

# ArcGIS Business Analyst 9.3.1 System Requirements

## Minimum System Requirements:

|                         |   |
|-------------------------|---|
| CPU Speed               | 1.6 GHz recommended or higher   |
| Processor               | Intel® Core™ Duo, Intel Pentium® 4, or Intel Xeon® processors <ul style="list-style-type: none"><li>▪ PC-Intel Windows Vista® (32-bit) Business</li><li>▪ PC-Intel Windows Vista® (32-bit) Enterprise</li><li>▪ PC-Intel Windows Vista® (32-bit) Home Use</li><li>▪ PC-Intel Windows Vista® (32-bit) Ultimate</li><li>▪ PC-Intel Windows Vista® (64-bit) Business</li><li>▪ PC-Intel Windows Vista® (64-bit) Enterprise</li><li>▪ PC-Intel Windows Vista® (64-bit) Home Use</li></ul> |
| Operating System        | <ul style="list-style-type: none"><li>▪ PC-Intel Windows XP® (32-bit) Professional Edition, Home Edition</li><li>▪ PC-Intel Windows XP® (64-bit) Professional Edition, Home Edition</li><li>▪ PC-Intel Windows 7 (32-bit) Ultimate, Professional, Home Premium - Please see known issue <a href="#">KB Article</a>.</li><li>▪ PC-Intel Windows 7 (64-bit) Ultimate, Professional, Home Premium - Please see known issue <a href="#">KB Article</a>.</li></ul>                         |
| Display                 | Greater than 256 color depth  |
| RAM                     | 2 GB minimum, 3 GB or higher recommended  |
| Swap Space              | 500 MB minimum  |
| Disk Space              | 15 GB NTFS for complete software and data   |
| Disk Space Requirements | Approximately 2.4 GB of space is needed in the ArcGIS Desktop installation location (for example, C:\Program Files\ArcGIS). This is required to install the necessary Business Analyst program and data files. In addition, up to 50 MB of disk space maybe needed in the Windows System directory (typically C:\Windows\System32). You can view the disk space requirement for each of the 9.3.1 components in the Setup program.  |

**Processor Note:** See [Dual or dual-core support policy](#)

**Screen Resolution:** 1024x768 recommend or higher at Normal size (96dpi)

**Video/Graphics Adapter:** 24-bit capable graphics accelerator. An OpenGL 1.3 or higher compliant video card is required, with at least 126 MG of video memory, however 256 MB of video memory or higher is recommended.

**Networking Hardware:** Simple TCP/IP, Network Card or Microsoft Loopback Adapter is required for the License Manger.

**Media Player:** DVD-ROM drive is required to install the application.

## **Microsoft .NET Framework 2.0 Requirement**

Prior to installation, you will need to verify that you have the Microsoft .NET Framework 2.0 installed. Go to Start > Control Panel > Add/Remove Programs to see if Microsoft .NET Framework 2.0 appears in the program listing. If it does appear, you can proceed with the installation. If it does not appear, you can [download the Microsoft .NET Framework 2.0 update](#) and install it on your computer.

## **Internet Explorer Requirement**

Some features of ArcGIS Desktop require a minimum installation of Microsoft Internet Explorer Version 6.0 or 7.0. If you do not have an installation of Microsoft Internet Explorer Version 6.0/7.0, you must obtain and install it prior to installing ArcGIS Desktop.

**IE 7 Limitations:** You cannot see inset maps in the directions window until you right-click on the box with the red X to bring up the context menu and then click on "Show Picture."

## **Python Requirement for Geoprocessing**

Several ArcGIS geoprocessing tools, such as Multiple Ring Buffer, use the Python scripting language and require that Python is installed. If the ArcGIS Desktop, Engine or Server setups do not find Python 2.5.1 on the target computer, it will install Python 2.5.1 plus Numerical Python 1.0.3 during a typical or complete installation. You may choose a Custom installation to unselect the Python feature to avoid installing this feature. See the install guide for additional information concerning Python.

## **Additional Dependencies**

Business Analyst requires that you have .NET support, the ArcGIS Network Analyst extension (both can be installed during your ArcGIS installation) and Crystal Reports XI installed. Please see the Business Analyst install guide for more detailed information regarding these dependencies.