

Installing ArcGIS Desktop

System Prep

The following items (performed in order) will expedite the successful installation of ArcGIS 9.2:

- A. Uninstall all third party extensions (i.e. NPS Metadata Tools, NPS AlaskaPaK, NPS Theme Manager, Xtools, Hawth's Tools, etc.).
- B. Uninstall previous ArcGIS 9.x installations.
- C. Review "Add/Remove Programs" for any remaining ArcGIS related products and uninstall them. (i.e., Python, Crystal Reports, etc.).
- D. Ensure that all system/OS drivers and patches are current (i.e. MS Updates, system BIOS, graphics drivers, etc.).

Step 1: Insert the Desktop DVD and Select Install ArcGIS Desktop.



ArcGIS 9

Choose from the following installation options:

Install ArcGIS Desktop

**Administrative Install of ArcGIS
for Network Distribution (Advanced)**

Install ArcGIS License Manager

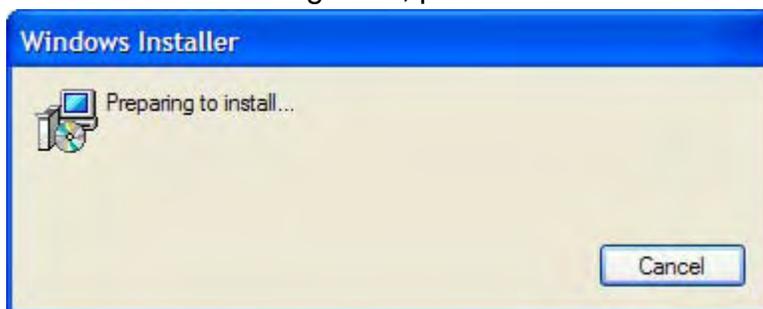
Help

Exit

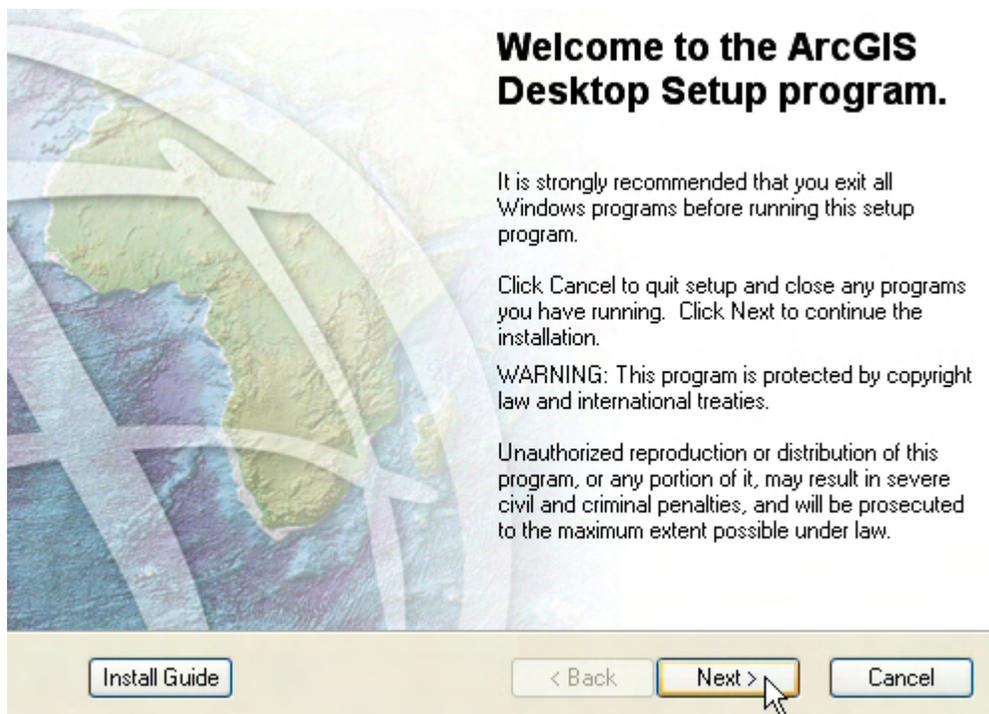


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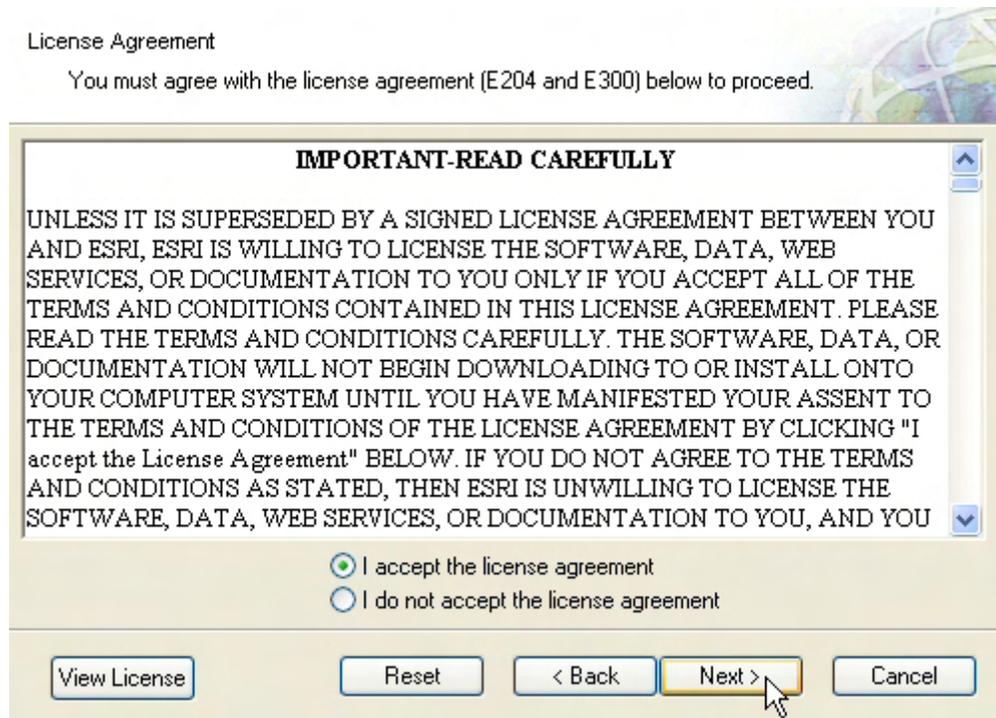
You will see a message box; please wait.



