

# Installing ArcGIS Desktop 10.0: Student Evaluation Setup Guide

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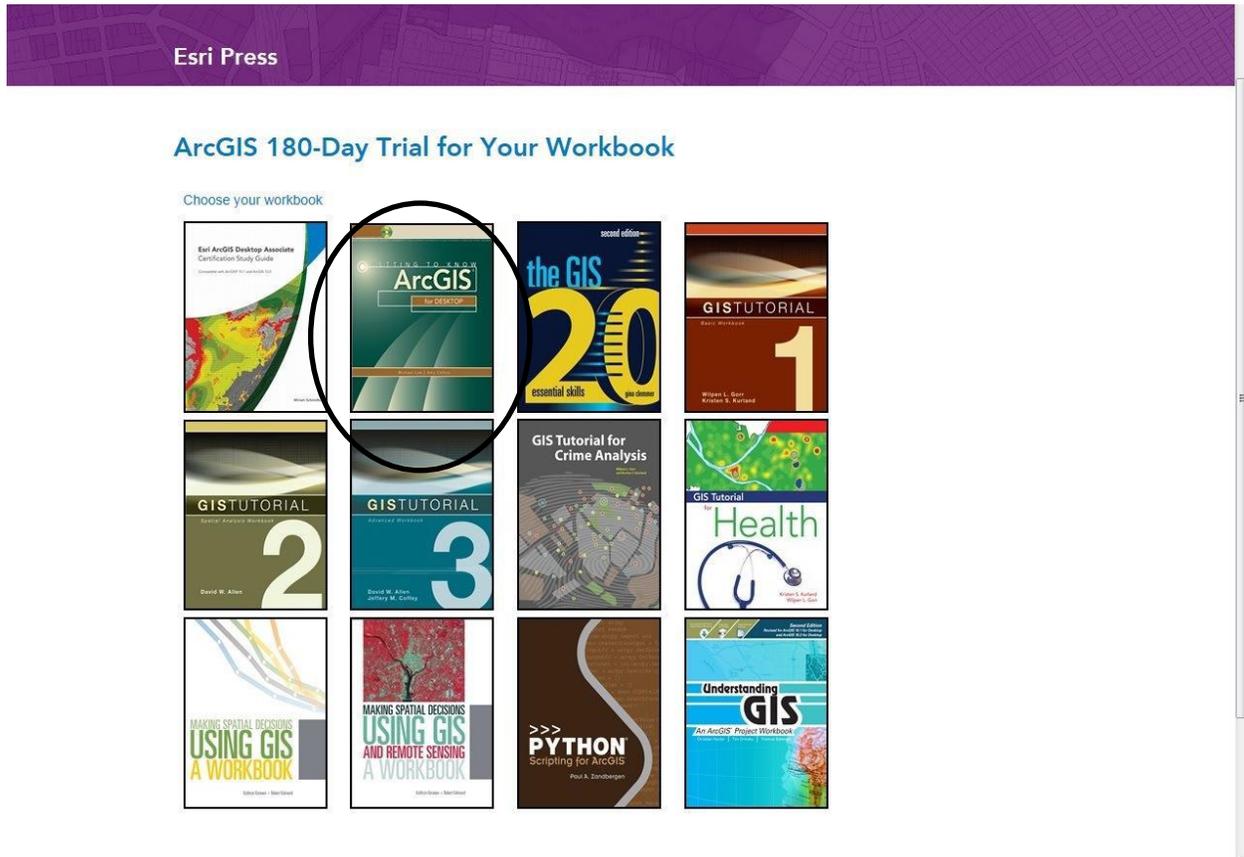
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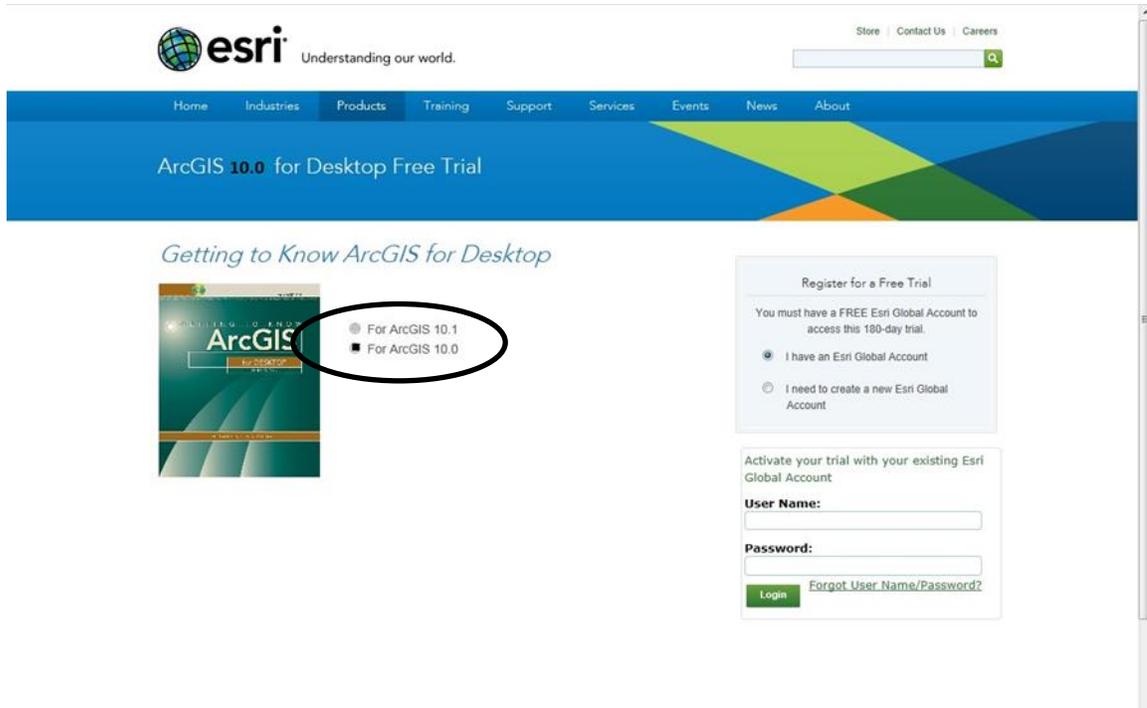
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## Activating ArcGIS Evaluation on the Esri Press Site

