the amount of licenses for each level.

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 for Desktop Advanced	No. of Licenses		
ArcGIS for Desktop Standard			
ArcGIS for Desktop Basic			

You can also activate ArcGIS for Desktop extensions – in case you bought licenses for those. There are separate authorization codes for each extension. You can also activate your extensions later (see first SAW screen). Furthermore, it's also possible to request demo versions for the extensions that you didn't authorize.



ptions		
do not want to authorize	any extensions at this time.	
) I have authorization number	er(s) to authorize one or more exten	sions.
densions	.,	
Feature	Authorization Number	No. of Lice
3D Analyst		
Spatial Analyst		
Network Analyst		
Publisher		
Data Interoperability		
Geostatistical Analyst		
Tracking Analyst		
Schematics		
Full Motion Video		
Workflow Manager		
Data Reviewer		

Click 'Next'. The information will be send to Esri and afterwards your licenses will be activated on the license server.

Option 2: you choose the offline authorization

The procedure is not yet finished if you chose for the offline authorization.

Click 'Save' to register the authorization information in an information file 'authorize.txt'. Copy this file to a computer that has access to the internet (by using a USB-stick or any other way to move files).

-	Software Authorization				
	Email Authorization				
	Click Save to save your authorization information to disk, then choose one of the options below to finish the authorization process.				
	Save				



Next, you choose one of the two following methods (the first one is recommended):

 Upload the information file (authorize.txt) to <u>https://my.esri.com/#/activations/secure-site.</u> Click 'upload' and save the resulting 'Authorization.resps' file.

esri Industries	s * Products * Support & Services * About * Community * Q	•
My Esri Dashboard My Profile 1	My Organizations ? Esri Belux	
Organization List	Overview Products Training Support Events	
Products	MyEsri / MyOrganizations / Products / Additional Licensing Forms / Secure Site Operations	
	Follow these steps to authorize, de-authorize, or repair ArcGIS 10.x installations that do not have direct access to the Internet: 1. Copy or export the authorization file, de-authorization file, or repair file generated from the ArcGIS	1
>	Software Authorization Wizard onto portable media. 2. Use a computer that is connected to the Internet to browse to the file and upload it using the Choose File below.	
Additional Licensing Forms	 Download the resulting file onto your portable media. Copy the new file onto your ArcGIS installation and browse to the file using the Software Authorization Wizard to complete the process. 	
	Choose File No file chosen	
	Upload	

2. Send the information file (authorize.txt) to the following e-mail address: <u>authorize@esri.com</u>. Esri will send you a response file: 'Authorization.resps'.

In both cases, save the 'Authorization.resps' file and copy it to the license server. Restart the SAW and click 'Finish'. Return to the screen of the License Server Administrator, click 'Authorization' in the frame on the left and click 'Authorize now...'.

Choose the option 'I have received an authorization file from ESRI and am now ready to finish the authorization process'. Click 'Browse' and go to the destination folder where you stored the 'Authorization.resps' file earlier. Click 'open', then 'Next'.

uthorizat	on Options			
You mu	st authorize the software p	rior to use. Select fr	om the options below.	
Authorizati	on Options			
<u></u>				
I have	nstalled my software and i	need to authorize it.		
I have	already authorized the sof	tware and need to a	uthorize additional extension	s.
	eceived an authorization ation process.	file from Esri and am	now ready to finish the	
			Browse	

Click 'Next'. The process is now finished and a message will appear to confirm the activation of your licenses on the license server.



Define the License Manager

The activation of the licenses on the license server is finished. The users won't be able to use their software as long as they haven't defined the license manager on their computer. The system must know where it can find the available licenses.

The following steps must thus be completed on the user's computer. Open the ArcGIS Administrator screen (*Start > All program's > ArcGIS > ArcGIS Administrator*), click 'Desktop' in the frame on the left and choose the available license level you wish to use. Then click 'Change...'. Enter the hostname of the license manager and click 'Apply' and 'OK'.

Street Administrator	
ArcGIS (LTP219)	Select the software product to be used for ArcGIS Desktop applications: Advanced (ArcInfo) Concurrent Use Standard (ArcEditor) Concurrent Use Basic (ArcView) Concurrent Use Advanced (ArcInfo) Single Use Standard (ArcEditor) Single Use Standard (ArcEditor) Single Use Basic (ArcView) Single Use License Manager (for Concurrent Use software products): Not_Set Change Launch the Authorization Wizard to authorize Single Use features: Authorize Now
Help	OK Cancel Apply

Congratulations! You can start working with ArcGIS 10.2.2!