Printed Documentation

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Introduction

The Third Party Installation guide will help you install certain software that is necessary before you can use Discovery. The Third Party Install includes DirectX 11 June 2010 End User Runtimes, Microsoft® .Net™ Framework 4.0 and either ESRI® ArcGIS Engine™ 10 Runtimes or ESRI ArcGIS Engine™ 9.

This document includes very important information that you should read before installation:

- **Installation Overview and Step-by-Step Instructions**

If you have any questions or issues with installation, don't hesitate to contact Technical Support.

You can print this installation guide:

- *From the Contents page to the left, select the desired book-* *or topic-* *.*
- *Click the Print button on the toolbar.*
- *When the Print Topics dialog box appears, select one of the two options.*
- *Click OK when the Print dialog appears.*

Installation

Installation

Discovery utilizes Microsoft Windows ® Installer technology for installing the Discovery applications. Windows ® Installer technology provides powerful features for installation and component configuration, network installations (distribution\deployment) and software removal\uninstall.

This installation guide provides step-by-step instructions for End User installations:

- **End User Installation**

- Install Discovery Applications to a Single Workstation.

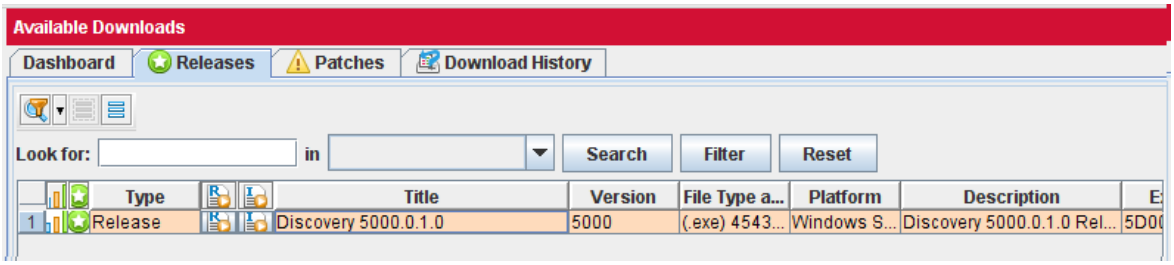
Discovery 2013.0 Download from the Landmark Software Manager

Download Instructions

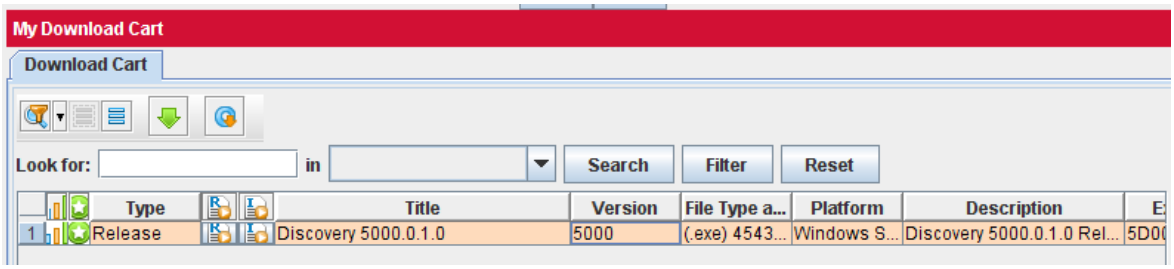
Follow the instructions below to download Discovery 2013.0 to your system using the Landmark Software Manager (LSM).

1. Within the **Available Downloads** Page on the **Releases** tab of the LSM highlight the **Release Type** *Discovery 2013.0* and the *Discovery 2013.0 Utilities*.

***Note**: If you do not need any of the Discovery Utilities or Extras then it is not necessary to download the Discovery DVD Utilities.*



2. Select the Down Arrow to move the items down to the **My Download Cart** page on the **Download Cart** tab.



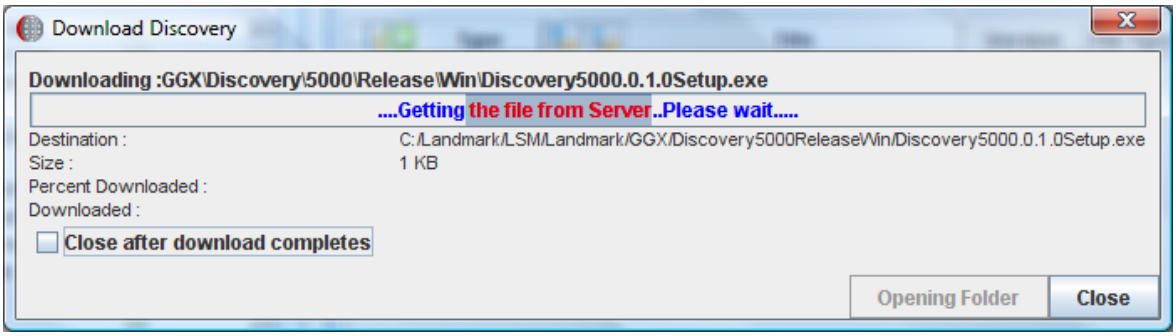
3. Highlight the download(s) and then select the **Download Now**

button.

4. Click **OK** at the **Preferences** dialog box. Note that the default download for the file(s) will be **C:\Landmark\LSM\Landmark**.

5. Click on the **AGREE** button for the **LANDMARK GRAPHICS CORPORATION LICENSE AGREEMENT**.

6. Once the file(s) have been downloaded click on the **Close** button to close the **Download Discovery** progress bar. (Ignore the **Opening Folder** button.)