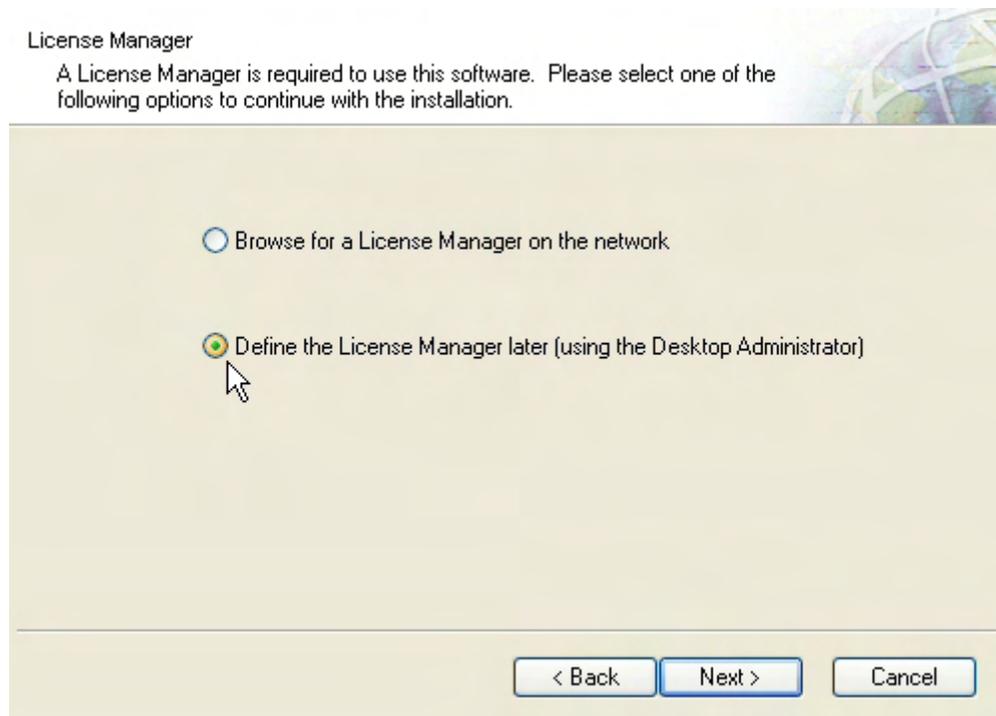
Step 2: You may review this Install Guide before proceeding.



Step 3: Choose to accept the license agreement and click Next.

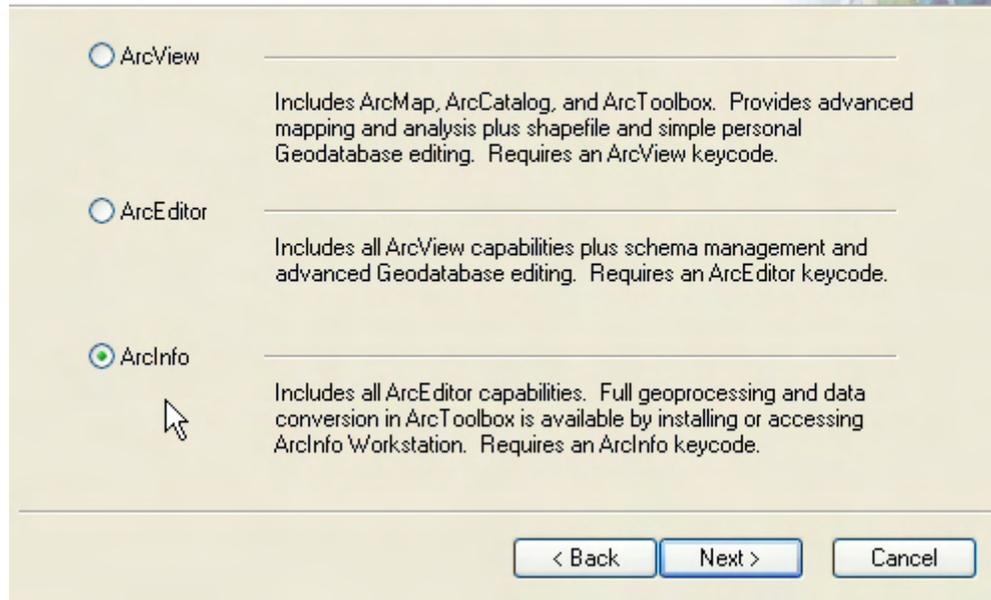


Step 4: Select to Setup the License Manager later and click Next.



Step 5: Choose ArcInfo and click next.

Select the default software product type to run your ArcGIS applications. The software product type can be changed after installing by using the ArcGIS Desktop Administrator.



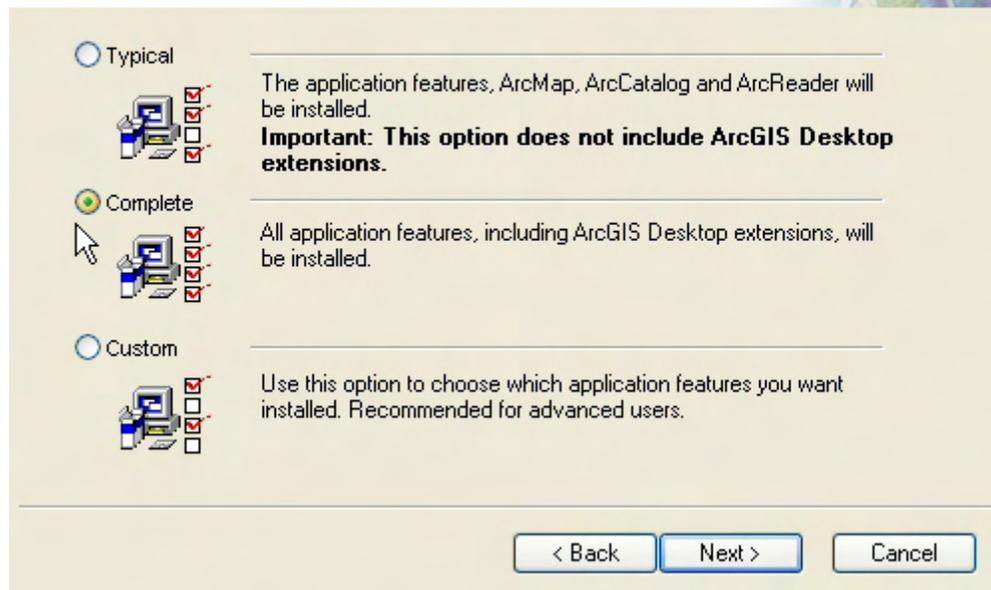
The screenshot shows a dialog box with three radio button options. The 'ArcInfo' option is selected and has a mouse cursor over it. Below each option is a brief description of its capabilities and requirements. At the bottom, there are three buttons: '< Back', 'Next >', and 'Cancel'.