1. Click [http://esripress.esri.com/display/dsp\\_ArcGIS10Eval.cfm](http://esripress.esri.com/display/dsp_ArcGIS10Eval.cfm).
2. Select the book that you need to activate software for, and click Next.



3. In the window that appears, make sure For ArcGIS 10.0 is selected. Log in using your Esri Global Account and password. If you do not have an account, click I need to create a new Esri Global Account.



4. Once logged in, enter your EVA number (see screen shot below) then click Submit.

#### Esri ArcGIS Desktop 10 Software Authorization

To begin your 180-day trial of ArcGIS Desktop 10 software, find the authorization number that appears on the inside back cover of your software workbook and enter it below. The authorization number has twelve digits and should look similar to this:

**EVA0000000000**

Enter Authorization Number:

**Submit**

5. The screen shot below shows the different software that needs to be installed to run ArcGIS Desktop. The next section will go through downloading the software.

ArcGIS Desktop 10 Free Trial

Logout

Thank you for choosing ArcGIS Desktop 10.

- 1 Uninstall any previous versions of ArcGIS that you may already have on your machine. This includes any version of ArcGIS Desktop (ArcView, ArcEditor, ArcInfo), the ArcGIS 9.x License Manager, and ArcGIS Server. The only exception is ArcGIS Explorer.
- 2 Install an image (ISO) extractor program such as [7-Zip](#).
- 3 Install the [Microsoft .NET Framework 3.5 Service Pack 1](#).
- 4 Download ArcGIS Desktop 10 in your preferred language.  
Language:   
[Download ArcGIS Desktop 10 \(English\)](#) (3.79 GB)
- 5 Download ArcGIS Desktop 10 Tutorial data (optional).  
[Download ArcGIS Desktop Tutorial Data 10 \(English\) \(English Only\)](#) (1.87 GB)
- 6 Unzip the ArcGIS Desktop 10 image (ISO) files using [7-Zip](#).  
Or you can read the image to CD/DVD and run the setup program manually.
- 7 Install ArcGIS Desktop 10.  
When prompted, select **ArcEditor Single Use**.  
Then enter your authorization number: **EVA469286969**.
- 8 Begin using your ArcGIS Desktop 10 evaluation software.

An e-mail has been sent to (jloomer@esri.com) with the same information.  
Please save it for future reference.

