

ArcGIS Server 9.2 System Requirements

At version 9.2, ArcSDE is included with ArcGIS Server. For ArcSDE 9.2 system requirements, please visit the [ArcSDE](#) page.

This PDF contains system requirements information, including hardware requirements, best performance configurations, and limitations:

ArcGIS Server 9.2 for the Java Platform

ArcGIS Server for the Java Platform

(Includes ArcGIS Server ADF for the Java Platform)

- **Supported Server Platforms**

- [Linux-Intel Red Hat Enterprise Linux AS/ES 4.0](#)
- [Linux-Intel SUSE Linux Enterprise Server 9](#)
- [PC-Intel Windows 2000 Professional](#)
- [PC-Intel Windows 2000 Server](#)
- [PC-Intel Windows 2003 64-bit \(EM64T\) Standard, Enterprise & Datacenter](#)
- [PC-Intel Windows 2003 R2 64-bit \(EM64T\) Standard, Enterprise & Datacenter](#)
- [PC-Intel Windows 2003 Server R2 Standard, Enterprise & Datacenter](#)
- [PC-Intel Windows 2003 Server Standard, Enterprise & Datacenter](#)
- [PC-Intel Windows XP Professional Edition](#)
- [Sun Solaris 10 \(SPARC\)](#)
- [Sun Solaris 9 \(SPARC\)](#)
- [Supported Web Browsers](#)
- [Supported Integrated Development Environments](#)

ArcGIS Server ADF 9.2 for the Java Platform

ArcGIS Server ADF for the Java Platform

- **Supported Server Platforms**

- [HP HP-UX 11.i \(32 bit or 64 bit\) PA RISC](#)
- [IBM AIX 5.2.0.0](#)
- [IBM AIX 5.3.0.0](#)
- [Supported Web Browsers](#)

Supported Web Servers and Application Servers for ArcGIS Server for the Java Platform 9.2 on Linux-Intel Red Hat Enterprise Linux AS/ES 4.0

Click on a server name to get more information.

Web Server or Application Server

Notes

[Apache 2.0.58](#)

[JBoss 4.0.2](#)

[Oracle Application Server 10g R3 10.1.3.0.0](#)

[Sun Java System \(Sun ONE\) Application Server 9](#)

[Tomcat 5.5.17](#)

[Limitations](#)

[WebLogic 9.1](#)

[WebLogic 9.2](#)

[Websphere Application Server 6.1](#)

ArcGIS Server for the Java Platform 9.2 with Linux-Intel Red Hat Enterprise Linux AS/ES 4.0 on Apache 2.0.58

<i>Product:</i>	ArcGIS Server for the Java Platform 9.2
<i>Platform:</i>	Linux-Intel
<i>Operating System:</i>	Red Hat Enterprise Linux AS/ES 4.0
<i>Service Packs/Patches:</i>	Update 2 or higher
<i>Shipping/Release Date:</i>	November 14, 2006
<i>Web Server:</i>	Apache
<i>Web Server Version:</i>	2.0.58

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.

Disk Space:

1.4 GB

Architecture:

x86 architecture (32-bit)

Disk Space Requirements:

For custom installation disk space requirements, please see the program Pre-Installation Summary under the custom install set.

Notes:

OPERATING SYSTEM REQUIREMENTS

- ArcGIS Server for the Java Platform 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 from RHEL AS/ES will be supported as long as the patches are supported by the webserver and they are from Red Hat without any modification to the latest kernel/glibc version.

Additional Requirements:

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

Additional Software and Development Requirements:

The following package groups are required:

Desktops section

- **X Window System package group (base packages sufficient)**

Applications section

- **Graphics package group (base packages sufficient)**

Development section

- **Development Tools package group (base packages sufficient)**
- **Legacy Software Development package group (base packages sufficient)**

Additionally, the following software packages are required (package version must be at level stated or higher):

- **xorg-x11-Mesa-libGL-6.8.1-23.EL**
- **glibc-2.3.4-2**
- **compat-openldap-2.1.30-2**

- JDK version 5 Update 6 (v1.5.0_06) for Java development

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.

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 setup does not find Python 2.4.1 on the target computer, it will install Python 2.4.1 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.

Software Requirements

If you are using the ArcGIS Server Web controls and Web templates to build Servlet or JSP based web applications, the following are required:

- Web server
- Servlet engine
- J2SE SDK (JDK)

(In some cases, the Web server includes the servlet engine and/or JDK.)