Product Type	Description
<input type="radio"/> ArcView	Includes ArcMap, ArcCatalog, and ArcToolbox. Provides advanced mapping and analysis plus shapefile and simple personal Geodatabase editing. Requires an ArcView keycode.
<input type="radio"/> ArcEditor	Includes all ArcView capabilities plus schema management and advanced Geodatabase editing. Requires an ArcEditor keycode.
<input checked="" type="radio"/> ArcInfo	Includes all ArcEditor capabilities. Full geoprocessing and data conversion in ArcToolbox is available by installing or accessing ArcInfo Workstation. Requires an ArcInfo keycode.

Step 6: Choose Complete install and then click Next.

Select Installation Type

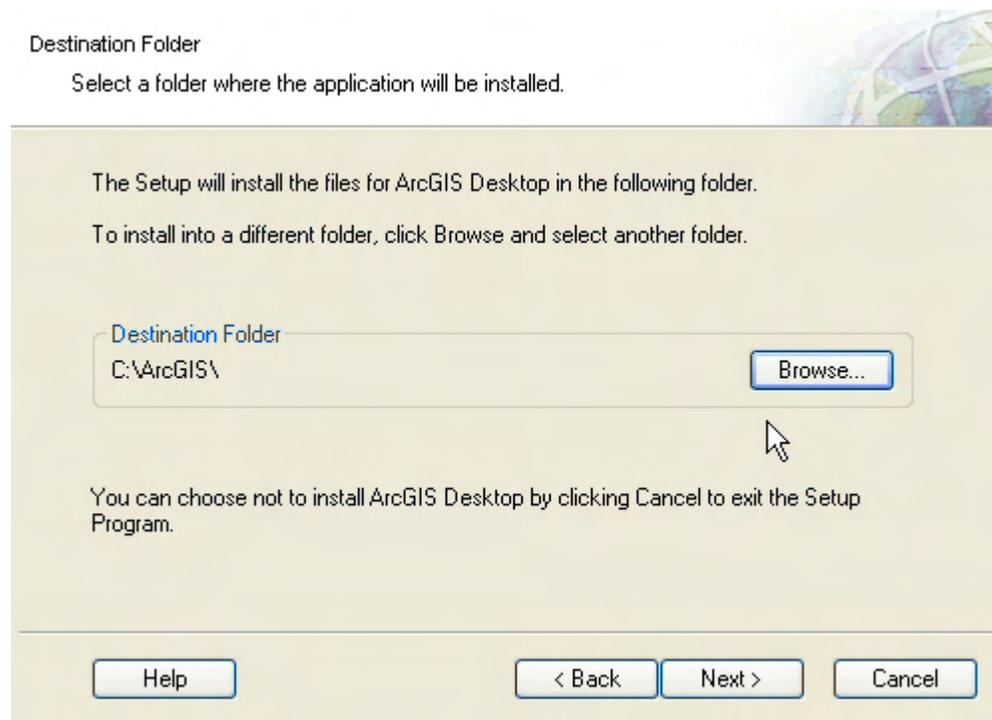
Select the desired installation type.



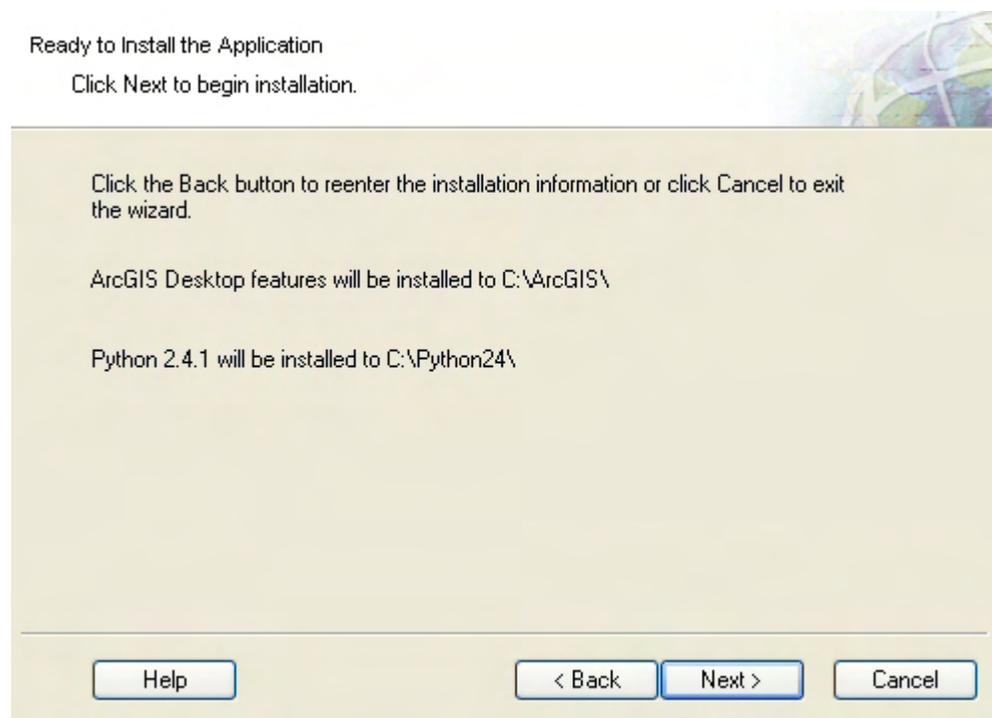
The screenshot shows a dialog box with three radio button options. The 'Complete' option is selected and has a mouse cursor over it. Each option includes an icon representing the installation type and a brief description. At the bottom, there are three buttons: '< Back', 'Next >', and 'Cancel'.

Installation Type	Description
<input type="radio"/> Typical	The application features, ArcMap, ArcCatalog and ArcReader will be installed. Important: This option does not include ArcGIS Desktop extensions.
<input checked="" type="radio"/> Complete	All application features, including ArcGIS Desktop extensions, will be installed.
<input type="radio"/> Custom	Use this option to choose which application features you want installed. Recommended for advanced users.