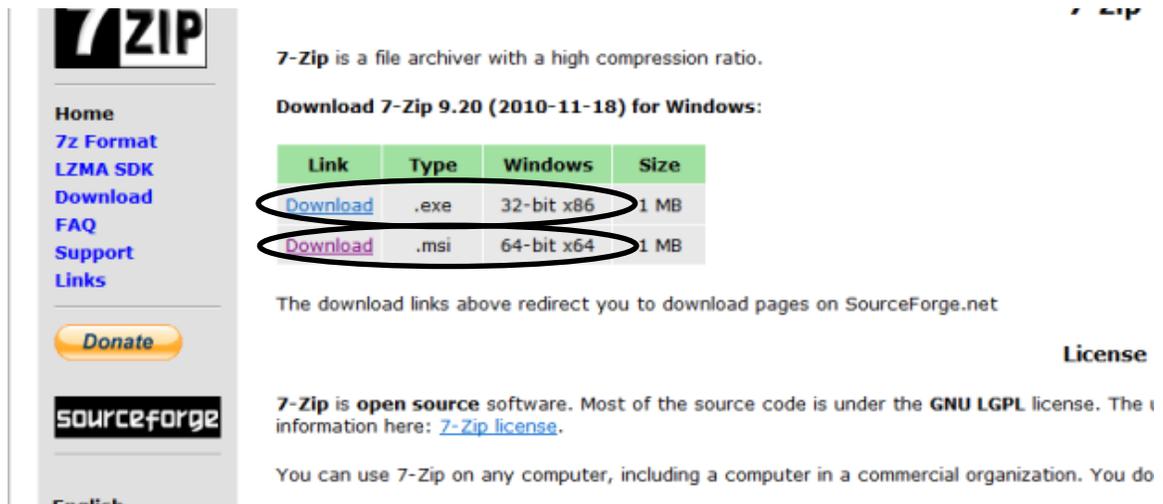
**Support**

Evaluation software is provided as a complimentary service and is supported only through Web resources.  
After you install the trial software, use our [online resources](#) to get started.

[Contact Us](#) | [Privacy](#) | [Legal](#) | [Site Map](#)

## Downloading the Required Software

1. Previous versions of ArcGIS Desktop must be uninstalled before this program can be installed. Go to Add/Remove programs to uninstall these programs before installing ArcGIS Desktop 10.
2. Click the 7-Zip link to download and install the 7-Zip ISO extracting tool. Choose to download 32 bit or 64 bit depending on the Windows operating system you are running. Once downloaded, click the .exe or .msi file to install. Below is a screen shot of the 7-Zip download site.



7-Zip is a file archiver with a high compression ratio.

Download 7-Zip 9.20 (2010-11-18) for Windows:

Link	Type	Windows	Size
<a href="#">Download</a>	.exe	32-bit x86	1 MB
<a href="#">Download</a>	.msi	64-bit x64	1 MB

The download links above redirect you to download pages on SourceForge.net

**License**

7-Zip is open source software. Most of the source code is under the GNU LGPL license. The information here: [7-Zip license](#).

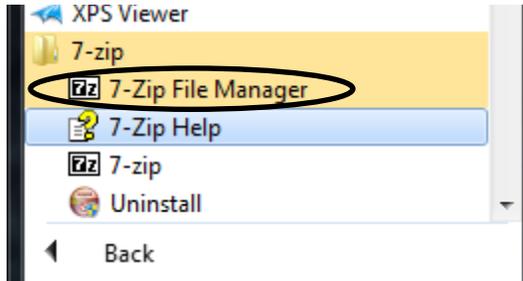
You can use 7-Zip on any computer, including a computer in a commercial organization. You do

3. Click Microsoft .Net Framework 3.5 SP1 to install a .Net Framework version detector. This will show you all the .Net Framework versions you have installed on your computer. If 3.5 SP1 is not installed, go to the Asoft website at [http://www.asoft.be/prod\\_netver.html](http://www.asoft.be/prod_netver.html).
4. Download ArcGIS Desktop 10 (English) 3.76 GB. The disk that you have in the back of your book is the tutorial data. (This is a large download and can take anywhere from 45 minutes to 10 hours to download depending on your download speed.)

