ArcReader 9.2 System Requirements

This PDF contains system requirements information, including hardware requirements, best performance configurations, and limitations, for ArcInfo 9.2.

Linux-Intel Red Hat Enterprise Linux AS/ES/WS 4.0

Linux-Intel SUSE Linux Enterprise Server 9

PC-Intel Windows 2000 Processional

PC-Intel Windows 2003 Server

PC-Intel Windows 2003 Server Terminal Services

PC-Intel Windows Vista Ultimate, Enterprise, Business, Home Premium

PC-Intel Windows XP Professional Edition, Home Edition

Sun Solaris 10 (SPARC)

Sun Solaris 9 (SPARC)

ArcReader 9.2 on Linux-Intel Red Hat Enterprise Linux AS/ES/WS 4.0

Product:	ArcReader 9.2
Platform:	Linux-Intel
Operating System:	Red Hat Enterprise Linux AS/ES/WS 4.0
Service Packs/Patches:	Update 2 or higher (See: <u>Limitations</u>)
Shipping/Release Date:	November 14, 2006

Hardware Requirements

CPU Speed:

1.6 GHz recommended or higher

Memory/RAM:

1 GB minimum, 2 GB recommended or higher

Display Properties:

24 bit color depth

Screen Resolution:

1024 x 768 recommended or higher at Normal size (96dpi)

Swap Space:

Determined by the operating system, 500 MB minimum.

Window System:

X-Windows/Common Desktop Environment

Disk Space:

9.32 MB

Architecture:

x86 architecture (32-bit)

Disk Space Requirements:

ArcReader will create cache files when used; additional disk space may be required.

Notes:

OPERATING SYSTEM REQUIREMENTS:

- ArcReader 9.2 is only supported on Linux x86, on CPUs that adhere to the x86 architecture (32-bit), with supported Linux releases.
- It is a requirement that the OS (binary) has not been modified. ESRI does not provide any support if products are installed on Developer's Release of an Operating System.
- The Linux patches for Red Hat Linux AS/ES/WS 4.0 will be supported as long as they are from Red Hat Linux without any modification to the latest kernel/glibc version.
- Red Hat Linux AS/ES/WS 4.0 Kernel version 2 or higher
- xorg-x11-Mesa-libGLU and xorg-x11-Mesa-libgl

Additional Requirements:

- 24-bit capable graphics accelerator
- DVD-ROM drive

Additional Software and Development Requirements:

- OpenGL runtime environment: OpenGL XFree86-Mesa-libGL, version 4.2.0-8 (Red Hat distribution contains the XFree86 package which emulates OpenGL 1.3 or higher.)
- X-Windows/Common Desktop Environment. The X Window System is usually installed by default with the operating system.
- GNU C Library (glibc) version 2.3.4-2 or higher

Video Drivers:

- Using hardware based graphics accelerators can improve dynamic 2D and 3D rendering performance, however all video cards may not work.
- If using hardware accelerators for ArcGIS Globecontrol and ArcReader 3D, make sure your graphics card is compliant with at minimum OpenGL 1.3, and be sure to use the latest available driver.

Printer Support:

ArcReader supports printing to any Microsoft certified Windows printer using the native driver in ArcGIS. Please note that some printer drivers do not support large complex maps.

ArcGIS Desktop products on 64-bit processors and dual and dual core environments:

- Refer to <u>FAQ: Does ESRI support 64-bit processors with ArcGIS products?</u> for information concerning ESRI support policy of 64-bit processors with the ArcGIS products.
- Refer to <u>FAQ</u>: <u>Does ESRI support dual or dual-core with the ArcGIS Desktop products?</u> for information concerning ESRI support policy of dual or dual-core with the ArcGIS products.

Best Performance Configuration

System Design Strategies

Recommended platform sizing and system configuration strategies are provided in the System Design Strategies technical reference document available at: <u>System Design Strategies</u>.

Limitations

Platform: Limitations for Red Hat Linux AS/ES/WS 4.0

- Linux patches from RHEL AS/ES/WS will be supported as long as the patches are from Red Hat without any modification to the latest kernel/glibc version.
- Not supported if the operating system (binary) has been modified
- not supported on a developer's release of the operating system

ArcReader 9.2 on Linux-Intel SUSE Linux Enterprise Server 9

Product:	ArcReader 9.2
Platform:	Linux-Intel
Operating System:	SUSE Linux Enterprise Server 9
Service Packs/Patches:	(See <u>Limitations</u>)
Shipping/Release Date:	November 14, 2006

Hardware Requirements

CPU Speed:

1.6 GHz recommended or higher

Memory/RAM:

1 GB minimum, 2 GB recommended or higher

Display Properties:

24 bit color depth

Screen Resolution:

1024 x 768 recommended or higher at Normal size (96dpi)

Swap Space:

Determined by the operating system, 500 MB minimum.