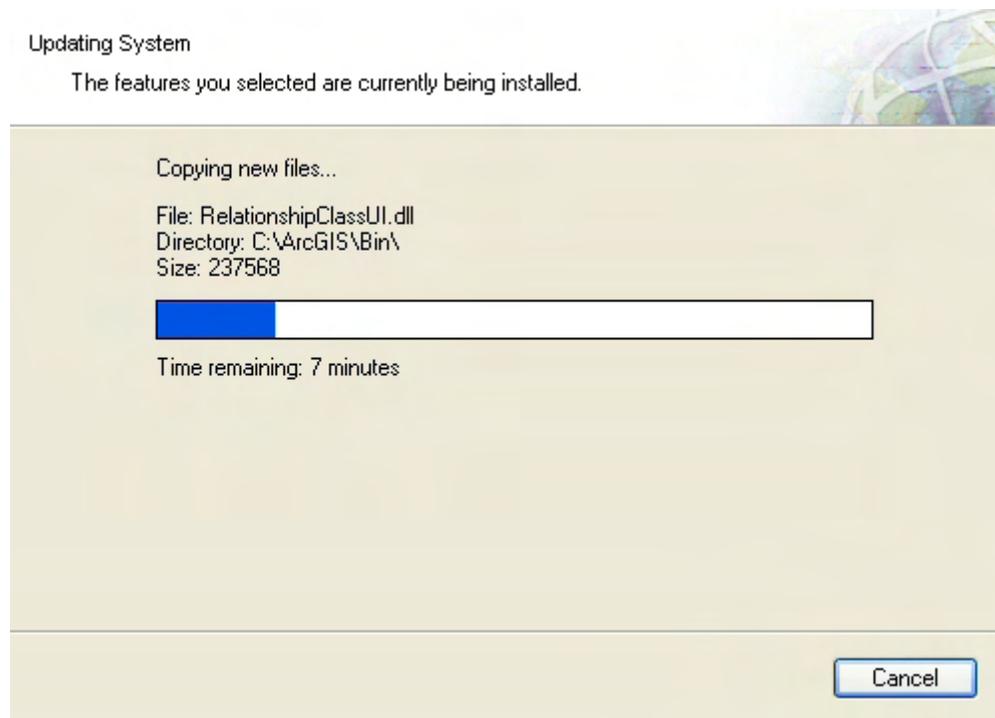
Step 7: The window displays the default folder for installing the application. Click Next **(You may, if desired, change the install directory to C:\ArcGIS\)**



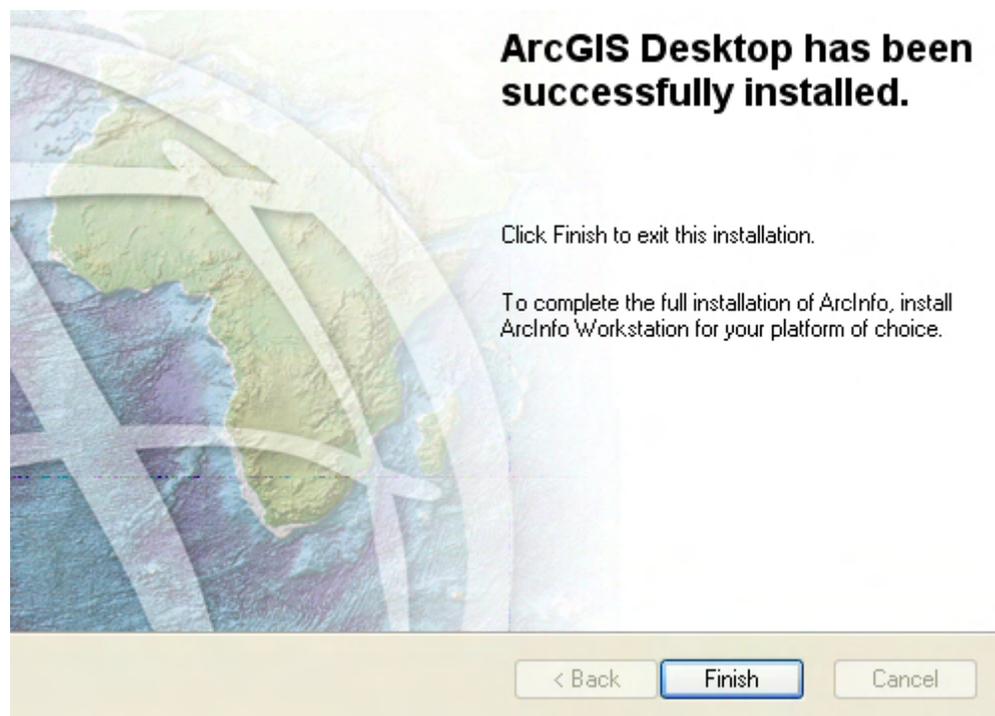
Step 8: Clicking Next begins the installation.



Step 9: Installation may take several minutes. Please be patient.



Step 10: Click Finish to complete this portion of the installation.



Installing ArcGIS License Manage

(Do this if you're not accessing the Denver license pool at 165.83.24.21)

Step 1: Install your Sentinel SuperPro USB or Parallel Port key

Step 2: Insert the Desktop DVD and Select Install ArcGIS License Manager.

