Installing ArcGIS Desktop 10.0: Student Evaluation Setup Guide

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esri®

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Click a title below to go directly to that step.

Activating ArcGIS Evaluation on the Esri Press Site

1. Click http://esripress.esri.com/display/dsp_ArcGIS10Eval.cfm.

2. Select the book that you need to activate software for, and click Next.
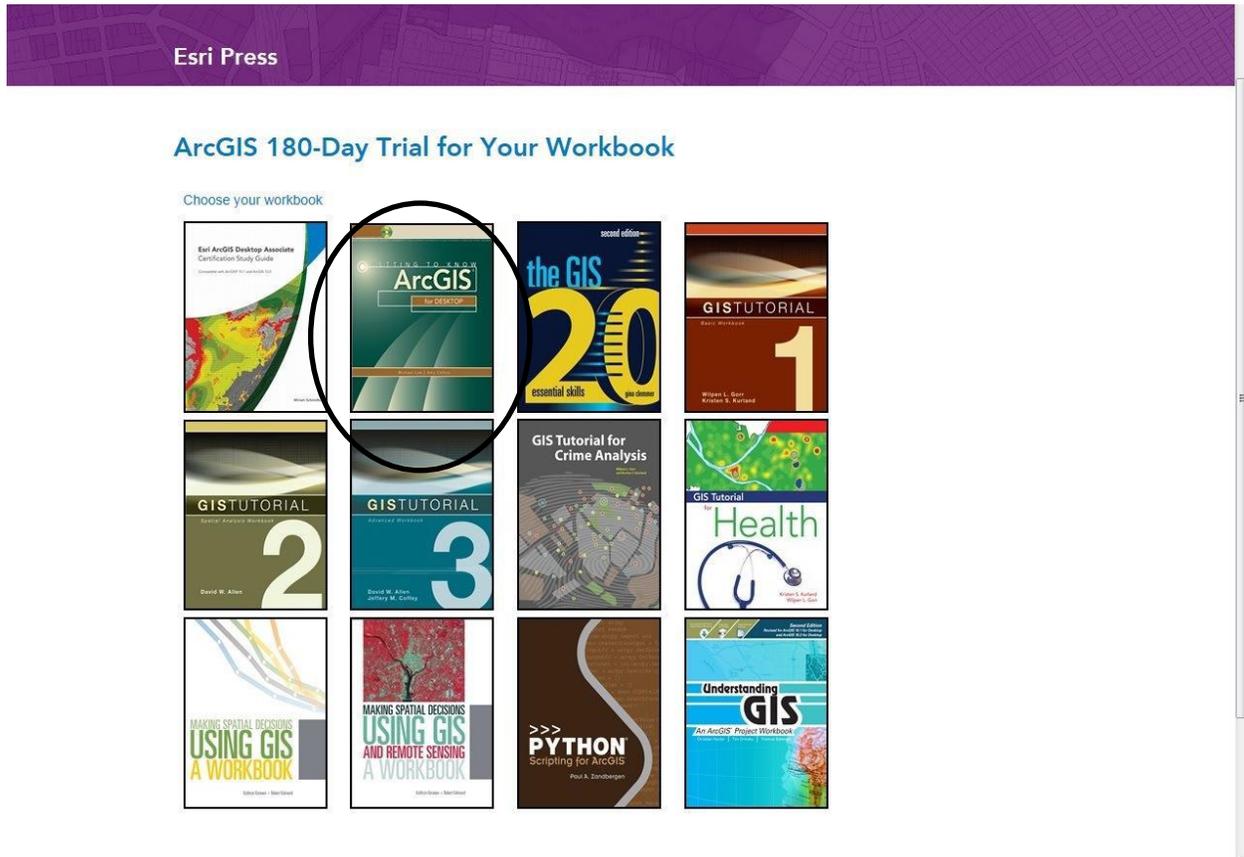
3. In the window that appears, make sure For ArcGIS 10.0 is selected. Log in using your Esri Global Account and password. If you do not have an account, click I need to create a new Esri Global Account.
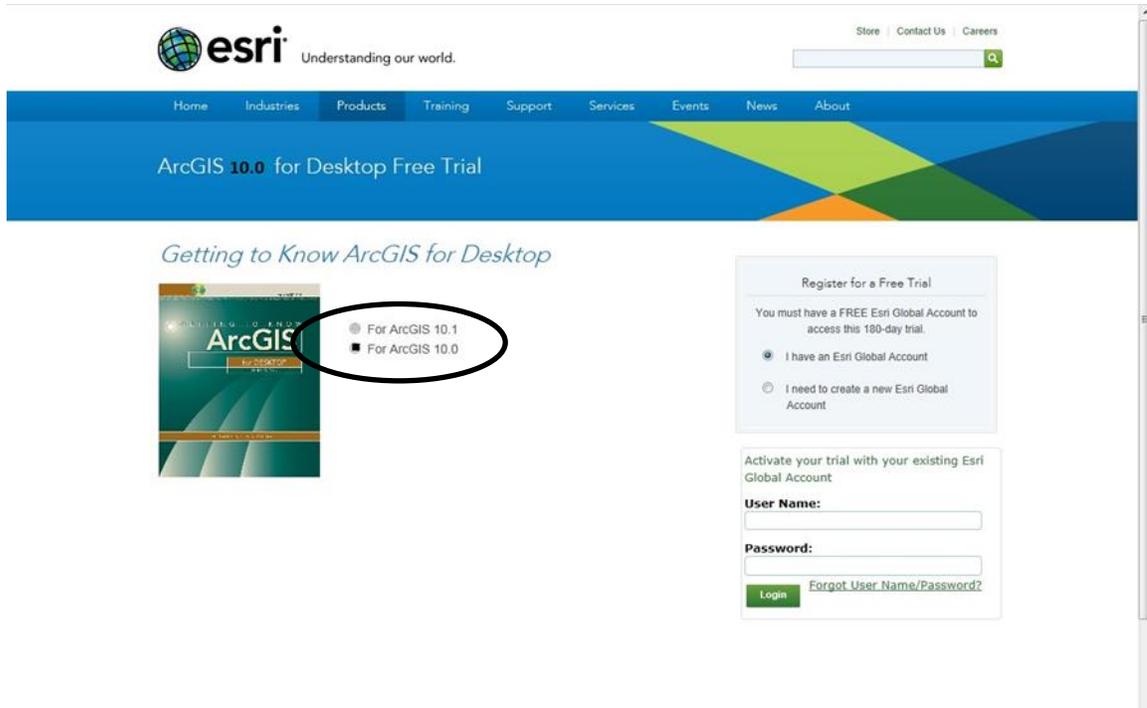
4. Once logged in, enter your EVA number (see screen shot below) then click Submit.