Window System:

X-Windows/Common Desktop Environment

Disk Space:

932 MB

Architecture:

x86 architecture (32-bit)

Disk Space Requirements:

ArcReader will create cache files when used; additional disk space may be required.

Notes:

OPERATING SYSTEM REQUIREMENTS:

- ArcReader 9.2 is only supported on Linux x86, on CPUs that adhere to the x86 architecture (32-bit), with supported Linux releases.
- It is a requirement that the OS (binary) has not been modified. ESRI does not provide any support if products are installed on Developer's Release of an Operating System.
- The Linux patches for SUSE Linux Enterprise Server 9 will be supported as long as they are from SUSE Linux without any modification to the latest kernel/glibc version.
- SUSE 9 Kernel version 2.6.5 or higher

Additional Requirements:

- 24-bit capable graphics accelerator
- DVD-ROM drive

Additional Software and Development Requirements:

- OpenGL: XFree86-Mesa-libGL,version 4.3.99, which is installed by default with SUSE Linux Enterprise Server 9.
- X-Windows/Common Desktop Environment. The X Window System is usually installed by default with the operating system.
- GNU C Library (glibc) version 2.3.4-2 or higher

Patch for Xserver Xvfb:

This is a hardware-independent Xserver, which can be installed from XFree86-Xvfb-4.3.99.902-43.22.i586.rpm, which comes with SUSE Linux Enterprise Server 9 install CD.

Video Drivers:

- Using hardware based graphics accelerators can improve dynamic 2D and 3D rendering performance, however all video cards may not work.

- If using hardware accelerators for ArcGIS Globecontrol and ArcReader 3D, make sure your graphics card is compliant with at minimum OpenGL 1.3, and be sure to use the latest available driver.

Printer Support:

ArcReader supports printing to any Microsoft certified Windows printer using the native driver in ArcGIS. Please note that some printer drivers do not support large complex maps.

ArcGIS Desktop products on 64-bit processors and dual and dual core environments:

- Refer to <u>FAQ: Does ESRI support 64-bit processors with ArcGIS products?</u> for information concerning ESRI support policy of 64-bit processors with the ArcGIS products.
- Refer to <u>FAQ</u>: <u>Does ESRI support dual or dual-core with the ArcGIS Desktop products?</u> for information concerning ESRI support policy of dual or dual-core with the ArcGIS products.

Best Performance Configuration

System Design Strategies

Recommended platform sizing and system configuration strategies are provided in the System Design Strategies technical reference document available at: <u>System Design Strategies</u>.

Limitations

Platform: Limitations on SUSE Linux Enterprise Server 9

- Linux patches will be supported as long as the patches are from SUSE Linux without modifications to the latest kernel/glibc version.
- not supported if the operating system (binary) has been modified
- not supported on a developer's release of the operating system

ArcReader 9.2 on PC-Intel Windows 2000 Professional

Product:	ArcReader 9.2
Platform:	PC-Intel
Operating System:	Windows 2000 Professional
Service Packs/Patches:	SP3 minimum
Shipping/Release Date:	November 14, 2006

Hardware Requirements

CPU Speed:

1.6 GHz minimum recommended or higher

Processor:

Intel Core Duo, Intel Pentium or Intel Xeon Processors

Memory/RAM:

1 GB minimum, 2 GB recommended or higher

Display Properties:

24 bit color depth

Screen Resolution:

1024 x 768 recommended or higher at Normal size (96dpi)

Swap Space:

Determined by the operating system, 500 MB minimum.

Disk Space:

Disk Space Requirements:

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 9.2 components in the Setup program.

ArcReader will create cache files when used; additional disk space may be required.

Notes:

OPERATING SYSTEM REQUIREMENTS

Internet Explorer Requirement:

- Some features of ArcReader 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 ArcReader. (Please also see IET_Limitations)

Additional Requirements:

- 24-bit capable graphics accelerator
- DVD-ROM drive

Additional Software and Development Requirements:

An OpenGL 1.2 or higher compliant video card is required, with at least 32 MB of video memory, however 64 MB of video memory or higher is recommended.