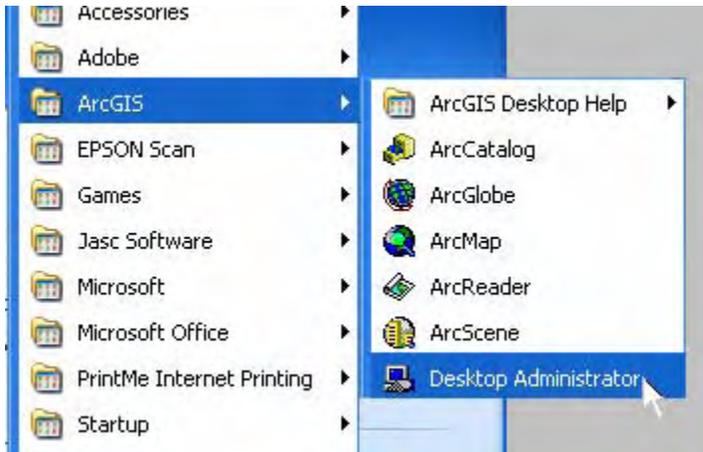


Step 3: Browse to the saved copy of your license file and follow prompts

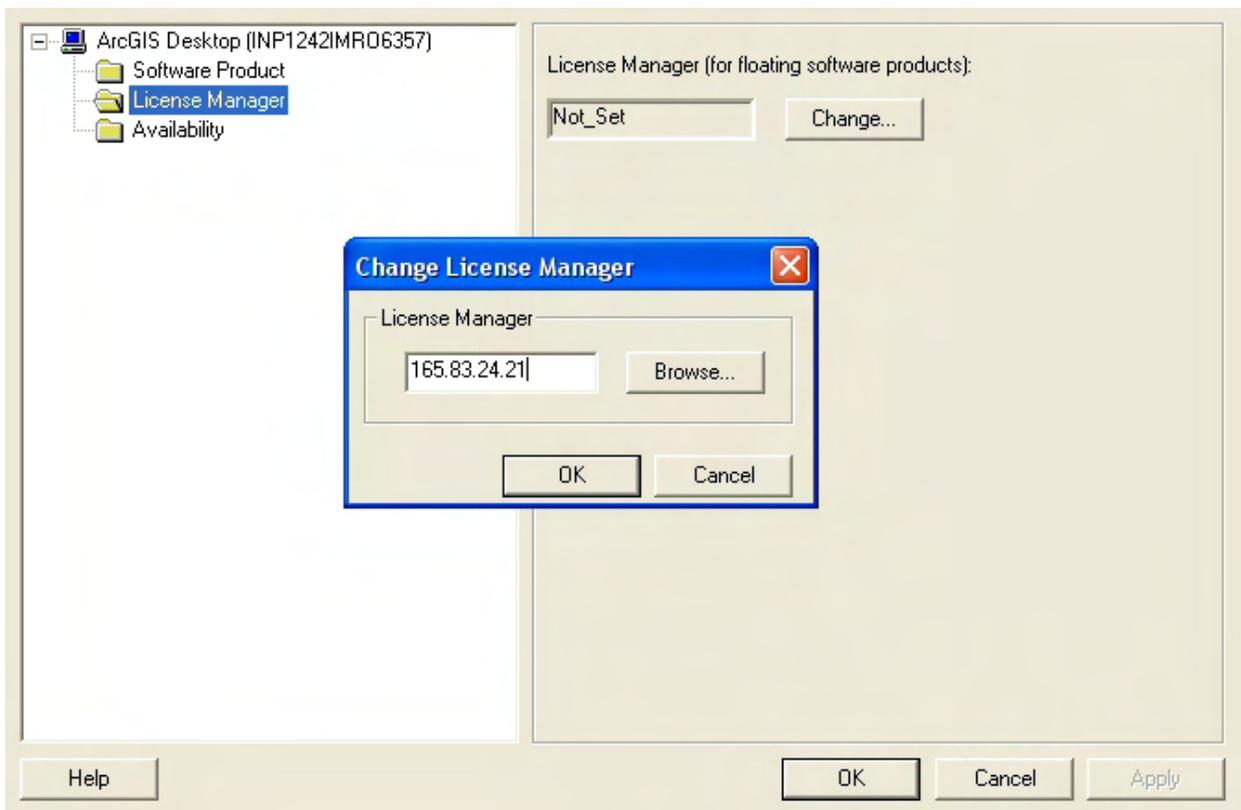


ArcGIS License Setup

Step 1: Before you proceed, be sure that your antivirus and firewall software are enabled for internet use. Enable your network connection. From the [Start Menu](#), select [All Programs](#) then [ArcGIS](#) and click on [Desktop Administrator](#). You will need to have Administrator or Power User privileges to perform this task.



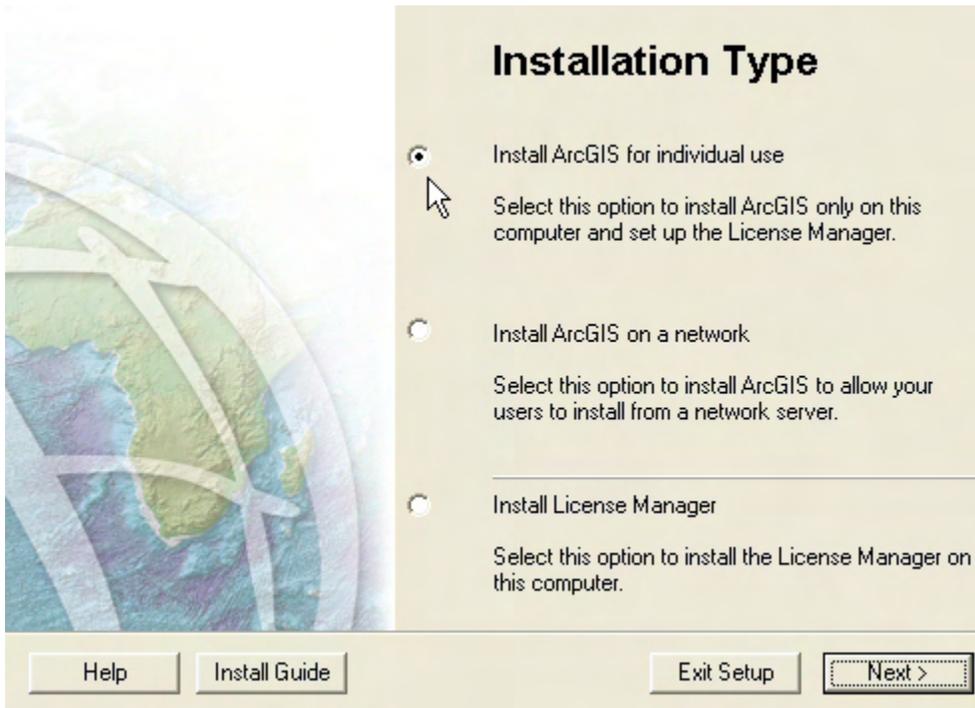
Step 23: Select License Manager, click on Change and enter the IP address or hostname of your license server or the NPS national server at 165.83.24.21 then click on OK. If you have problems accessing the license manager, you should also make sure that ArcInfo Desktop (floating) is selected under Availability.



Installing ArcInfo Workstation

(Workstation is not necessary for most GIS work in the NPS)

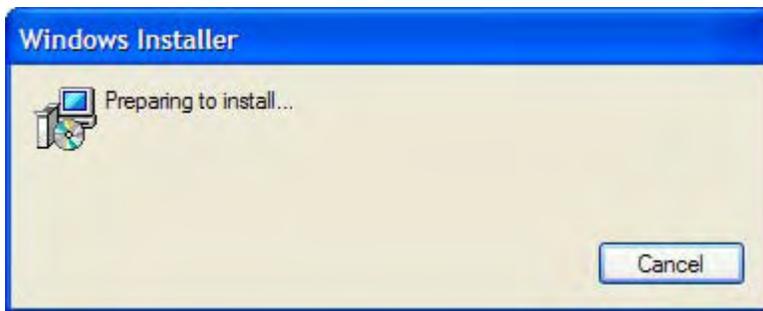
Step 1: Insert the DVD for ArcInfo Workstation and select to install ArcGIS for individual use then click on Next.