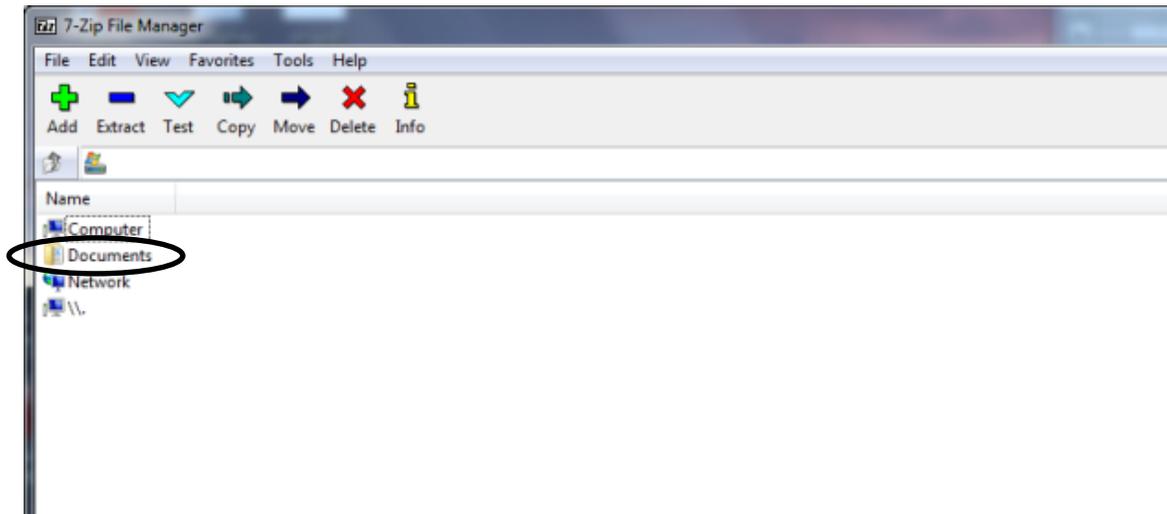
**Note:** If you use the standard download manager, it will not give you a selection of where to save your file. Make a note of where it is downloading this file because you will need to browse to that location when using the 7-Zip program.

## Unzipping ArcGIS Desktop 10 ISO with 7-Zip

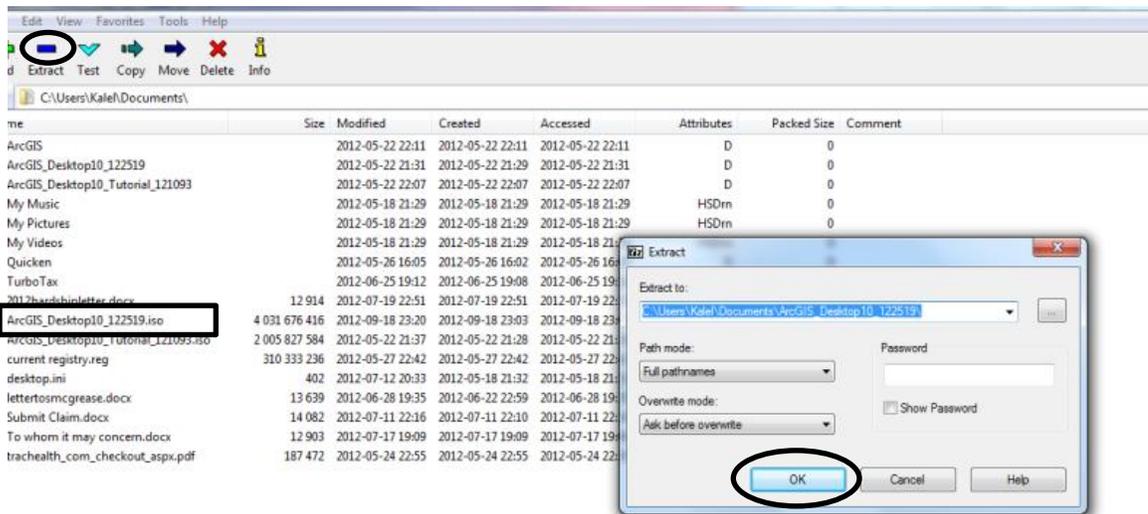
1. From the Start menu, click Programs > 7-zip > 7-Zip File Manager.



2. In the 7-Zip File Manager window (see screen shot below), browse to find the ArcGIS Desktop ISO file. (We recommend downloading the ISO file to your Documents folder.)



3. Select ArcGIS\_Desktop10\_122519.iso then click the Extract button (see screen shot below). The Extract window will open with the Extract to field populated. Click OK to start the extraction.