.NET Framework 2.0 Requirements:

- -.NET Framework 2.0 is optional. It is required to run .NET-based apps written against ArcGIS 9.2 or to use the metadata toolset Importing and Exporting metadata. NOTE: these metadata GP tools are not supported on UNIX.
- -.NET Framework 2.0 is provided in a DotNet20 folder on the DVD media for your convenience.

Printer Support:

ArcReader supports printing to any Microsoft certified Windows printer using the native driver in ArcGIS. Please note that some printer drivers do not support large complex maps.

ArcReader on 64-bit processors and dual and dual core environments:

- Refer to <u>FAQ: Does ESRI support 64-bit processors with ArcGIS products?</u> for information concerning ESRI support policy of 64-bit processors with the ArcGIS products
- Refer to <u>FAQ: Does ESRI support dual or dual-core with the ArcGIS Desktop products?</u> for information concerning ESRI support policy of dual or dual-core with the ArcGIS products

Best Performance Configuration

System Design Strategies

Recommended platform sizing and system configuration strategies are provided in the System Design Strategies technical reference document available at: <u>System Design Strategies</u>.

Limitations

Platform: IE7 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." With 9.2 SP1, the directions dialog works correctly.

ArcReader 9.2 on PC-Intel Windows 2003 Server

Product:	ArcReader 9.2
Platform:	PC-Intel
Operating System:	Windows 2003 Server
Service Packs/Patches:	SP1, SP2
Shipping/Release Date:	November 14, 2006

Hardware Requirements

CPU Speed:

1.6 GHz minimum recommended or higher

Processor:

Intel Core Duo, Intel Pentium or Intel Xeon Processors

Memory/RAM:

1 GB minimum, 2 GB recommended or higher

Display Properties:

24 bit color depth

Screen Resolution:

1024 x 768 recommended or higher at Normal size (96dpi)

Swap Space:

Determined by the operating system, 500 MB minimum.

Disk Space:

385 MB

Disk Space Requirements:

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 9.2 components in the Setup program.

ArcReader will create cache files when used; additional disk space may be required.

Notes:

OPERATING SYSTEM REQUIREMENTS

Internet Explorer 6.0/7.0 Requirement:

Some features of ArcReader 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 ArcReader. (Please also see IE7 Limitations)

Additional Requirements:

- 24-bit capable graphics accelerator
- DVD-ROM drive

Additional Software and Development Requirements:

An OpenGL 1.2 or higher compliant video card is required, with at least 32 MB of video memory, however 64 MB of video memory or higher is recommended.

.NET Framework 2.0 Requirements:

- -.NET Framework 2.0 is optional. It is required to run .NET-based apps written against ArcGIS 9.2 or to use the metadata toolset Importing and Exporting metadata. NOTE: these metadata GP tools are not supported on UNIX.
- -.NET Framework 2.0 is provided in a DotNet20 folder on the DVD media for your convenience.

Printer Support:

ArcReader supports printing to any Microsoft certified Windows printer using the native driver in ArcGIS. Please note that some printer drivers do not support large complex maps.

ArcReader on 64-bit processors and dual and dual core environments:

- Refer to <u>FAQ: Does ESRI support 64-bit processors with ArcGIS products?</u> for information concerning ESRI support policy of 64-bit processors with the ArcGIS products
- Refer to <u>FAQ</u>: <u>Does ESRI support dual or dual-core with the ArcGIS Desktop products?</u> for information concerning ESRI support policy of dual or dual-core with the ArcGIS products

Best Performance Configuration

System Design Strategies

Recommended platform sizing and system configuration strategies are provided in the System Design Strategies technical reference document available at: <u>System Design Strategies</u>.

Limitations

Platform: IE 7 Limitations

Without 9.2 SP1, 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." With 9.2 SP1, the directions dialog works correctly.

ArcReader 9.2 on PC-Intel Windows 2003 Server Terminal Services

Product:	ArcReader 9.2
Platform:	PC-Intel
Operating System:	Windows 2003 Server Terminal Services
Service Packs/Patches:	SP1 (See <u>Limitations</u>)
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Shipping/Release Date:	November 14, 2006

Hardware Requirements

CPU Speed:

1.6 GHz recommended or higher

Processor:

Intel Core Duo, Intel Pentium or Intel Xeon Processors

Memory/RAM:

1 GB minimum, 2 GB recommended or higher

Display Properties:

Thin Client with 24 bit color depth

Screen Resolution:

1024 x 768 recommended or higher at Normal size (96dpi)

Swap Space:

500 MB minimum

Utilizing Windows Terminal Server technology may require additional MB, depending on the number of clients accessing the server.