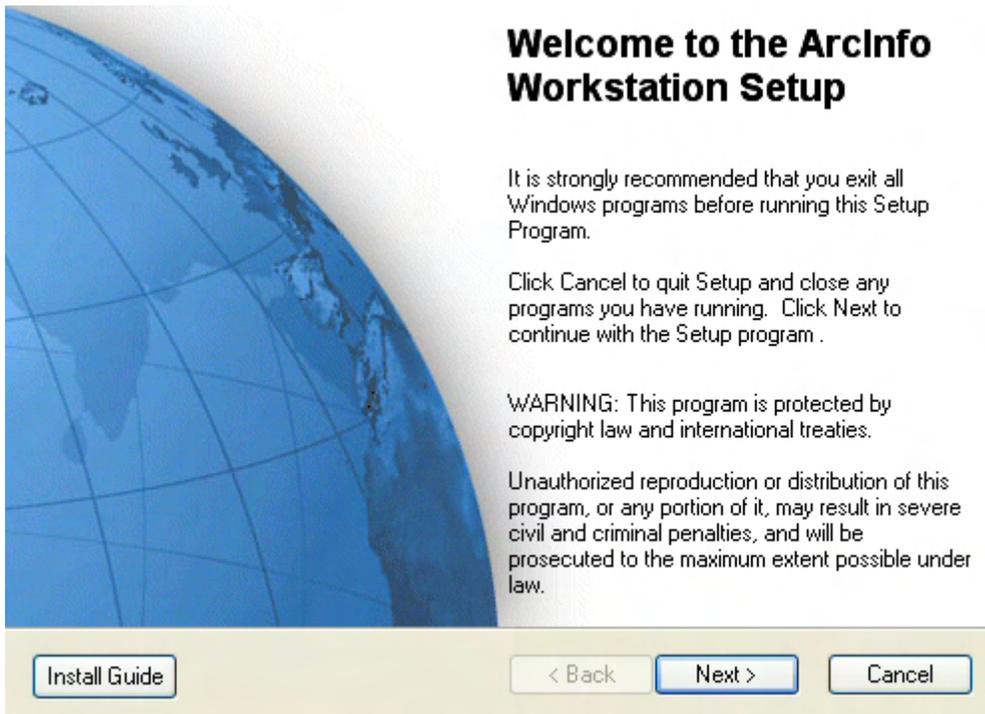
Step 2: Setup license Manager or choose to Setup the License Manager later and click on Next.



Wait a few minutes while the software prepares for installation.



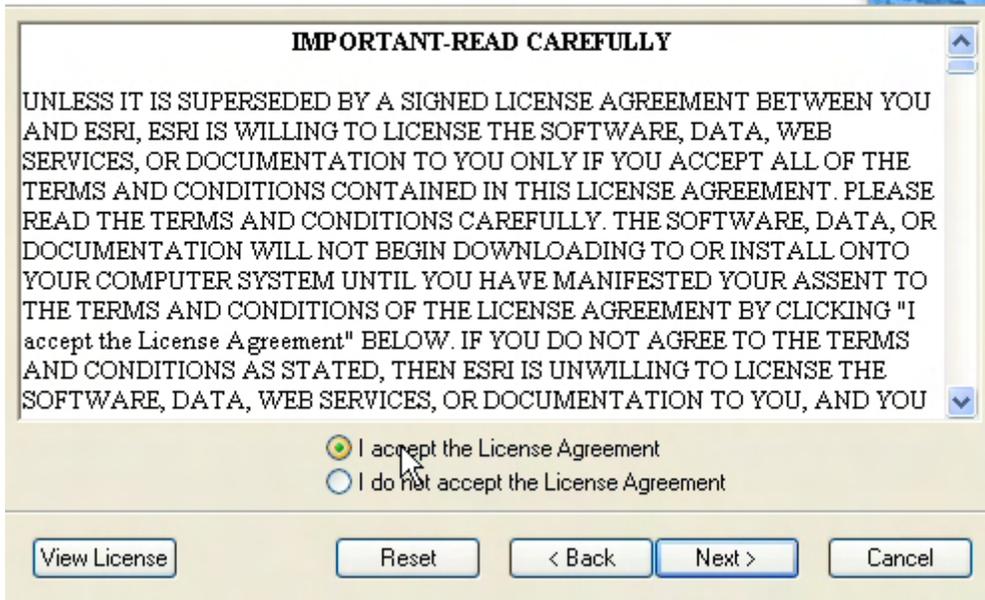
Step 3: Click on Next to proceed.



Step 5: Accept the license agreement and click on Next.

License Agreement

You must agree with the license agreement (E204 and E300) below to proceed.



IMPORTANT-READ CAREFULLY

UNLESS IT IS SUPERSEDED BY A SIGNED LICENSE AGREEMENT BETWEEN YOU AND ESRI, ESRI IS WILLING TO LICENSE THE SOFTWARE, DATA, WEB SERVICES, OR DOCUMENTATION TO YOU ONLY IF YOU ACCEPT ALL OF THE TERMS AND CONDITIONS CONTAINED IN THIS LICENSE AGREEMENT. PLEASE READ THE TERMS AND CONDITIONS CAREFULLY. THE SOFTWARE, DATA, OR DOCUMENTATION WILL NOT BEGIN DOWNLOADING TO OR INSTALL ONTO YOUR COMPUTER SYSTEM UNTIL YOU HAVE MANIFESTED YOUR ASSENT TO THE TERMS AND CONDITIONS OF THE LICENSE AGREEMENT BY CLICKING "I accept the License Agreement" BELOW. IF YOU DO NOT AGREE TO THE TERMS AND CONDITIONS AS STATED, THEN ESRI IS UNWILLING TO LICENSE THE SOFTWARE, DATA, WEB SERVICES, OR DOCUMENTATION TO YOU, AND YOU