To install the Discovery 2013.0 software go to the **Download** folder and double click on the **Discovery2013.0Setup.exe** file to start the setup. (The install will first need to extract the setup files to the local drive.)

See the **GeoGraphix Discovery 2013.0 Utilities document for Utilities** to install the Utilities. Click on the **Install Guide** button on LSM to open the **GeoGraphix Discovery 2013.0 Utilities document** file.

Third Party Software Installation

Third Party Software Installation

This installation will add the Discovery Applications to a Single Workstation.

Caution: General Installation Requirements - please refer to the System Requirements for a complete list	The following conditions must be met before you can install the Discovery 2013.0 software: • You must have ***Administrative Rights*** to the local computer that will run the install. • Must have ***Internet Explorer 6.0*** or higher installed. • Must have networking installed including the ***TCP/IP*** protocol. • This software should only be installed on ***Windows ® 2008 Server or Windows® 7*** operating systems.

There are 7 steps to perform the Third Party Software Install:

- STEP 1 - Getting Started with Discovery LSM or Release DVD
- STEP 2 - InstallShield Wizard Startup
- STEP 3 - License Agreement
- STEP 4 - Custom Setup
- STEP 5 - Ready to Install the Program
- STEP 6 - InstallShield Wizard Completed

Note:	LMKR licenses are now installed after the above Discovery master installation steps. When Discovery applications are started through the Desktop shortcuts or Start Menu Programs, a licensing check is performed on the workstation. Please refer to the Product Licensing topic for further details.

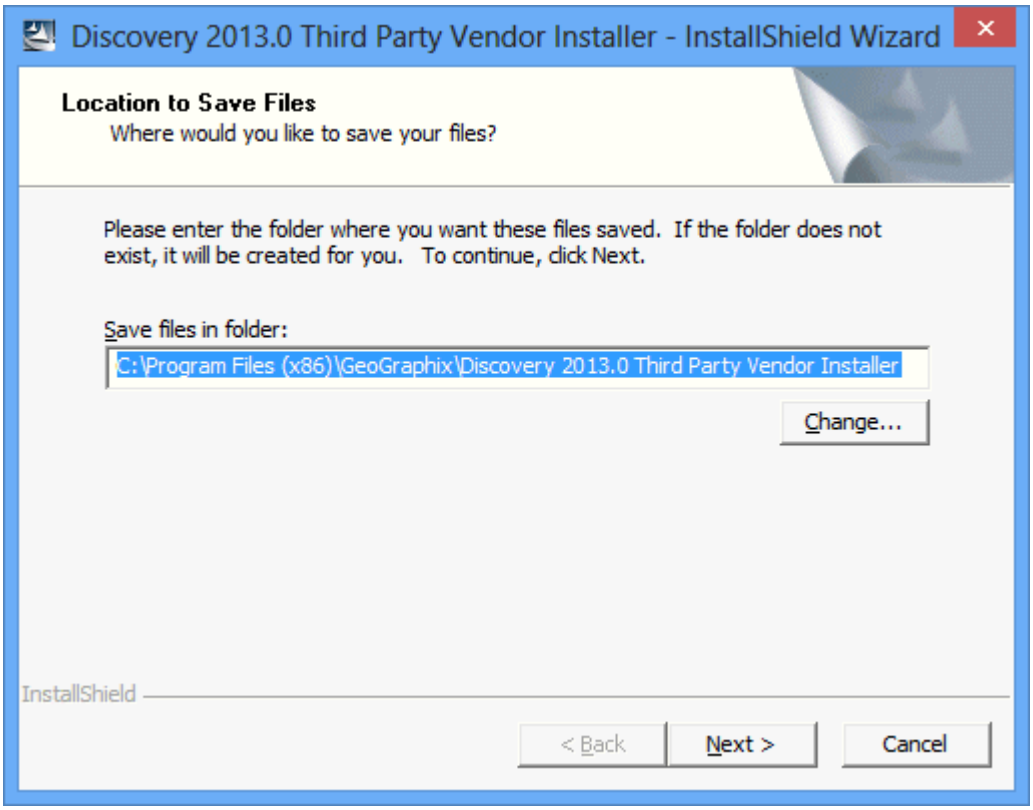
Go to STEP 1: Getting Started with Discovery LSM Download or Release DVD

Third Party Installation STEP 1- Getting Started with Landmark LSM Download or Release DVD

Before starting installation, close all other open applications.