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.

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.
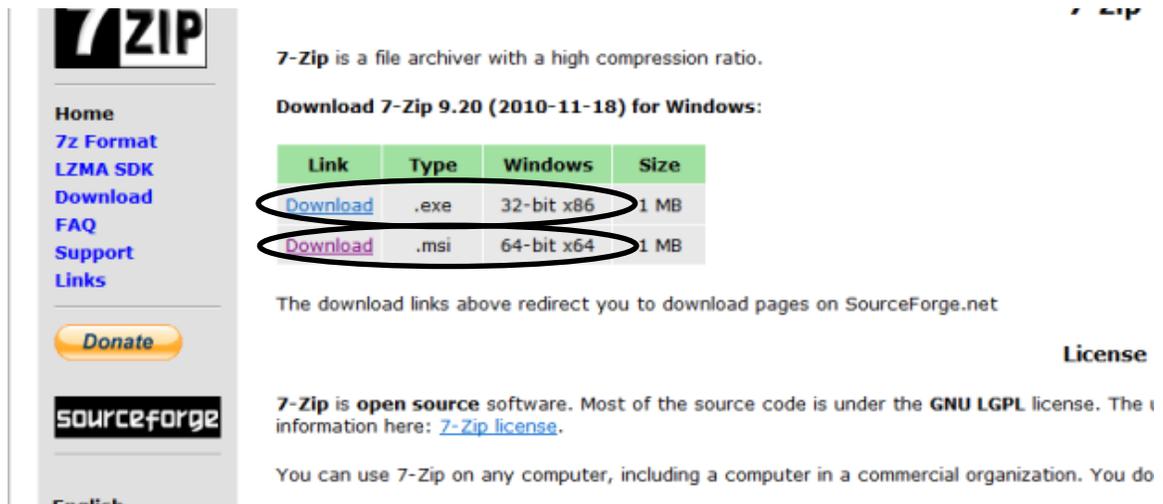
3. Click Microsoft .Net Framework 3.5 SP1 to install a .Net Framework version detector. This will show you all the .Net Framework versions you have installed on your computer. If 3.5 SP1 is not installed, go to the Asoft website at http://www.asoft.be/prod_netver.html.

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.
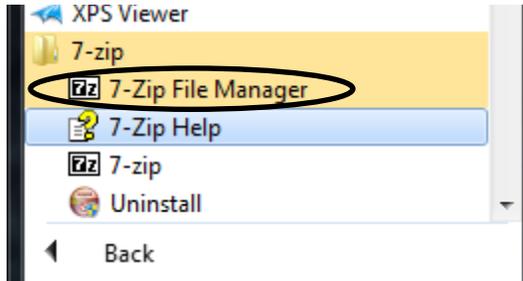