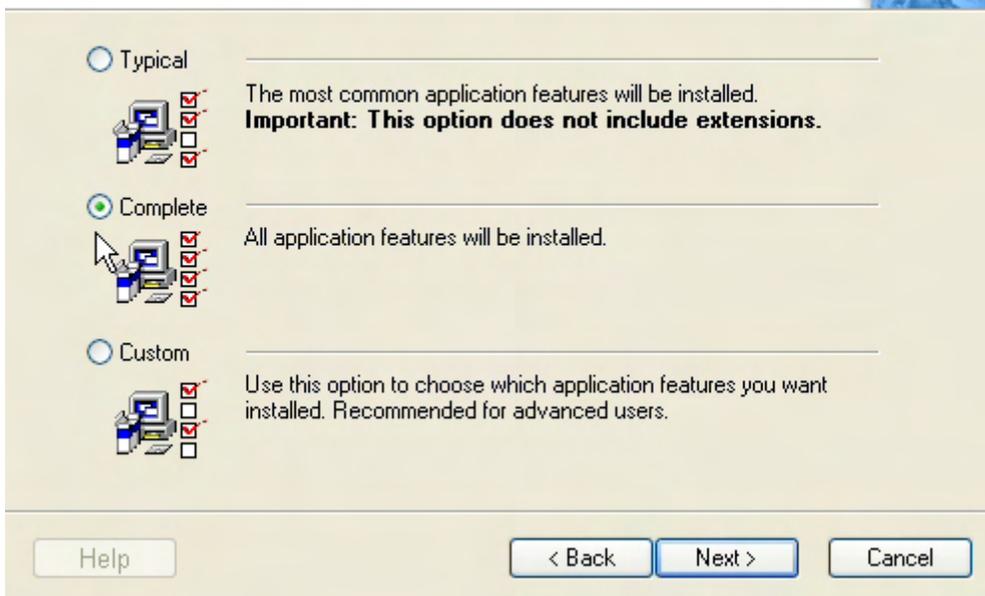
I accept the License Agreement
 I do not accept the License Agreement

View License Reset < Back Next > Cancel

Step 6: As with the Desktop installation, select Complete to install all extensions. Click Next.

Select Installation Type

Select the desired installation type.



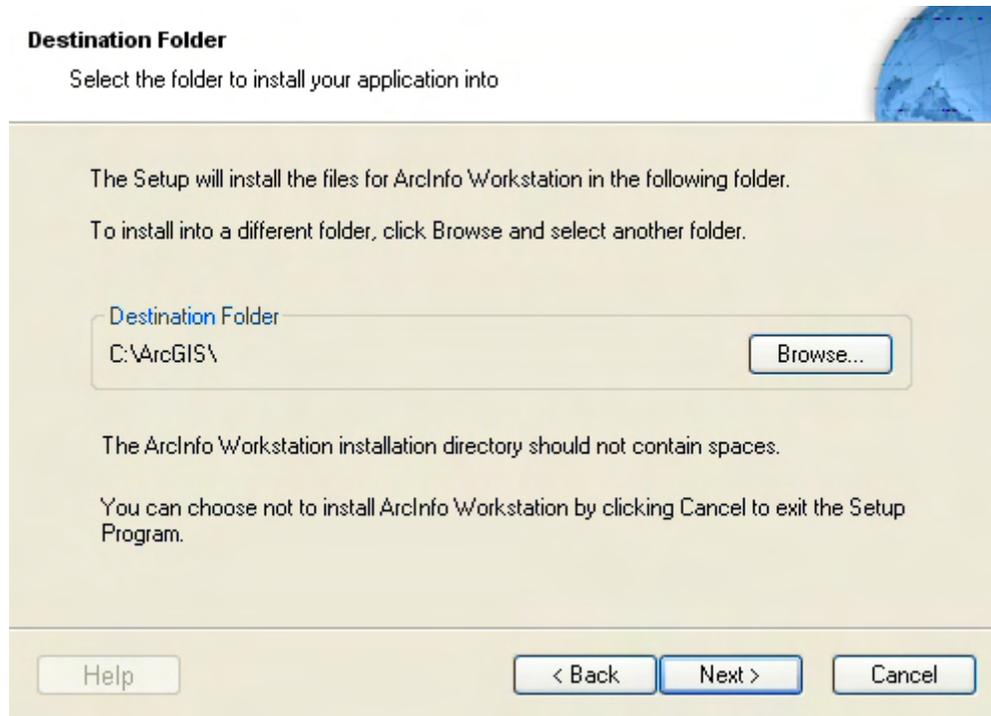
Typical
The most common application features will be installed.
Important: This option does not include extensions.

Complete
All application features will be installed.

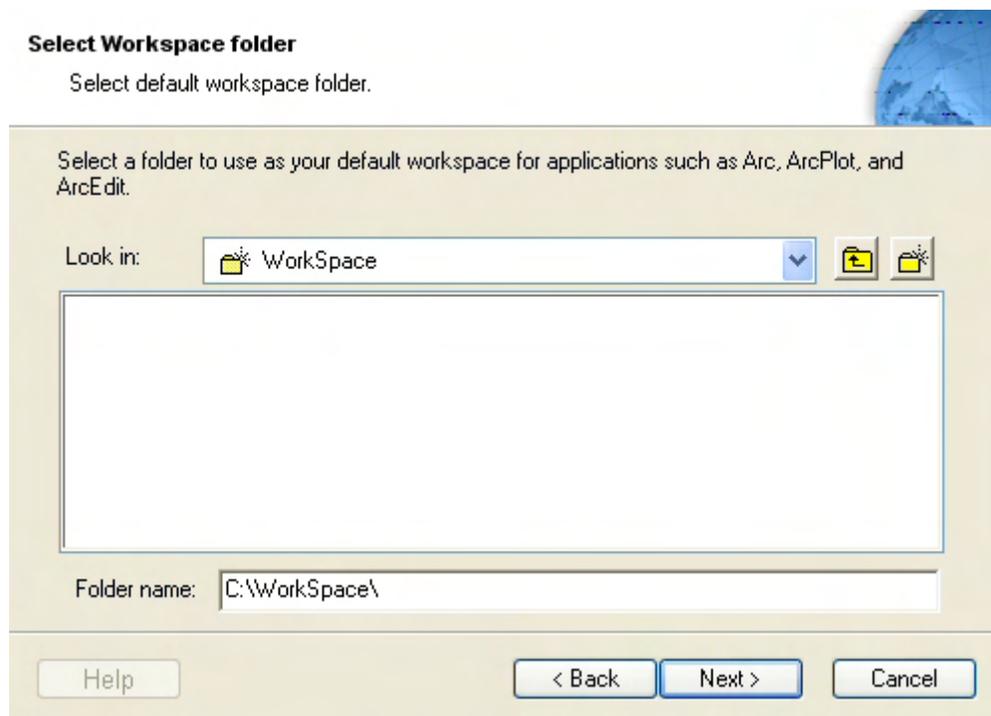
Custom
Use this option to choose which application features you want installed. Recommended for advanced users.

Help < Back Next > Cancel

Step 7: In most installations there is no need to change the default destination folder. Click Next.