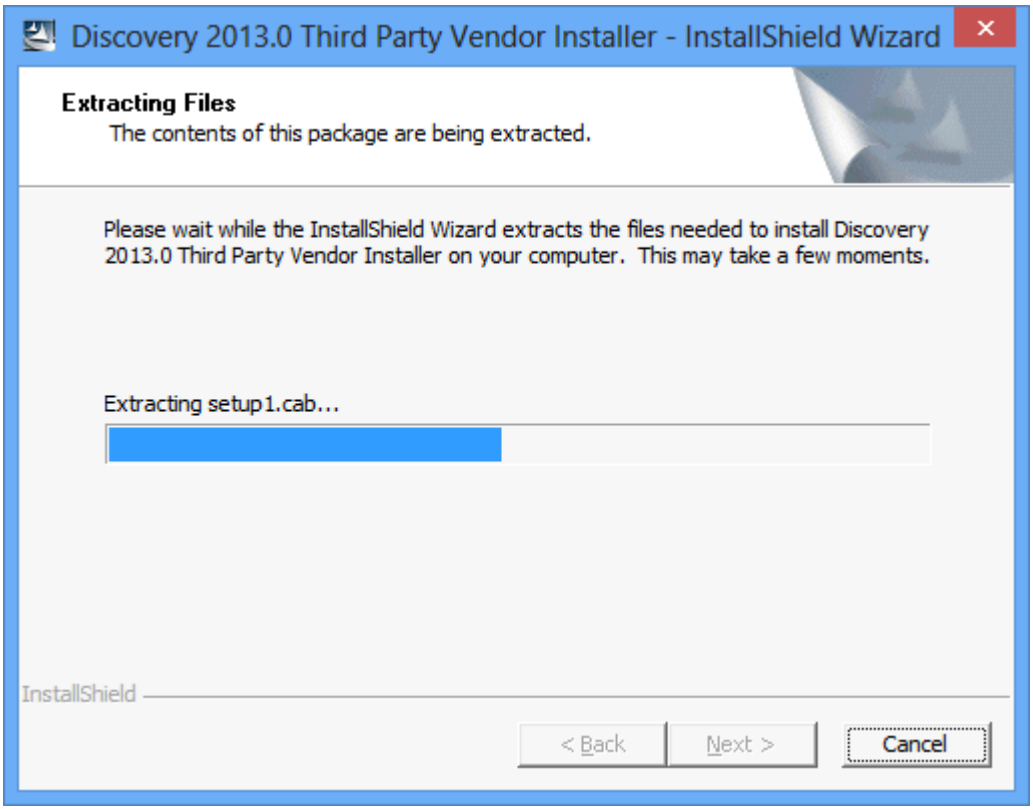
If you have downloaded the Third Party Installation from LSM, go to the **download** folder and double click on the **Discovery2013.0ThirdPartyVendorInstaller.exe** file to begin.

Double click on the



Select the location to extract the Discovery 3d Party Vendor Installer setup files. The default will be "C:\Program Files (x86)\GeoGraphix\Discovery 2013.0 Third Party Vendor Installer".

The files will now be extracted



You will proceed directly to STEP 2 - InstallShield Wizard Setup.

If you have ordered the **Third Party Vendor Installation on DVD**, continue through this step.

Insert the **Third Party Vendor Installation DVD-ROM** into the DVD-Drive.

The GeoGraphix splash screen appears for a few seconds ....

Note:	If the GeoGraphix splash screen does not appear automatically, go to the Start menu, and choose Run. In the Run dialog box, browse to the appropriate DVD-drive and select the Install.exe file. Click OK.

Then the GeoGraphix install window appears, with several options that you can click on. To begin installation, click the first option.

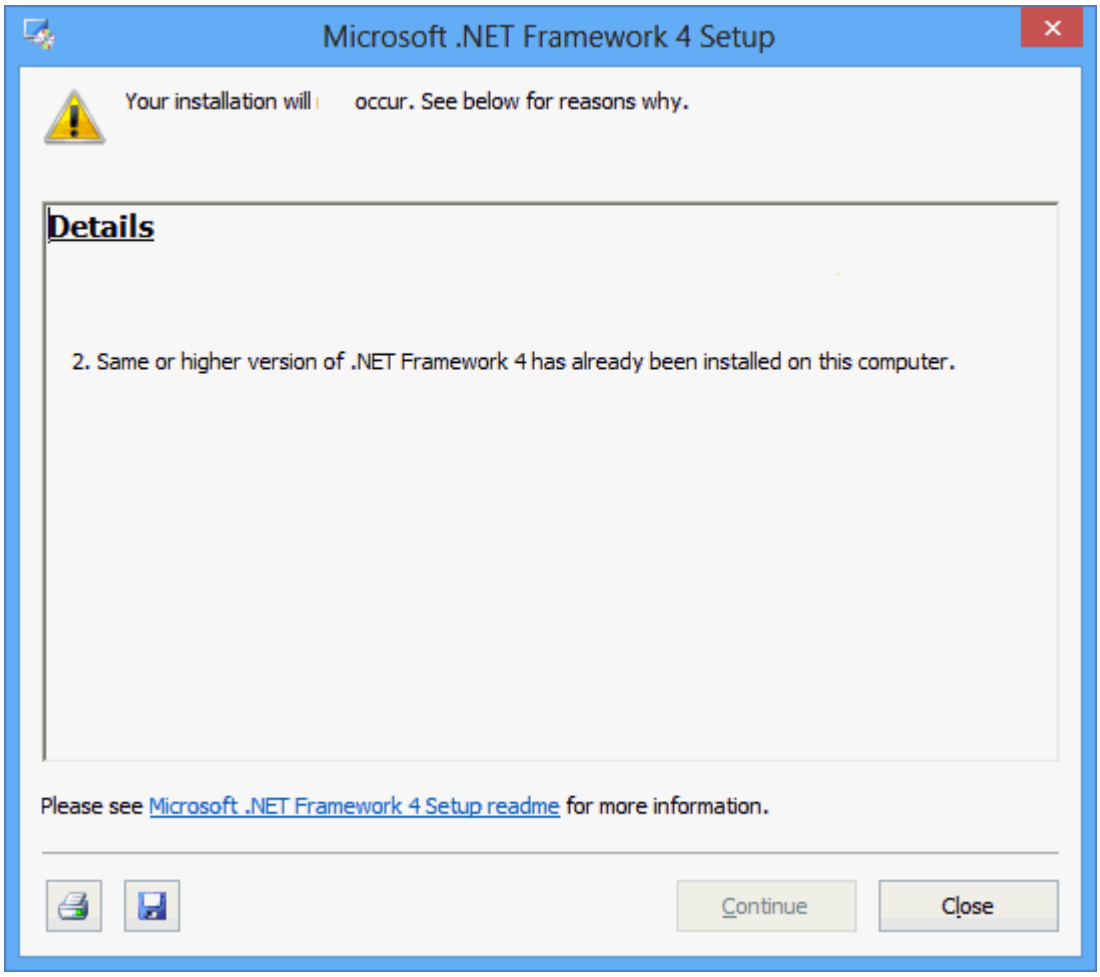
Go to STEP 2: InstallShield Wizard Startup