2. In the 7-Zip File Manager window (see screen shot below), browse to find the ArcGIS Desktop ISO file. (We recommend downloading the ISO file to your Documents folder.)
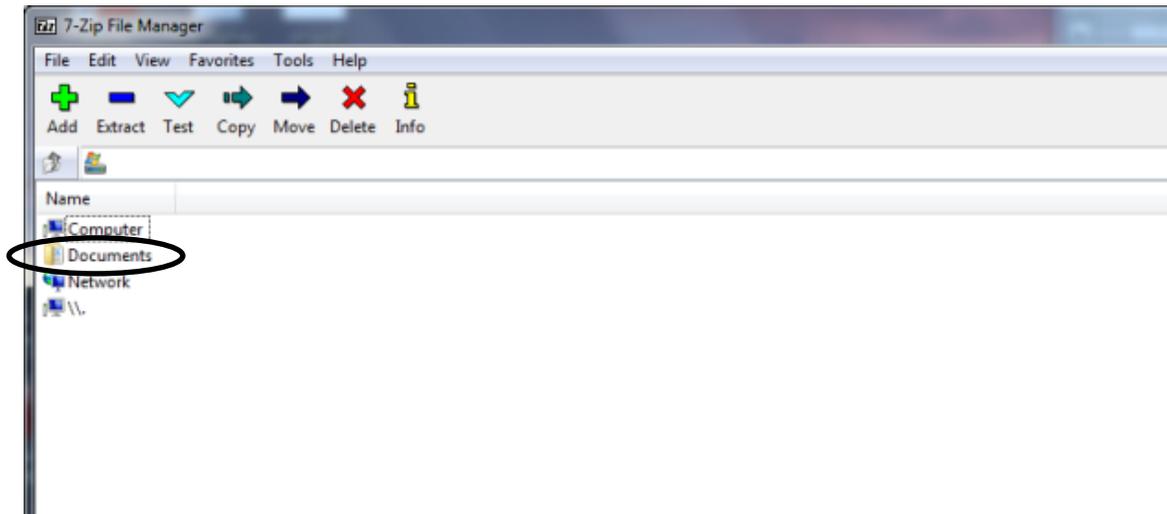
3. Select ArcGIS_Desktop10_122519.iso then click the Extract button (see screen shot below). The Extract window will open with the Extract to field populated. Click OK to start the extraction.
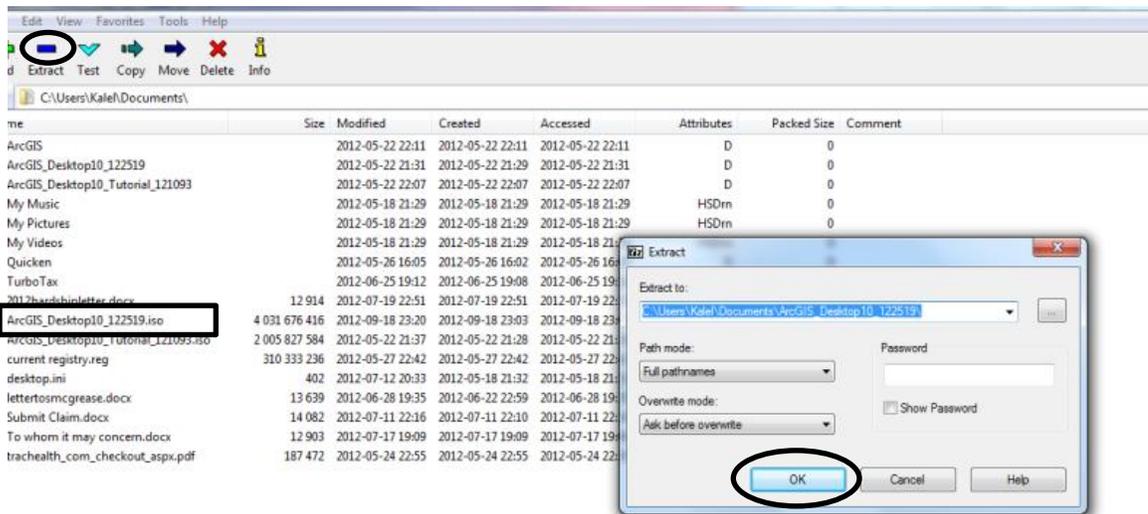
Files will be extracted into a folder under the same location where your ISO file was downloaded, or you can choose another destination folder. The extraction process will take about 5 minutes.