If you are using ArcGIS Server to develop or build Enterprise Java Bean (EJB) applications, the following are required:

- J2EE compliant Application Server
- J2SE SDK (JDK)

(In most cases, the application server includes the JDK.)

Supported Servlet Engines

- Tomcat 5.5.17

[48]Notes for Tomcat with ArcGIS Server Java ADF:

Supported uses of the Java ADF are:

- webcontrols
- templates
- web service catalogs
- ArcGIS Server API

JDK 1.5.0_06 is required.

Limitations: Tomcat is not a true J2EE application server and thus does not support EJBs.

Supported Web Browsers

Firefox 1.5

Firefox 2.0

Web Browser Certification Date: May 11, 2007

Mozilla 1.7

Netscape Communicator 7.2

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: [System Design Strategies](#).

ArcGIS Server for the Java Platform 9.2 with Linux-Intel Red Hat Enterprise Linux AS/ES 4.0 on JBoss 4.0.2

<i>Product:</i>	ArcGIS Server for the Java Platform 9.2
<i>Platform:</i>	Linux-Intel
<i>Operating System:</i>	Red Hat Enterprise Linux AS/ES 4.0
<i>Service Packs/Patches:</i>	Update 2 or higher
<i>Shipping/Release Date:</i>	November 14, 2006
<i>Web Server:</i>	JBoss
<i>Web Server Version:</i>	4.0.2

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.

Disk Space:

1.4 GB

Architecture:

x86 architecture (32-bit)

Disk Space Requirements:

For custom installation disk space requirements, please see the program Pre-Installation Summary under the custom install set.

Notes:

OPERATING SYSTEM REQUIREMENTS

- ArcGIS Server for the Java Platform 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 from RHEL AS/ES will be supported as long as the patches are supported by the webserver and they are from Red Hat without any modification to the latest kernel/glibc version.

Additional Requirements:

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

Additional Software and Development Requirements:

The following package groups are required:

Desktops section

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- **Graphics package group (base packages sufficient)**

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- **Legacy Software Development package group (base packages sufficient)**

Additionally, the following software packages are required (package version must be at level stated or higher):

- **xorg-x11-Mesa-libGL-6.8.1-23.EL**
- **glibc-2.3.4-2**
- **compat-openldap-2.1.30-2**

- JDK version 5 Update 6 (v1.5.0_06) for Java development

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.

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- J2EE compliant Application Server
- J2SE SDK (JDK)

(In most cases, the application server includes the JDK.)

Supported Web Browsers

Firefox 1.5
Firefox 2.0

Web Browser Certification Date: May 11, 2007

Mozilla 1.7

Netscape Communicator 7.2

Web Server Notes

[72]Notes for JBoss with ArcGIS Server Java ADF:

Supported uses of the Java ADF are:

- webcontrols
- templates
- web service catalogs
- ArcGIS Server API
- JCA resource adapter

A servlet engine is not required. JDK 1.5.0_06 is required.

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: [System Design Strategies](#).

ArcGIS Server for the Java Platform 9.2 with Linux-Intel Red Hat Enterprise Linux AS/ES 4.0 on Oracle Application Server 10g R3 10.1.3.0.0

<i>Product:</i>	ArcGIS Server for the Java Platform 9.2
<i>Platform:</i>	Linux-Intel
<i>Operating System:</i>	Red Hat Enterprise Linux AS/ES 4.0
<i>Service Packs/Patches:</i>	Update 2 or higher
<i>Shipping/Release Date:</i>	November 14, 2006
<i>Web Server:</i>	Oracle Application Server 10g R3
<i>Web Server Version:</i>	10.1.3.0.0

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.

Disk Space:

1.4 GB

Architecture:

x86 architecture (32-bit)

Disk Space Requirements:

For custom installation disk space requirements, please see the program Pre-Installation Summary under the custom install set.

Notes:

OPERATING SYSTEM REQUIREMENTS

- ArcGIS Server for the Java Platform 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 from RHEL AS/ES will be supported as long as the patches are supported by the webserver and they are from Red Hat without any modification to the latest kernel/glibc version.

Additional Requirements:

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

Additional Software and Development Requirements:

The following package groups are required:

Desktops section

- **X Window System package group (base packages sufficient)**

Applications section

- **Graphics package group (base packages sufficient)**

Development section

- **Development Tools package group (base packages sufficient)**
- **Legacy Software Development package group (base packages sufficient)**

Additionally, the following software packages are required (package version must be at level stated or higher):

- **xorg-x11-Mesa-libGL-6.8.1-23.EL**
- **glibc-2.3.4-2**
- **compat-openldap-2.1.30-2**

- JDK version 5 Update 6 (v1.5.0_06) for Java development

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.