Return to Beginning: Third Party Software Installation

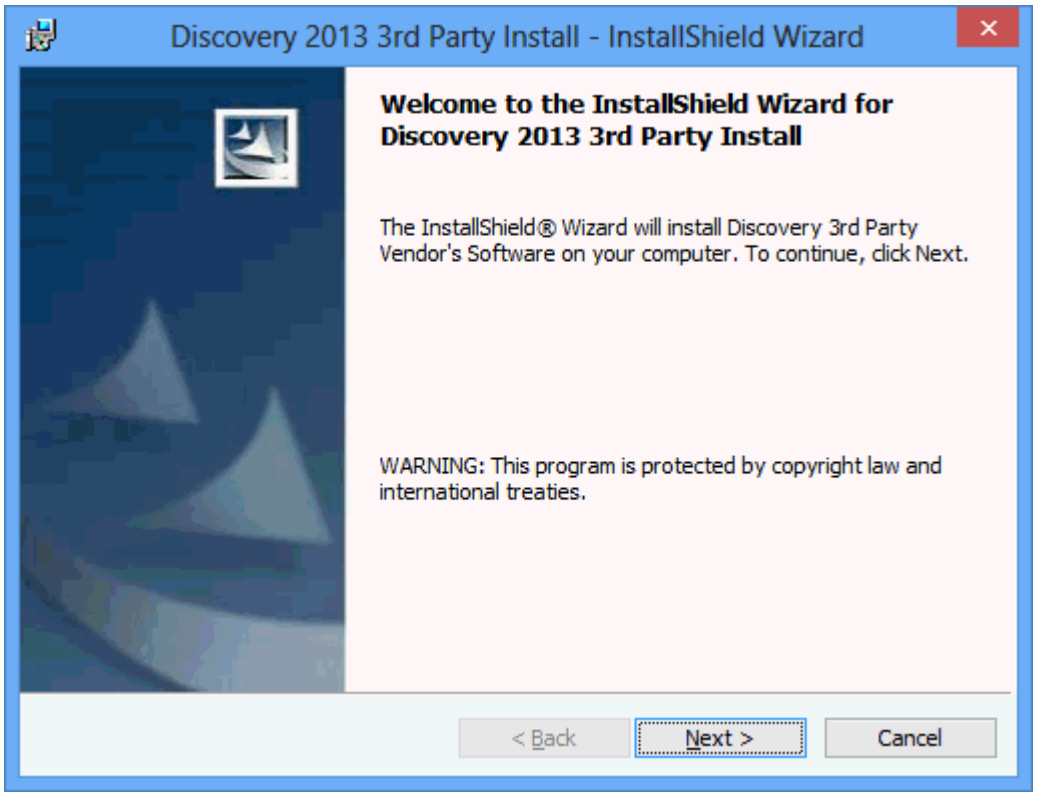
Third Party Installation STEP 2 - InstallShield Wizard Startup

After double clicking to launch the Discovery Third Party Vendors Install, the InstallShield wizard is started. From here you can install the DirectX End User Runtimes required to run Discovery 3D, and install the appropriate ESRI ArcGIS client to allow GeoAtlas to use data from an ESRI server.

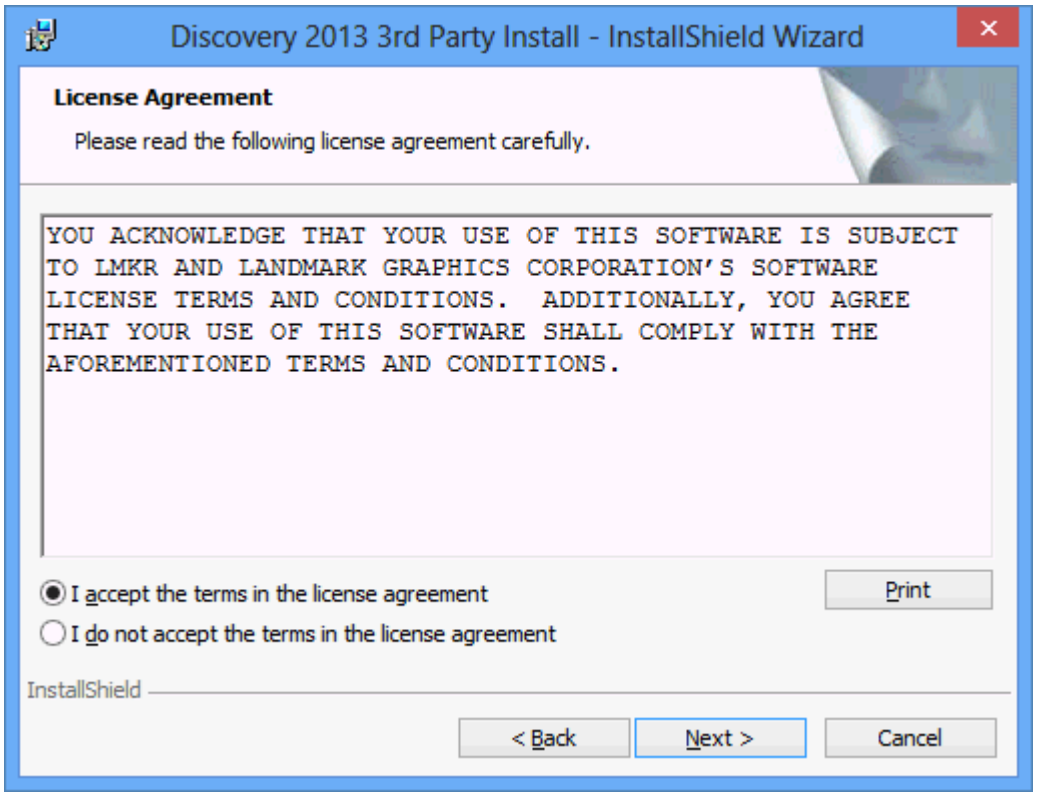
If Microsoft .NET 4.0 is not installed, the setup will begin the .NET 4.0 Framework install:



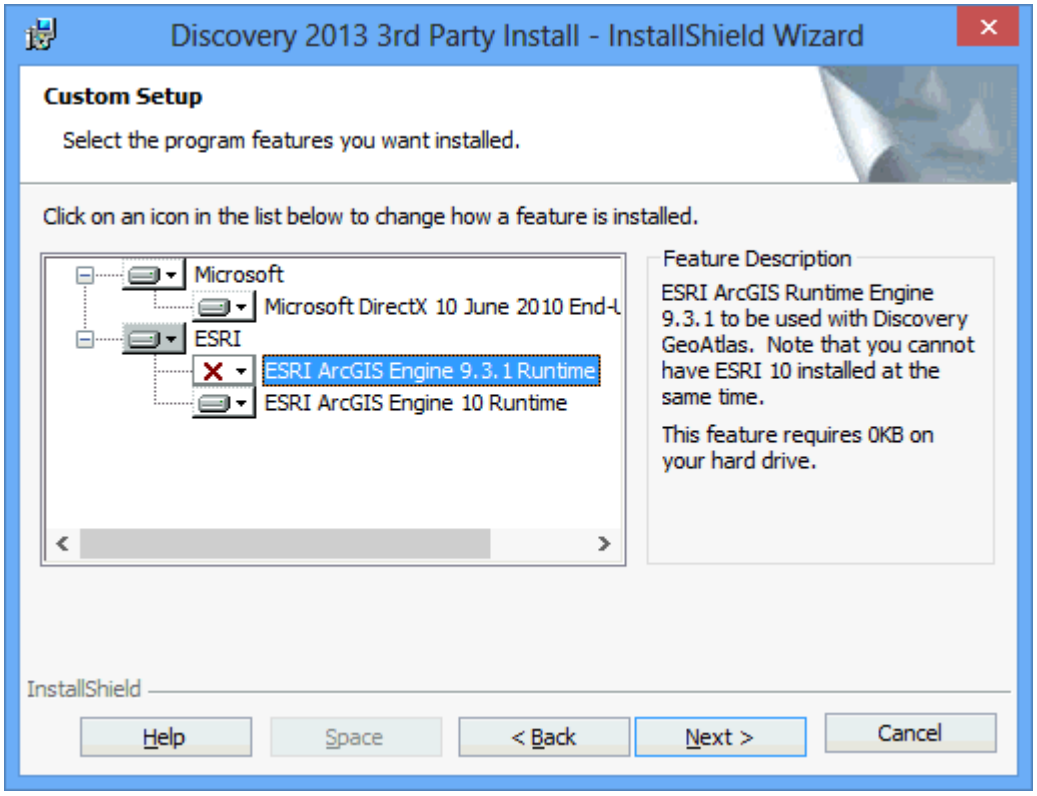
Follow the Microsoft .NET Framework 4 setup instructions



The Discovery 3rd part Vendors Install Welcome dialog display. Click **Next** to continue.