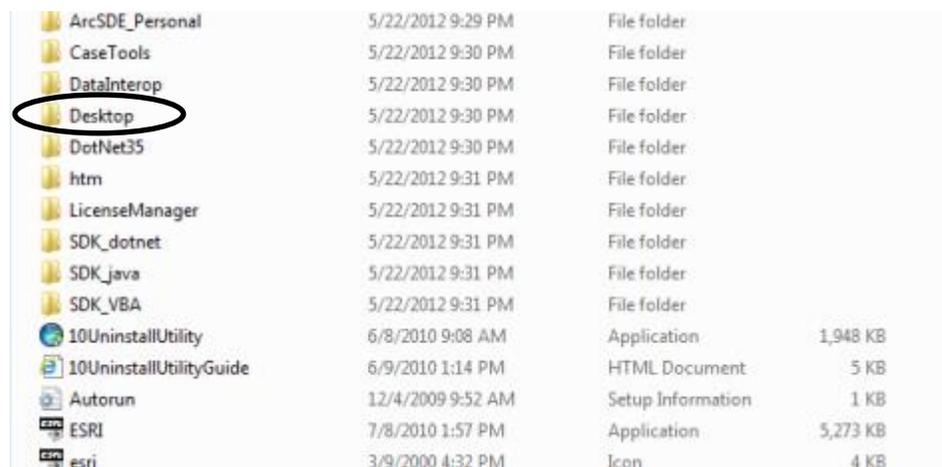
Files will be extracted into a folder under the same location where your ISO file was downloaded, or you can choose another destination folder. The extraction process will take about 5 minutes.

## Installing ArcGIS Desktop 10

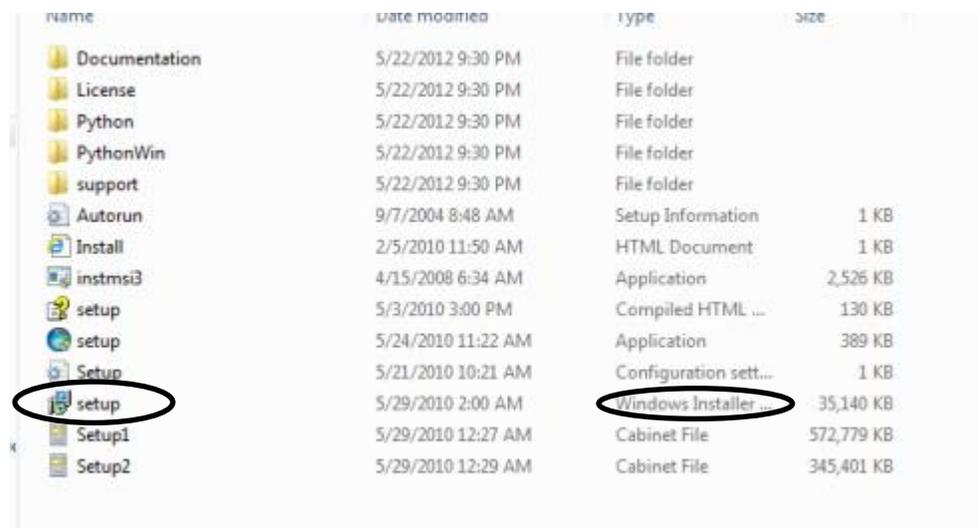
1. When the extraction is complete, close 7-Zip and go to the location where the ISO file was extracted. In the screen shot below, the extracted file is in a new folder that was created from 7-Zip. Double-click that folder.



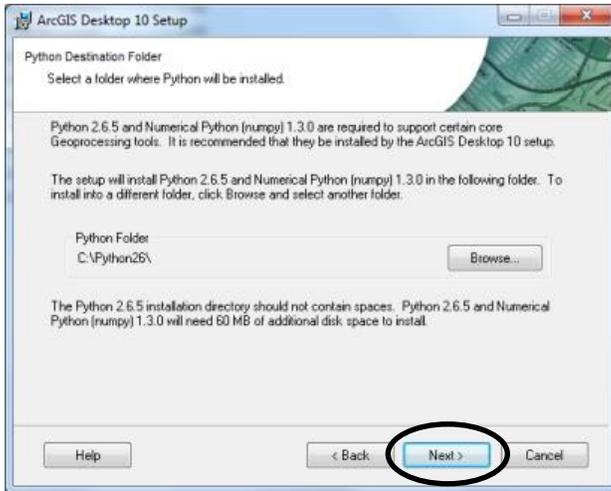
2. In the list of subfolders, click the folder called Desktop (see screen shot below).