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).
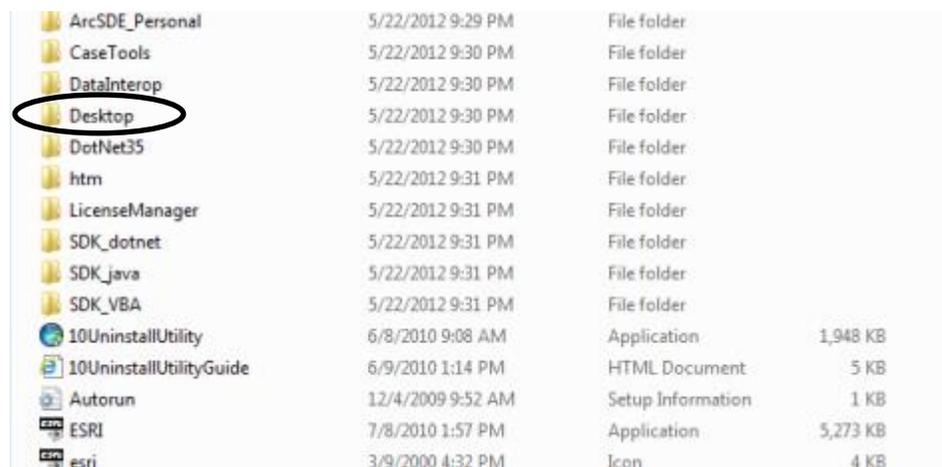
3. Scroll to the bottom of the list and double-click setup Windows Installer (see screen shot below).
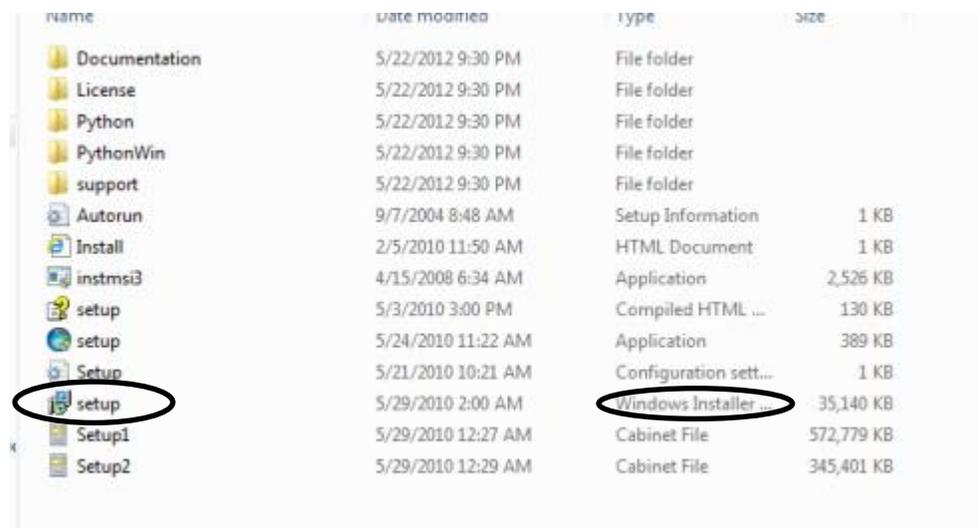
4. Follow the setup instructions. Read and agree to the End-User License Agreement (EULA). When prompted, select complete install and click Next.