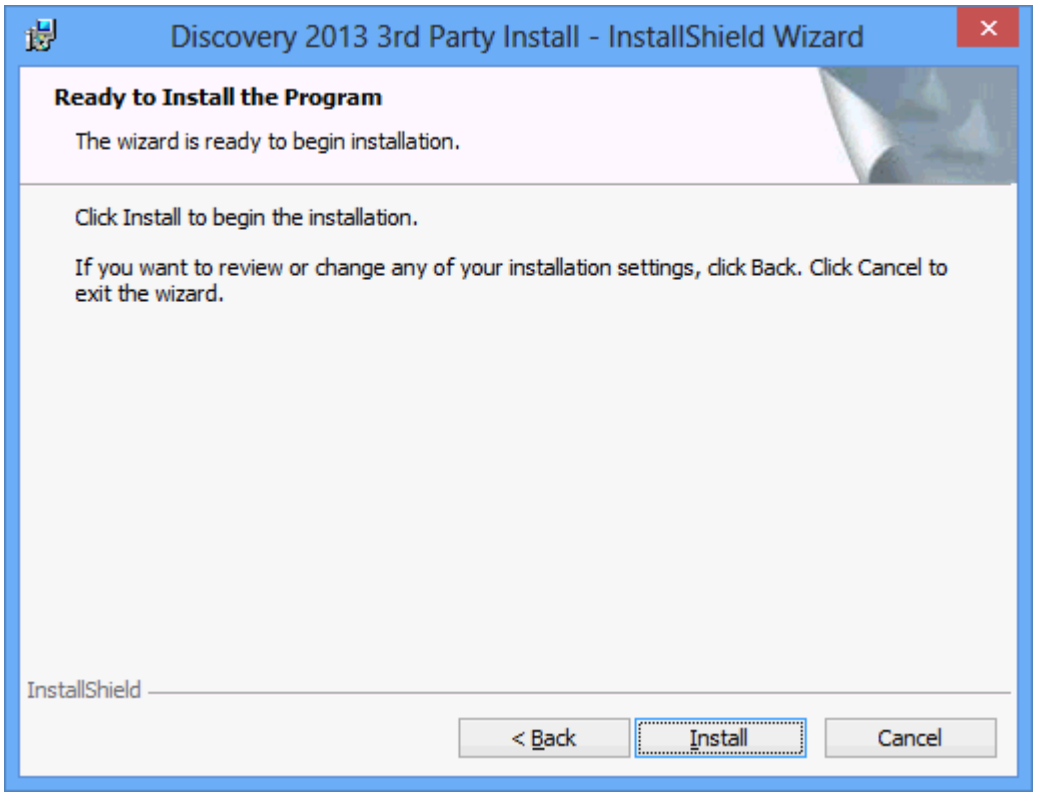
Read the licence agreement (you can print it using the Print button) before you select the "**I accept the terms in the license agreement**" option. Click **Next** to continue. Click Cancel if you wish to exit the installation.



The Custom Setup dialog displays. To install a Third Party Vendor component, click on the feature you wish to install in the list tree. A context menu appears. Select option "**This feature will be installed on the local hard drive**".

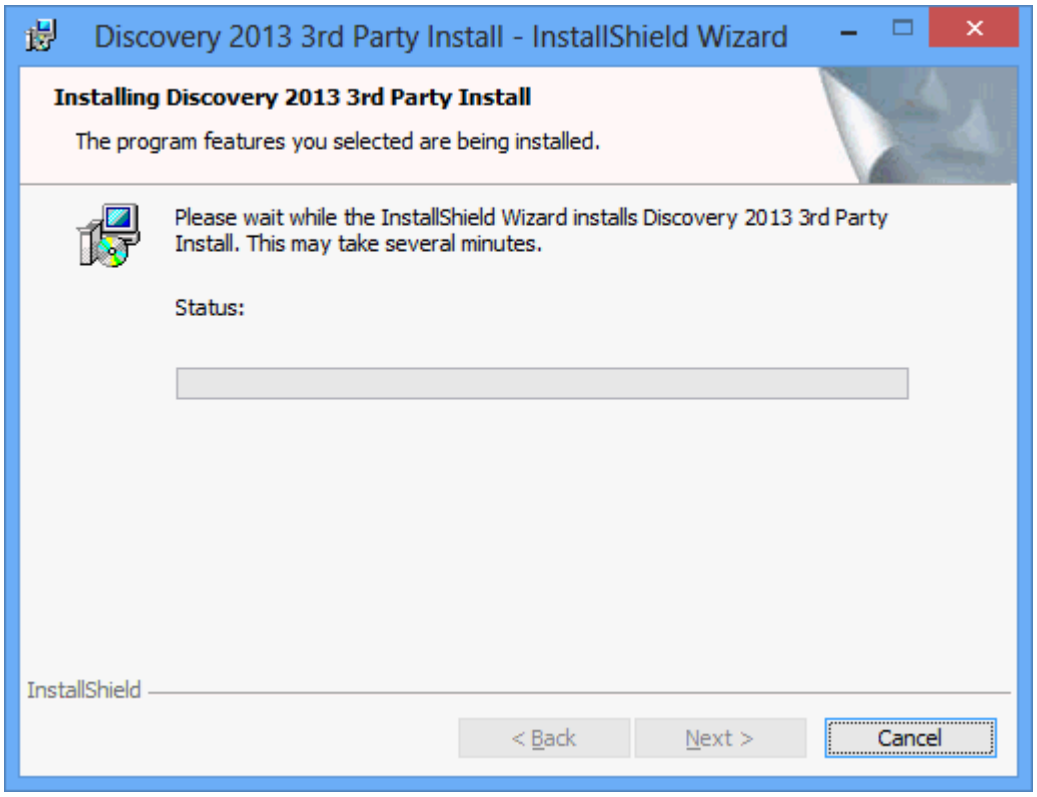
Note:	If you do not already have ESRI ArcGIS runtime installed, you should choose to install **ESRI ArcGIS Engine 10 Runtime** and deselect **ESRI AcGIS Engine 9.3.1 Runtime**. You cannot install both ESRI engines. If you already have an existing version of ArcGIS Engine Runtime, or ArcGIS Desktop, you need to uninstall it first.

Click **Next** to continue with the installation.



Click **Install** to continue with the options selected in the previous dialog box.