Disk Space:

385 MB

Disk Space Requirements:

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 9.2 components in the Setup program.

ArcReader will create cache files when used; additional disk space may be required.

Notes:

OPERATING SYSTEM REQUIREMENTS

Internet Explorer 6.0/7.0 Requirement:

Some features of ArcReader 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 ArcReader. (Please also see <u>IE7 Limitations</u>)

Additional Requirements:

- 24-bit capable graphics accelerator
- DVD-ROM drive

Additional Software and Development Requirements:

An OpenGL 1.2 or higher compliant video card is required, with at least 32 MB of video memory, however 64 MB of video memory or higher is recommended.

.NET Framework 2.0 Requirements:

- -.NET Framework 2.0 is optional. It is required to run .NET-based apps written against ArcGIS 9.2 or to use the metadata toolset Importing and Exporting metadata. NOTE: these metadata GP tools are not supported on UNIX.
- -.NET Framework 2.0 is provided in a DotNet20 folder on the DVD media for your convenience.

Printer Support:

ArcReader supports printing to any Microsoft certified Windows printer using the native driver in ArcGIS. Please note that some printer drivers do not support large complex maps.

ArcReader on 64-bit processors and dual and dual core environments:

- Refer to <u>FAQ: Does ESRI support 64-bit processors with ArcGIS products?</u> for information concerning ESRI support policy of 64-bit processors with the ArcGIS products

- Refer to <u>FAQ</u>: <u>Does ESRI support dual or dual-core with the ArcGIS Desktop products?</u> for information concerning ESRI support policy of dual or dual-core with the ArcGIS products

Best Performance Configuration

System Design Strategies

Recommended platform sizing and system configuration strategies are provided in the System Design Strategies technical reference document available at: <u>System Design Strategies</u>.

Limitations

Platform: Terminal Services Configuration: ArcReader 9.2 on Windows Server 2003
Terminal Services is certified with limitations - Refer to ESRI Knowledge Base Article FAQ:
Support for Windows Terminal Server (WTS) and Citrix MetaFrame for details.

IE 7 Limitations

Without 9.2 SP1, 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." With 9.2 SP1, the directions dialog works correctly.

ArcReader 9.2 on PC-Intel Windows Vista Ultimate, Enterprise, Business, Home Premium

Product:	ArcReader 9.2
Platform:	PC-Intel
Operating System:	Windows Vista Ultimate, Enterprise,
, 5 ,	Business, Home Premium
Service Packs/Patches:	See <u>Vista Limitations</u>
Shipping/Release Date:	November 14, 2006

Hardware Requirements

CPU Speed:

VISTA REQUIRES ArcReader 9.2 SP4 MINIMUM

CPU Speed

1.6 GHz recommended or higher

Processor:

Intel Core Duo, Intel Pentium or Intel Xeon Processors

Memory/RAM:

1 GB minimum, 2 GB recommended or higher

Display Properties:

24 bit color depth

Screen Resolution:

1024 x 768 recommended or higher at Normal size (96dpi)

Swap Space:

Determined by the operating system, 500 MB minimum.

Disk Space:

385 MB

Disk Space Requirements:

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 9.2 components in the Setup program.

ArcReader will create cache files when used; additional disk space may be required.

Notes:

ESRI PRODUCT REQUIREMENTS ALL VISTA EDITIONS REQUIRE ArcReader 9.2 SP4 MINIMUM.

OPERATING SYSTEM REQUIREMENTS

Internet Explorer Requirement:

- Some features of ArcReader 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 ArcReader. (Please also see IET_Limitations)

Additional Requirements:

- 24-bit capable graphics accelerator
- DVD-ROM drive

Additional Software and Development Requirements:

An OpenGL 1.2 or higher compliant video card is required, with at least 32 MB of video memory, however 64 MB of video memory or higher is recommended.

.NET Framework 2.0 Requirements:

- -.NET Framework 2.0 is optional. It is required to run .NET-based apps written against ArcGIS 9.2 or to use the metadata toolset Importing and Exporting metadata. NOTE: these metadata GP tools are not supported on UNIX.
- -.NET Framework 2.0 is provided in a DotNet20 folder on the DVD media for your convenience.