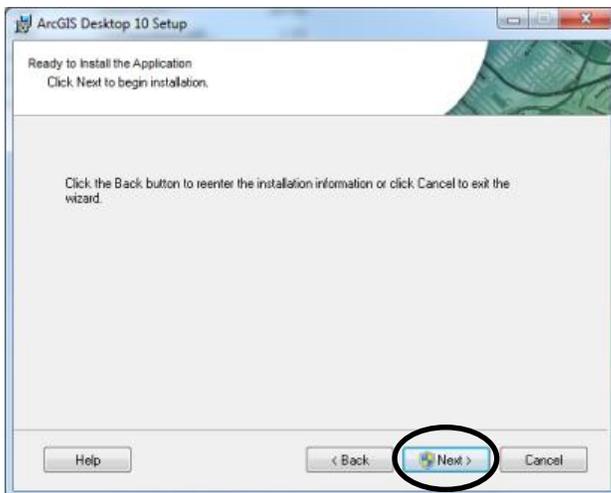
3. Scroll to the bottom of the list and double-click setup Windows Installer (see screen shot below).



4. Follow the setup instructions. Read and agree to the End-User License Agreement (EULA). When prompted, select complete install and click Next.
5. In the next window, browse to where you want to install the Python folder (see screen shot below) and click Next.



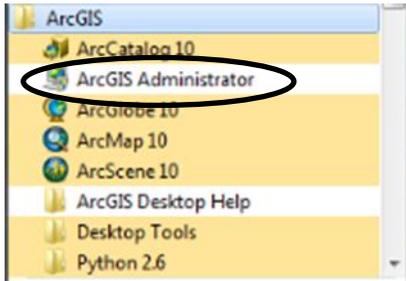
6. The screen shot below shows the last window before the installation starts. Click the Back button if you need to make any changes. If you are ready to install, click Next (the installation will take 10 to 20 minutes to complete).