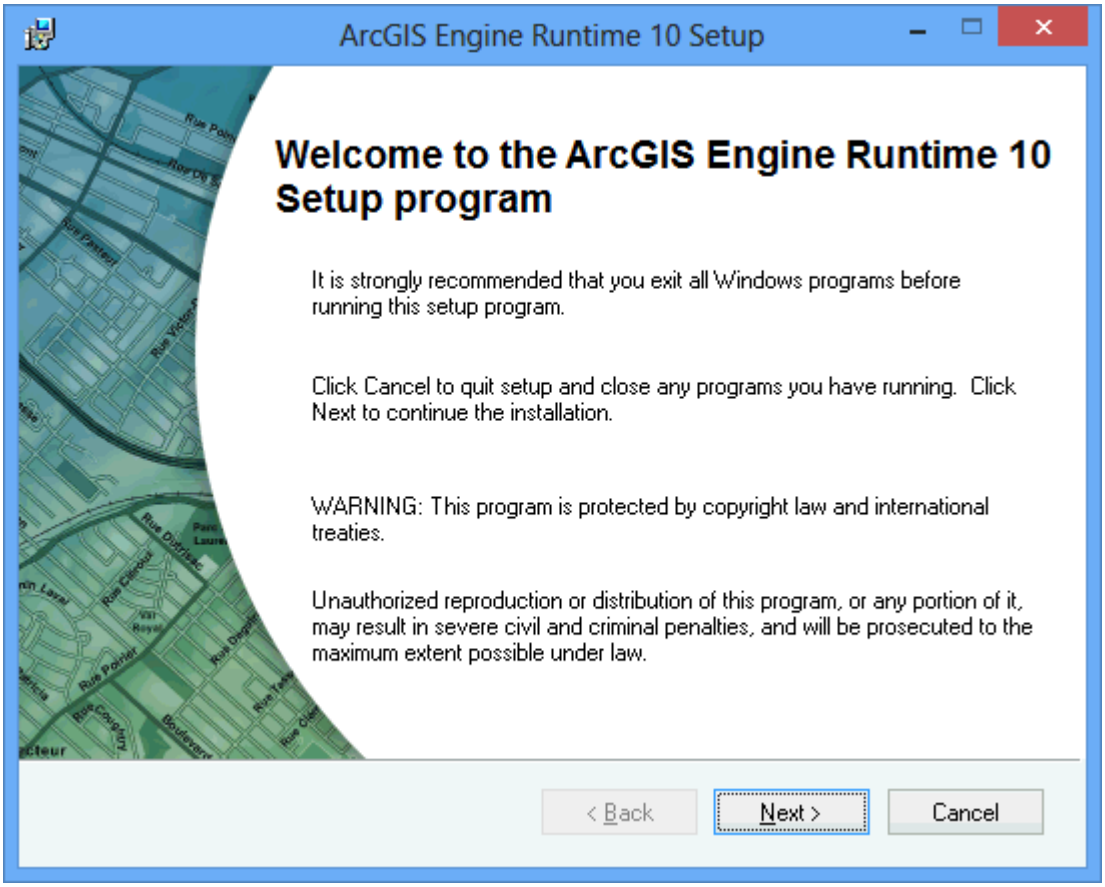
The Discovery 2013.0 3rd Party Install dialog will be in the background as the items selected are installed. Do NOT Cancel this dialog.



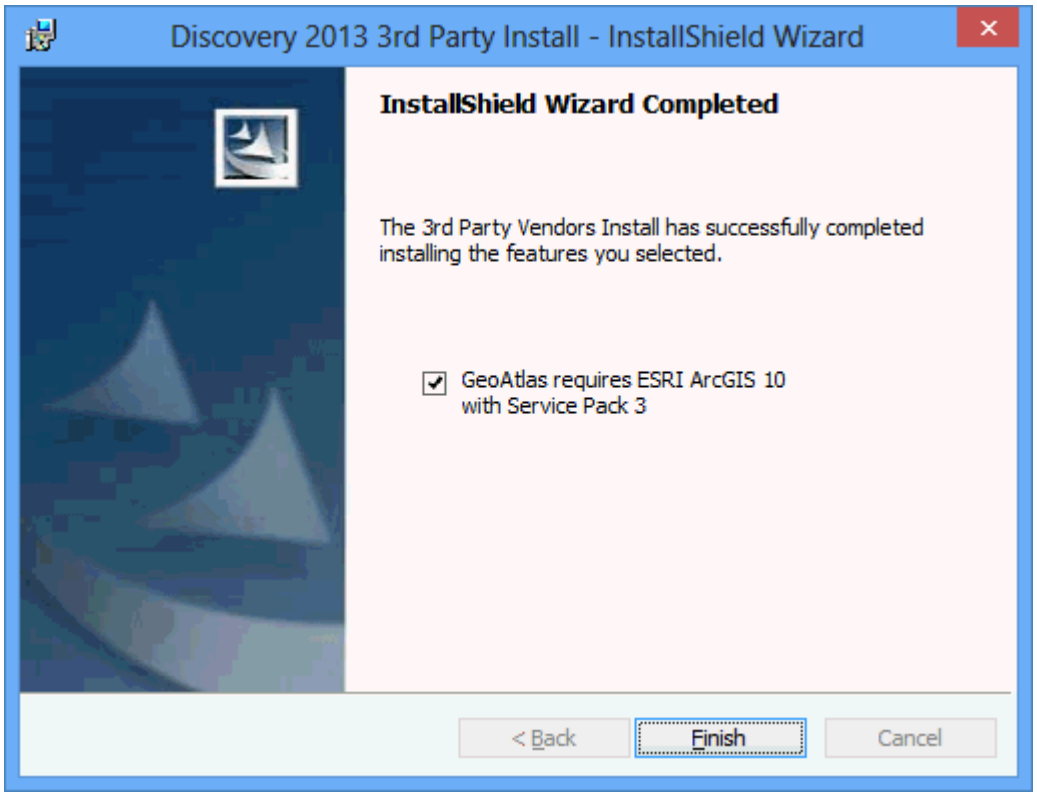
If the Microsoft DirectX 10 June 2010 End User Run-times was selected:

The Installing Microsoft(R) DirectX(R) Welcome Dialog box appears. Read the software license agreement, and select the option "**I accept the agreement**". Click **Next** to proceed with installation.