5. In the next window, browse to where you want to install the Python folder (see screen shot below) and click Next.
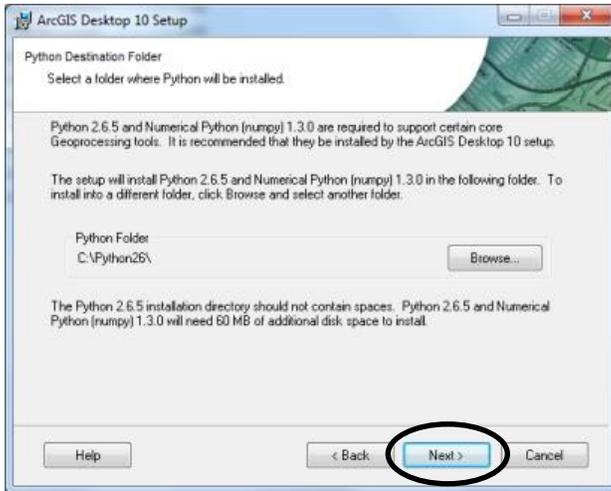
6. The screen shot below shows the last window before the installation starts. Click the Back button if you need to make any changes. If you are ready to install, click Next (the installation will take 10 to 20 minutes to complete).
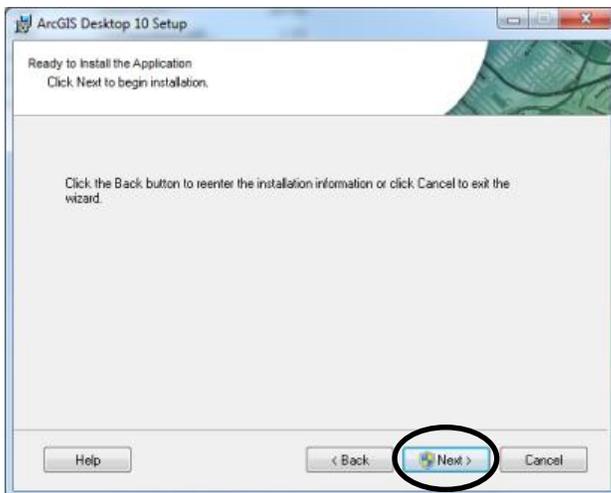
7. When the installation is complete, click Finish.