7. When the installation is complete, click Finish.

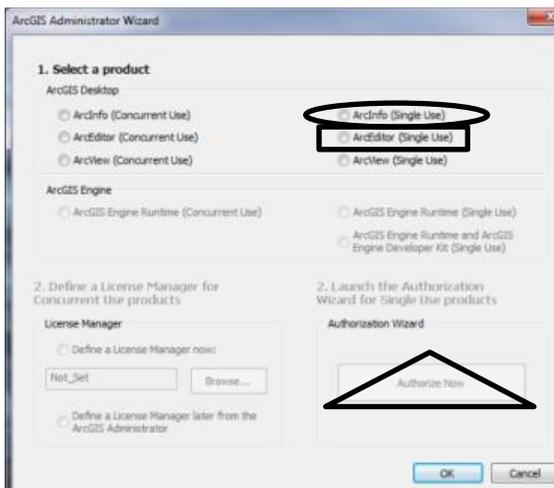
## Authorizing ArcGIS Desktop 10

1. From the Start menu, click All Programs > ArcGIS > ArcGIS Administrator (see screen shot below).

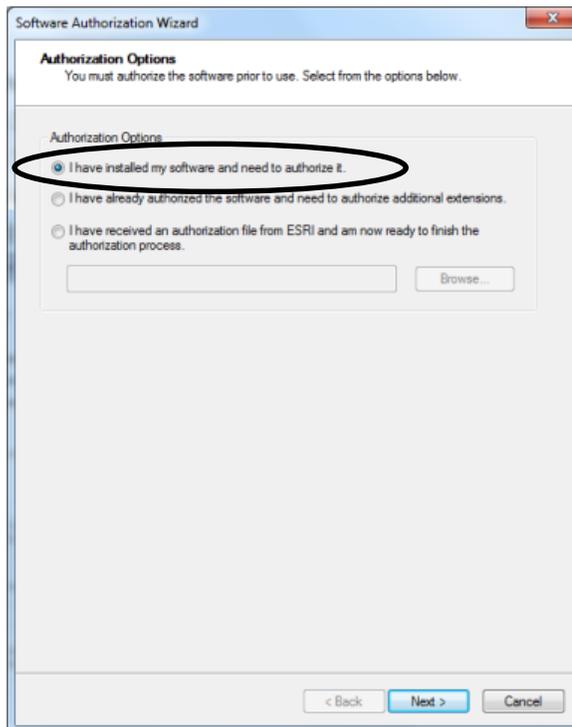


2. In the ArcGIS Administrator Wizard (see screen shot below):

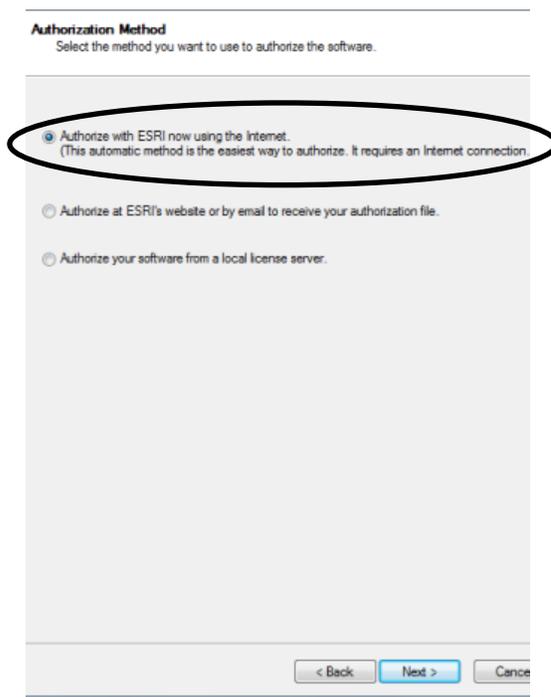
- If you have a 365-day evaluation, select ArcInfo (Single Use) .
- If you have a 180-day evaluation, select ArcEditor (Single Use) .
- Select your license type then click Authorize Now.



3. In the next window, under Authorization Options, select I have installed my software and need to authorize it. Click Next.



4. Under Authorization Method, select Authorize with ESRI now using the Internet then click Next.



5. Enter all information in the next window, then click Next.
6. Populate the next window as best you can. If you are unsure, select Other for the Your Industry and Yourself fields. Select Commercial/Private Business for the Your Organization field. Click Next.