If ESRI was selected, the ArcGIS Engine Runtime 10 Setup dialog appears

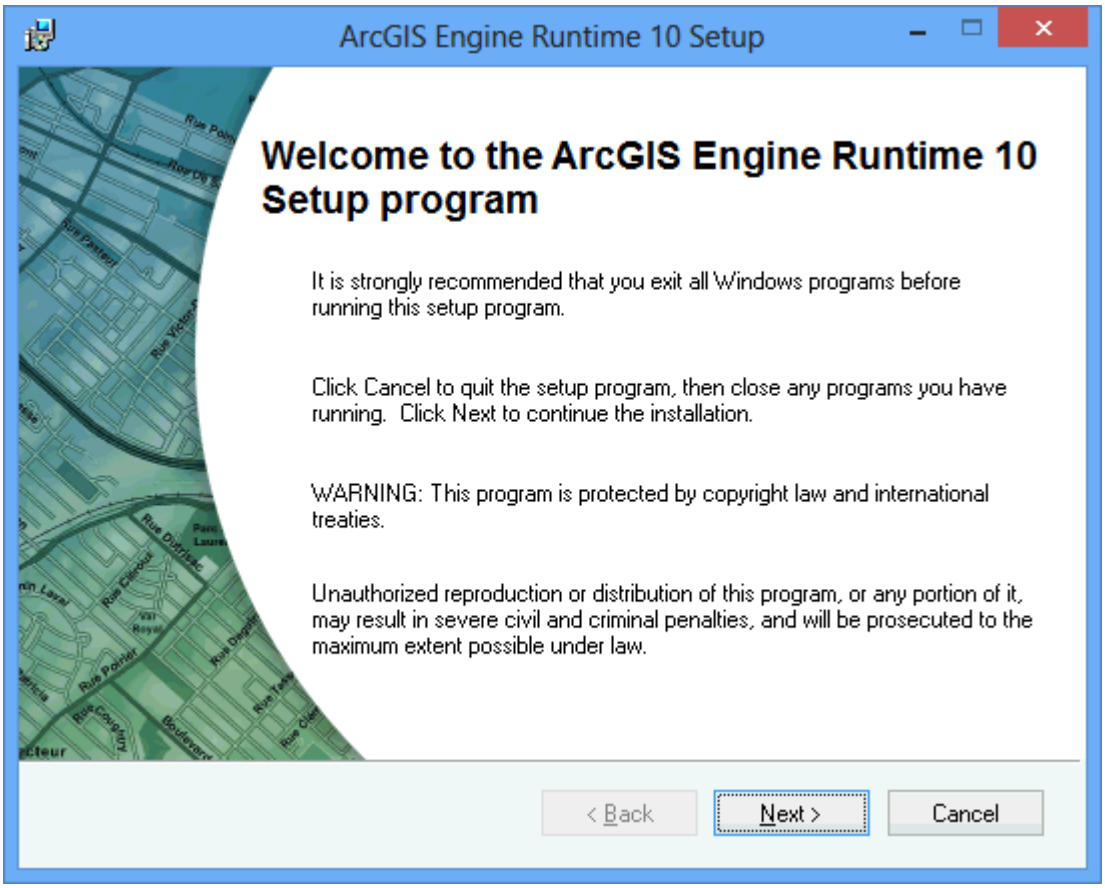


Click **Next** and follow the ESRI ArcGIS Engine Runtime instructions.



Click **Finish** to proceed with the next installation, or complete the Third Party Vendors Install process.

If ESRI ArcGIS 10 was installed, you must install the ESRI ArcGIS 10 Service Pack 3. Clicking Finish will launch the ESRI ArcGIS Engine Runtime 10 Setup.



Click **Next** to install the ESRI 10 SP3 (the Discovery 2013.0 3rd Party Vendor Installer Finish dialog will be in the background and will close once the ESRI 10 SP3 install is finished).

Note:	*Follow the on-screen instructions for the installation of ArcGIS Engine runtimes if you selected them for installation earlier*.

Go to STEP 3: License Agreement

Return to STEP 1: Getting Started with GeoGraphix LSM download or Release DVD

Return to Beginning: Third Party Software Installation

Contacting Technical Support

If you have questions or issues that cannot be answered by the GeoGraphix Help Systems, you can contact GeoGraphix Customer Support at various worldwide office locations.

Write:	**Telephone:**
Halliburton Digital and Consulting Solutions Shea Center II Suite 400 1805 Shea Center Drive Highlands Ranch, Colorado 80129	Office hours are 7:00 AM to 5:30 PM Monday to Thursday and 7:00 AM to 5:00 PM on Friday, Mountain Time. 1-877-435-7542 - Toll Free U.S. and Canada 1-713-839-2200 - Local Houston and International
E-mail:	**Website:**
Issues, questions or comments: solutions@geographix.com	General information on products and services: www.geographix.com Support site including latest updates and technical bulletins: http://css.lgc.com/CustomerSupport/CustomerSupportHome.jsp

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