Printer Support:

ArcReader supports printing to any Microsoft certified Windows printer using the native driver in ArcGIS. Please note that some printer drivers do not support large complex maps.

ArcReader on 64-bit processors and dual and dual core environments:

- Refer to <u>FAQ: Does ESRI support 64-bit processors with ArcGIS products?</u> for information concerning ESRI support policy of 64-bit processors with the ArcGIS products.
- Refer to <u>FAQ</u>: <u>Does ESRI support dual or dual-core with the ArcGIS Desktop products?</u> for information concerning ESRI support policy of dual or dual-core with the ArcGIS products.

Best Performance Configuration

System Design Strategies

Recommended platform sizing and system configuration strategies are provided in the System Design Strategies technical reference document available at: <u>System Design Strategies</u>.

Limitations

Platform: IE7 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." With 9.2 SP1, the directions dialog works correctly.

Vista Limitations

ALL VISTA EDITIONS REQUIRE ArcGIS 9.2 SP4 MINIMUM.

For more information on Vista support and a working list of Known Issues, please refer to ESRI Knowledge Base Article <u>FAQ: Does ArcGIS support Microsoft Windows Vista?</u>.

ArcReader 9.2 on PC-Intel Windows XP Professional Edition, Home Edition

Product:	ArcReader 9.2
Platform:	PC-Intel
Operating System:	Windows XP Professional Edition, Home Edition
Service Packs/Patches:	SP1 minimum, SP2, SP3 (See <u>Limitations</u>)
Shipping/Release Date:	November 14, 2006

Hardware Requirements

CPU Speed:

1.6 GHz recommended or higher

Processor:

Intel Core Duo, Intel Pentium or Intel Xeon Processors

Memory/RAM:

1 GB minimum, 2 GB recommended or higher

Display Properties:

24 bit color depth

Screen Resolution:

1024 x 768 recommended or higher at Normal size (96dpi)

Swap Space:

Determined by the operating system, 500 MB minimum.

Disk Space:

385 MB

Disk Space Requirements:

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 9.2 components in the Setup program.

ArcReader will create cache files when used; additional disk space may be required.

Notes:

OPERATING SYSTEM REQUIREMENTS

Internet Explorer 6.0/7.0 Requirement:

Some features of ArcReader 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 ArcReader.(Please also see <u>IE7 Limitations</u>)

Additional Requirements:

- 24-bit capable graphics accelerator
- DVD-ROM drive

Additional Software and Development Requirements:

An OpenGL 1.2 or higher compliant video card is required, with at least 32 MB of video memory, however 64 MB of video memory or higher is recommended.

.NET Framework 2.0 Requirements:

- -.NET Framework 2.0 is optional. It is required to run .NET-based apps written against ArcGIS 9.2 or to use the metadata toolset Importing and Exporting metadata. NOTE: these metadata GP tools are not supported on UNIX.
- -.NET Framework 2.0 is provided in a DotNet20 folder on the DVD media for your convenience.

Printer Support:

ArcReader supports printing to any Microsoft certified Windows printer using the native driver in ArcGIS. Please note that some printer drivers do not support large complex maps.

ArcReader on 64-bit processors and dual and dual core environments:

- Refer to <u>FAQ: Does ESRI support 64-bit processors with ArcGIS products?</u> for information concerning ESRI support policy of 64-bit processors with the ArcGIS products
- Refer to <u>FAQ</u>: <u>Does ESRI support dual or dual-core with the ArcGIS Desktop products?</u> for information concerning ESRI support policy of dual or dual-core with the ArcGIS products

Best Performance Configuration

System Design Strategies

Recommended platform sizing and system configuration strategies are provided in the System Design Strategies technical reference document available at: <u>System Design Strategies</u>.

Limitations

Platform: ArcReader 9.2 on Windows XP is certified with limitations

Refer to ESRI Knowledge Base Article <u>FAQ:Issues with Windows XP Service Pack 2, Service Pack 3 and ArcGIS 9.x products</u> for details.

IE 7 Limitations

Without 9.2 SP1, 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." With 9.2 SP1, the directions dialog works correctly.

ArcReader 9.2 on Sun Solaris 10 (SPARC)

Product:	ArcReader 9.2
Platform:	Sun
Operating System:	Solaris 10 (SPARC)
Service Packs/Patches:	(See <u>Notes</u>)
Shipping/Release Date:	November 14, 2006

Hardware Requirements

Processor:

1.6 GHz recommended or higher

Memory/RAM:

1 GB minimum, 2 GB recommended or higher

Display Properties:

24 bit color depth

Screen Resolution:

1024 x 768 recommended or higher at Normal size (96dpi)

Swap Space:

Determined by the operating system, 500 MB minimum.