Authorizing ArcGIS Desktop 10

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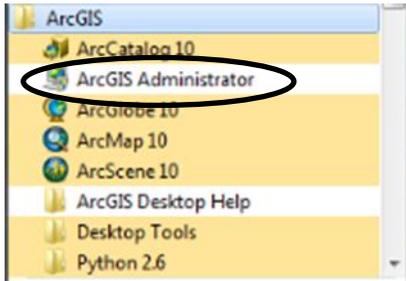
2. In the ArcGIS Administrator Wizard (see screen shot below):

   - 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.
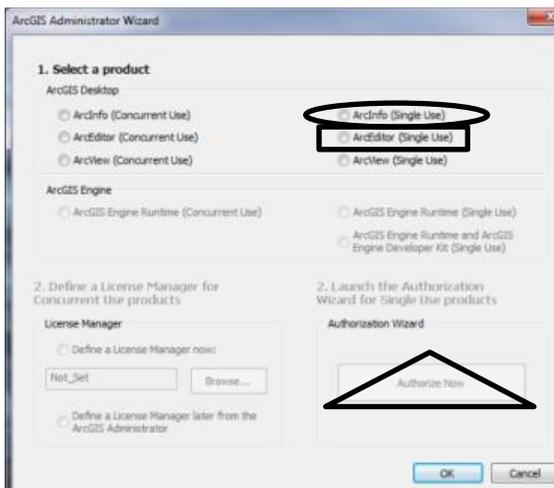
3. In the next window, under Authorization Options, select I have installed my software and need to authorize it. Click Next.
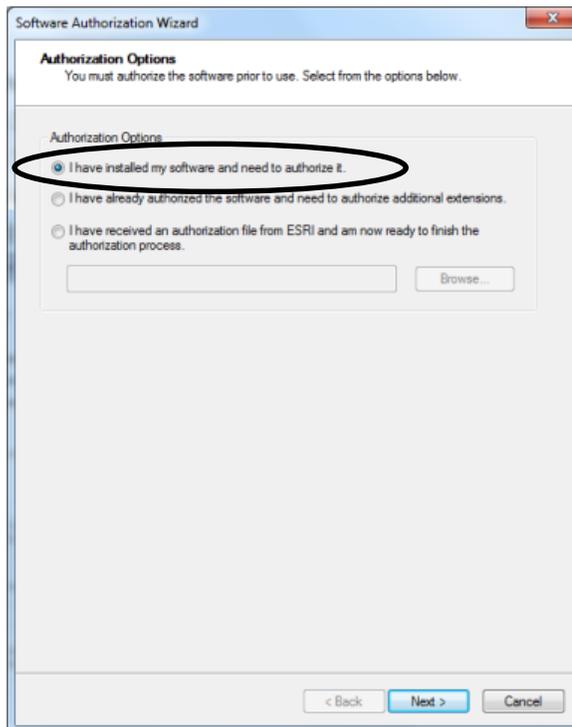
4. Under Authorization Method, select Authorize with ESRI now using the Internet then click Next.
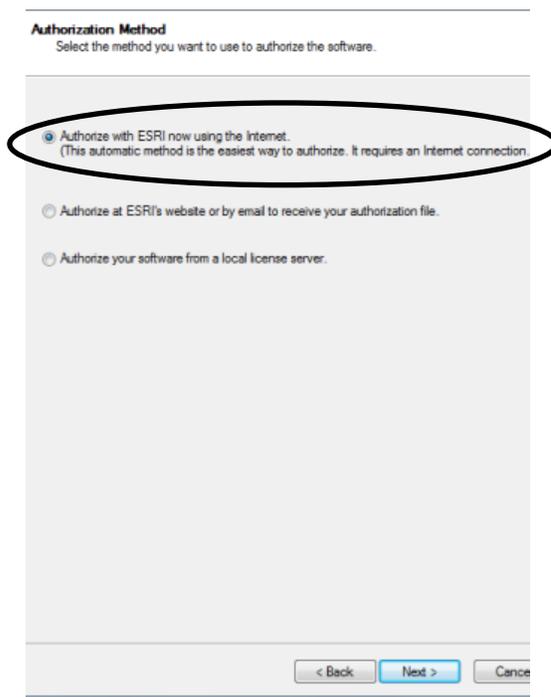
5. Enter all information in the next window, then click Next.