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

\*Your Organization: Commercial/Private Business

\*Your Industry: Other

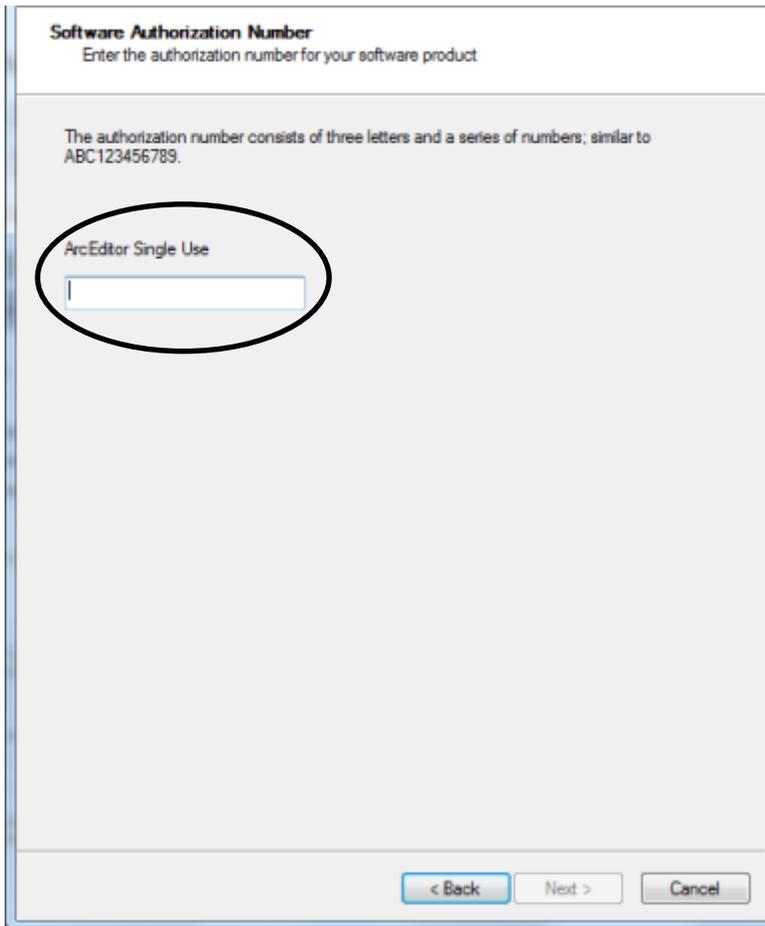
\*Yourself: Other

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

7. In the next window, enter your authorization number EVA123456789 and click Next.



**Software Authorization Number**  
Enter the authorization number for your software product

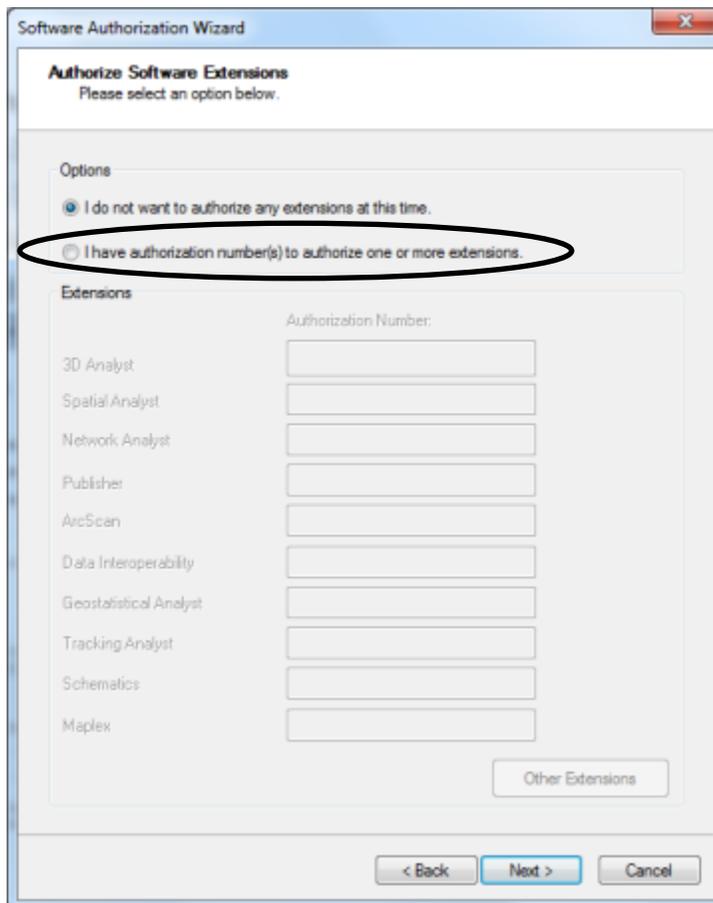
The authorization number consists of three letters and a series of numbers; similar to ABC123456789.

ArcEditor Single Use

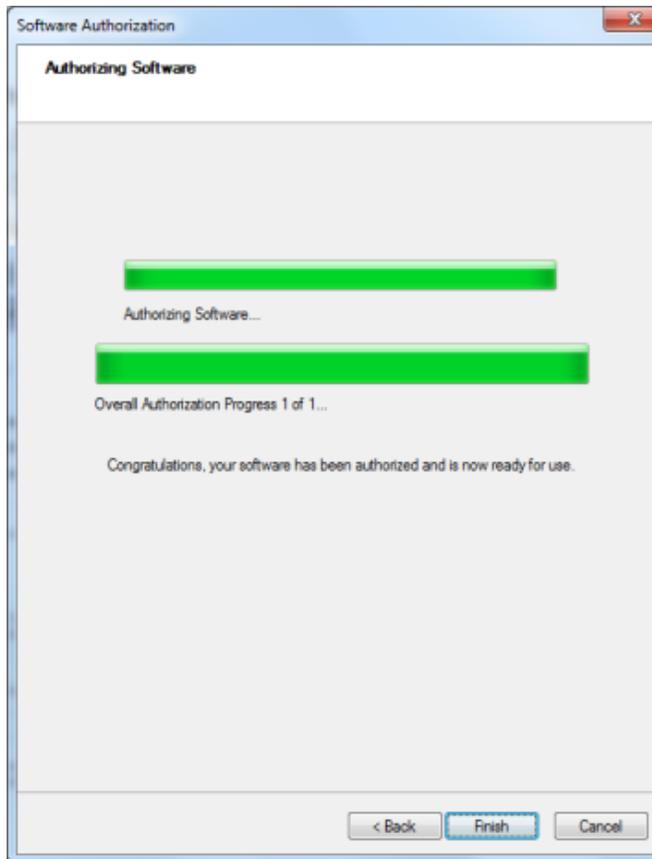
< Back   Next >   Cancel

The image shows a software authorization dialog box. At the top, it says "Software Authorization Number" and "Enter the authorization number for your software product". Below that, it explains that the authorization number consists of three letters and a series of numbers, similar to "ABC123456789". There is a text input field labeled "ArcEditor Single Use" which is circled in black. At the bottom of the dialog, there are three buttons: "< Back", "Next >", and "Cancel".

8. There is an optional field where you can add extensions (see screen shot below).
  - a. For a 180-day evaluation, select I have authorization number(s) to authorize one or more extensions and enter the same EVA number you used for ArcEditor Single Use. Click Next.
  - b. For a 365-day evaluation, all extensions are available. Click Next to authorize your evaluation.



9. The screen shot on the left shows a successful authorization. Click Finish. Close the ArcGIS Administrator window that will appear. Your authorization is complete. Click the Start menu, click the ArcGIS folder, then click ArcMap 10 to run your program (see screen shot on the right). (Depending on your operating system, your window may look a little different.)



Contact your instructor if you have questions regarding your book.