Window System:

X-Windows/Common Desktop Environment

Disk Space:

932 MB

Architecture:

Sun Solaris version 10 on SPARC

Disk Space Requirements:

ArcReader will create cache files when used; additional disk space may be required.

Notes:

OPERATING SYSTEM REQUIREMENTS

When running in a 64-bit Solaris SPARC environment, ArcGIS Engine-related products operate as 32-bit applications.

The following patches are recommended for Forte/Developer Kit installs:

- 111678-07 Patch for Forte Developer 6 update 2, C++ F77, F95
- 111685-05 Patch for Forte Developer 6 update 2 C++ compiler
- 109607-01 /usr/include/iso/stdlib_iso.h patch

Additional Requirements:

- 24-bit capable graphics accelerator
- XVR-500 (or higher) graphics card required for 3D support

Additional Software and Development Requirements:

- OpenGL version 1.3 runtime environment
- X-Windows/Common Desktop Environment (CDE). The X Window System is usually installed by default with the operating system.
- Forte 6 (Sun Workshop 6 Update 2)or Sun ONE Studio 8 Compiler (Sun C++ 5.5)

Desktop Control - Style Manager Behavior Settings:

- Point in Window to Make Active off
- Click in Window to Make Active on
- Raise Window When Made Active off
- Allow Primary Windows On Top off
- Show Contents During Move off

Local User Environment Settings:

- setenv OPENWINHOME /usr/openwin
- setenv TMP /tmp
- limit descriptors 1024 (or higher)

Printer Support:

ArcReader supports printing to any Microsoft certified Windows printer using the native driver in ArcGIS. Please note that some printer drivers do not support large complex maps.

Best Performance Configuration

System Design Strategies

Recommended platform sizing and system configuration strategies are provided in the System Design Strategies technical reference document available at: <u>System Design Strategies</u>.

ArcReader 9.2 on Sun Solaris 9 (SPARC)

Product:	ArcReader 9.2
Platform:	Sun
Operating System:	Solaris 9 (SPARC)
Service Packs/Patches:	(See <u>Notes</u>)
Shipping/Release Date:	November 14, 2006

Hardware Requirements

CPU Speed:

1.6 GHz recommended or higher

Memory/RAM:

1 GB minimum, 2 GB recommended or higher

Display Properties:

24 bit color depth

Screen Resolution:

1024 x 768 recommended or higher at Normal size (96dpi)

Swap Space:

Determined by the operating system, 500 MB minimum.

Window System:

X-Windows/Common Desktop Environment

Disk Space:

932 MB

Architecture:

Sun Solaris version 9 on SPARC

Disk Space Requirements:

ArcReader will create cache files when used; additional disk space may be required.

Notes:

OPERATING SYSTEM REQUIREMENTS

When running in a 64-bit Solaris SPARC environment, ArcGIS Reader operates as 32-bit applications.

The following patches are recommended for Solaris 9 installs:

- Solaris Maintenance Update 3
- 112785-43 X11 6.4.1: Xsun patch

Additional Requirements:

- 24-bit capable graphics accelerator
- XVR-500 (or higher) graphics card required for 3D support

Additional Software and Development Requirements:

- OpenGL version 1.3 runtime environment
- X-Windows/Common Desktop Environment (CDE). The X Window System is usually installed by default with the operating system.
- Forte 6 (Sun Workshop 6 Update 2)or Sun ONE Studio 8 Compiler (Sun C++ 5.5)

Desktop Control - Style Manager Behavior Settings:

- Point in Window to Make Active off
- Click in Window to Make Active on
- Raise Window When Made Active off

- Allow Primary Windows On Top off
- Show Contents During Move off

Local User Environment Settings:

- setenv OPENWINHOME /usr/openwin
- setenv TMP /tmp
- limit descriptors 1024 (or higher)

Printer Support:

ArcReader supports printing to any Microsoft certified Windows printer using the native driver in ArcGIS. Please note that some printer drivers do not support large complex maps.

Best Performance Configuration

System Design Strategies

Recommended platform sizing and system configuration strategies are provided in the System Design Strategies technical reference document available at: <u>System Design Strategies</u>.