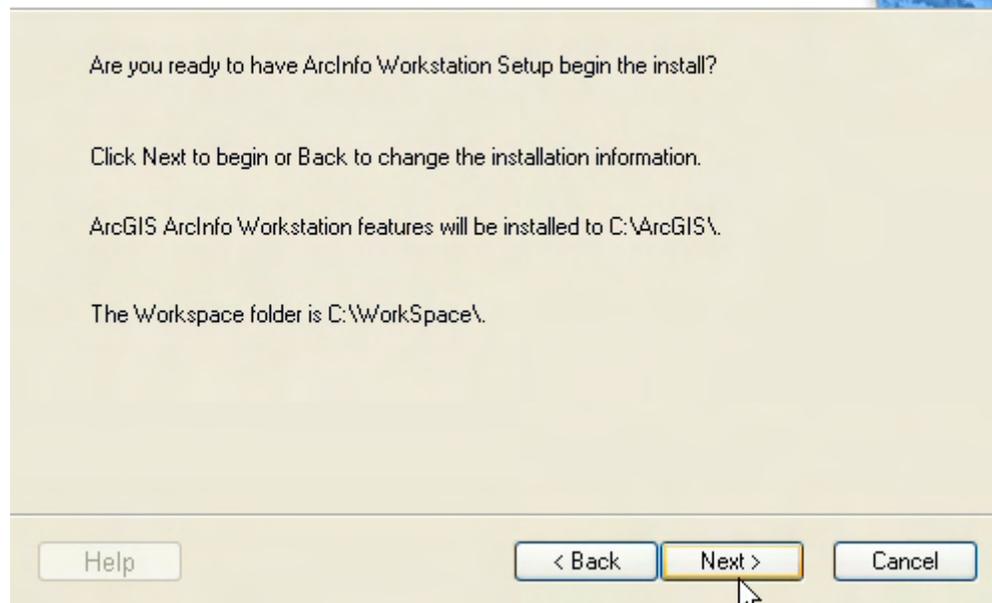


Step 18: In most installations there is no need to change the default workspace folder. Click Next.



Step 8: Click on Next to begin installation.

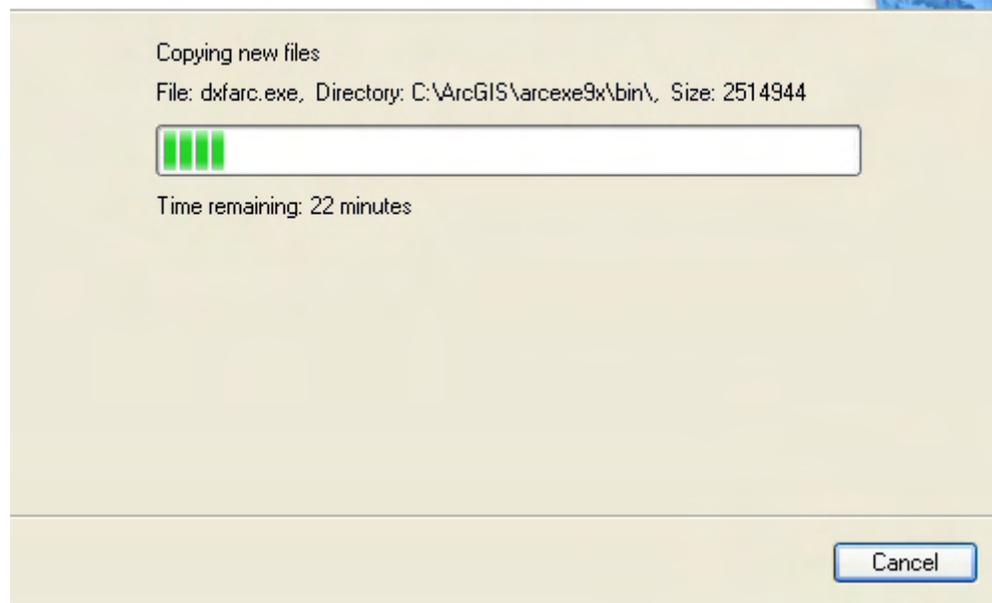
Start Installation



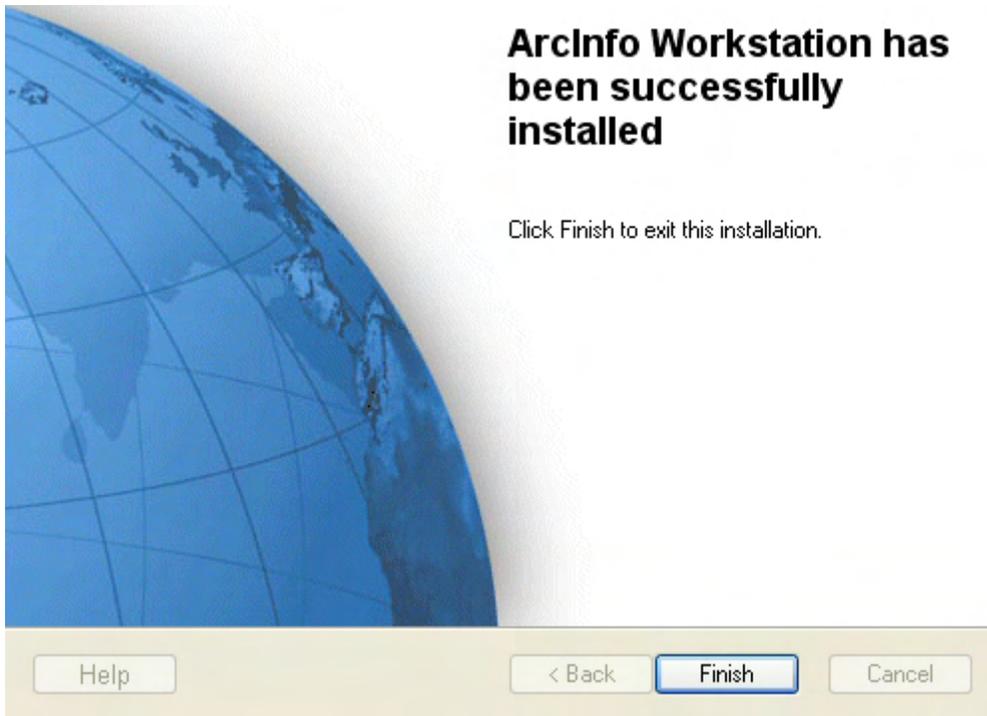
You may need to wait several minutes while the features are installed.

Updating System

The features you selected are currently being installed.



Step 9: When completed, click on Finish.



NOTE: Service Packs and/or patches may available for ArcInfo, and you are advised to install them. The latest patches may be downloaded from <http://support.esri.com/index.cfm?fa=downloads.gateway>

You should be able to use the ESRI software.