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.

7. In the next window, enter your authorization number EVA123456789 and click Next.
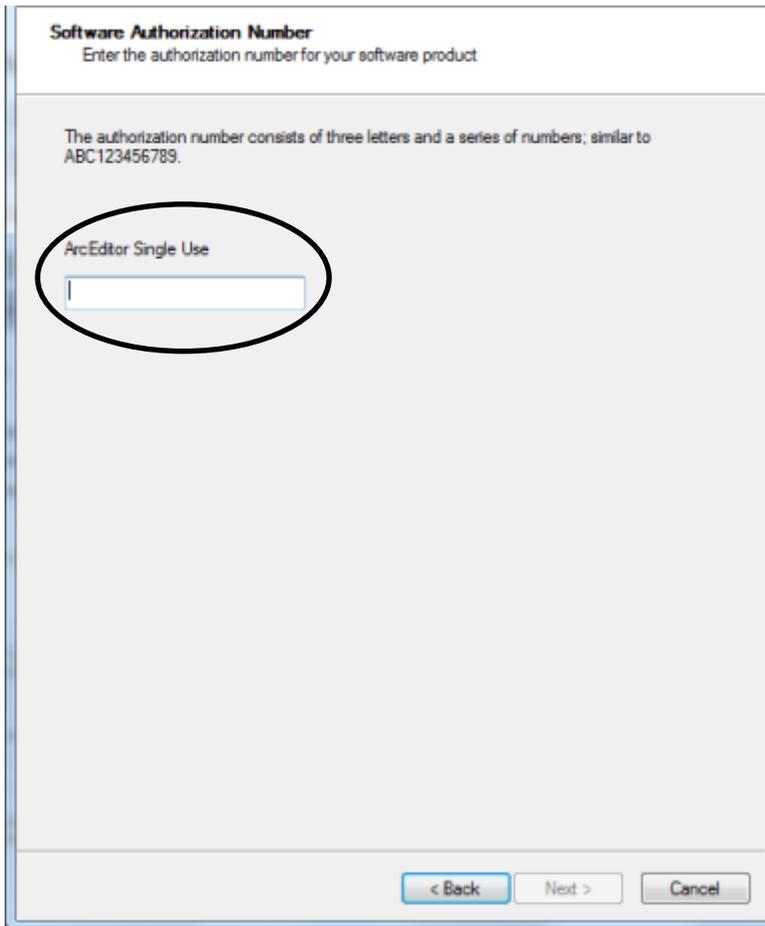
Software Authorization Number
    Enter the authorization number for your software product

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

ArcEditor Single Use

[< Back] [Next >] [Cancel]

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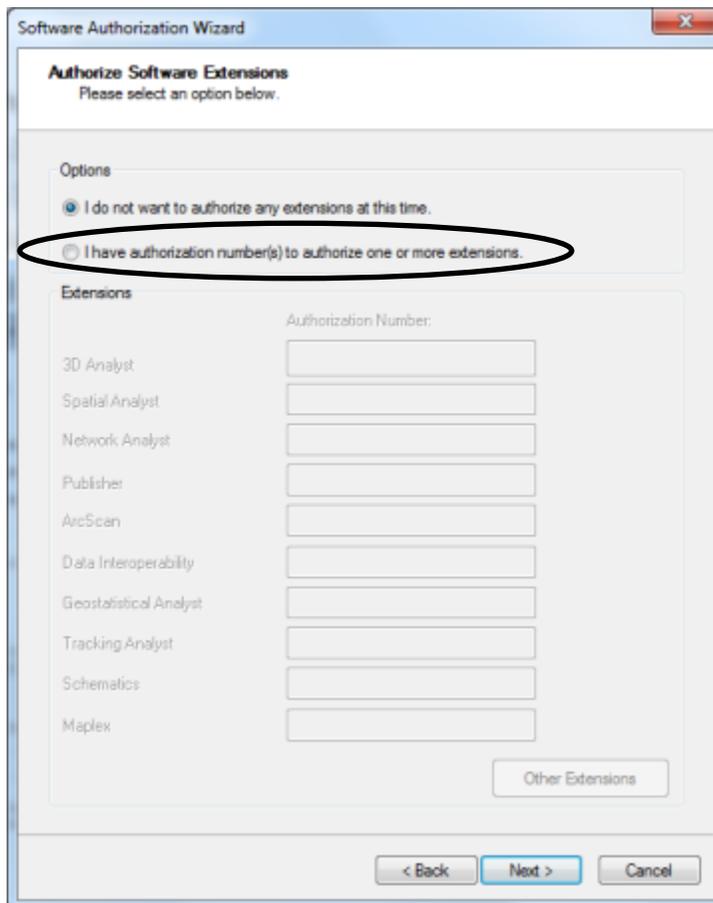
9. The screen shot on the left shows a successful authorization. Click Finish. Close the ArcGIS Administrator window that will appear. Your authorization is complete. Click the Start menu, click the ArcGIS folder, then click ArcMap 10 to run your program (see screen shot on the right). (Depending on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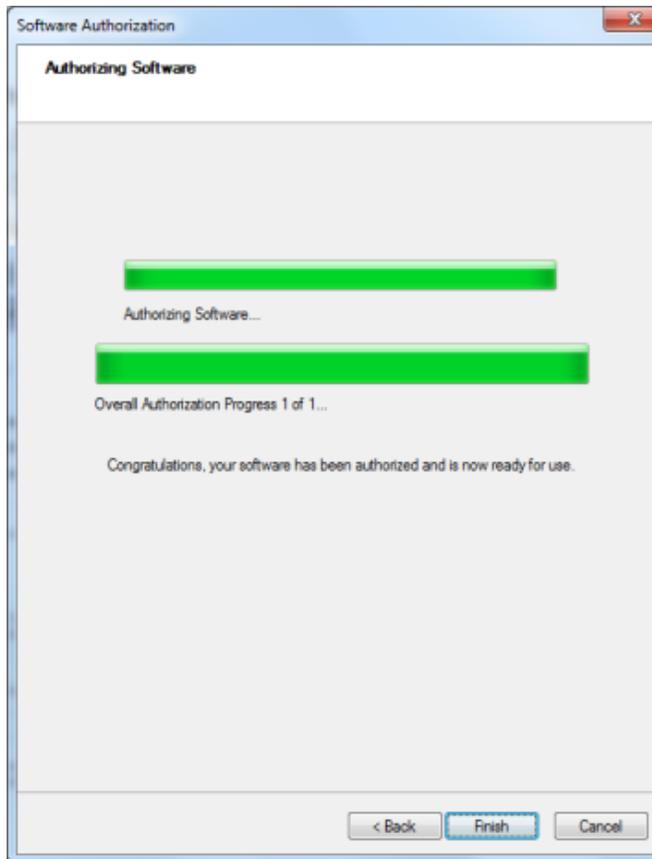
Contact your instructor if you have questions regarding your book.