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 setup does not find Python 2.4.1 on the target computer, it will install Python 2.4.1 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.

Software Requirements

If you are using the ArcGIS Server Web controls and Web templates to build Servlet or JSP based web applications, the following are required:

- Web server
- Servlet engine
- J2SE SDK (JDK)

(In some cases, the Web server includes the servlet engine and/or JDK.)

If you are using ArcGIS Server to develop or build Enterprise Java Bean (EJB) applications, the following are required:

- J2EE compliant Application Server
- J2SE SDK (JDK)

(In most cases, the application server includes the JDK.)

Supported Web Browsers

Firefox 1.5
Firefox 2.0

Web Browser Certification Date: May 11, 2007

Mozilla 1.7

Netscape Communicator 7.2

Web Server Notes

[71]Notes for Oracle Application Server 10g with ArcGIS Server Java ADF:

Supported uses of the Java ADF are:

- webcontrols
- templates
- web service catalogs
- ArcGIS Server API
- JCA resource adapter

A servlet engine is not required. A separate JDK is not required.

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: [System Design Strategies](#).

ArcGIS Server for the Java Platform 9.2 with Linux-Intel Red Hat Enterprise Linux AS/ES 4.0 on Sun Java System (Sun ONE) Application Server 9

<i>Product:</i>	ArcGIS Server for the Java Platform 9.2
<i>Platform:</i>	Linux-Intel
<i>Operating System:</i>	Red Hat Enterprise Linux AS/ES 4.0
<i>Service Packs/Patches:</i>	Update 2 or higher
<i>Shipping/Release Date:</i>	November 14, 2006
<i>Web Server:</i>	Sun Java System (Sun ONE) Application Server
<i>Web Server Version:</i>	9

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.

Disk Space:

1.4 GB

Architecture:

x86 architecture (32-bit)

Disk Space Requirements:

For custom installation disk space requirements, please see the program Pre-Installation Summary under the custom install set.

Notes:

OPERATING SYSTEM REQUIREMENTS

- ArcGIS Server for the Java Platform 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 from RHEL AS/ES will be supported as long as the patches are supported by the webserver and they are from Red Hat without any modification to the latest kernel/glibc version.

Additional Requirements:

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

Additional Software and Development Requirements:

The following package groups are required:

Desktops section

- **X Window System package group (base packages sufficient)**

Applications section

- **Graphics package group (base packages sufficient)**

Development section

- **Development Tools package group (base packages sufficient)**
- **Legacy Software Development package group (base packages sufficient)**

Additionally, the following software packages are required (package version must be at level stated or higher):

- **xorg-x11-Mesa-libGL-6.8.1-23.EL**
- **glibc-2.3.4-2**
- **compat-openldap-2.1.30-2**

- JDK version 5 Update 6 (v1.5.0_06) for Java development

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.

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 setup does not find Python 2.4.1 on the target computer, it will install Python 2.4.1 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.

Software Requirements

If you are using the ArcGIS Server Web controls and Web templates to build Servlet or JSP based web applications, the following are required:

- Web server
- Servlet engine
- J2SE SDK (JDK)

(In some cases, the Web server includes the servlet engine and/or JDK.)

If you are using ArcGIS Server to develop or build Enterprise Java Bean (EJB) applications, the following are required:

- J2EE compliant Application Server
- J2SE SDK (JDK)

(In most cases, the application server includes the JDK.)

Supported Web Browsers

Firefox 1.5
Firefox 2.0

Web Browser Certification Date: May 11, 2007

Mozilla 1.7

Netscape Communicator 7.2

Web Server Notes

[60]Notes for Sun Java System Application Server with ArcGIS Server Java ADF:

Supported uses of the Java ADF are:

- webcontrols
- templates
- web service catalogs
- ArcGIS Server API
- JCA resource adapter

A servlet engine is not required. A separate JDK is not required.

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: [System Design Strategies](#).

ArcGIS Server for the Java Platform 9.2 with Linux-Intel Red Hat Enterprise Linux AS/ES 4.0 on Tomcat 5.5.17

<i>Product:</i>	ArcGIS Server for the Java Platform 9.2
<i>Platform:</i>	Linux-Intel
<i>Operating System:</i>	Red Hat Enterprise Linux AS/ES 4.0
<i>Service Packs/Patches:</i>	Update 2 or higher
<i>Shipping/Release Date:</i>	November 14, 2006
<i>Web Server:</i>	Tomcat
<i>Web Server Version:</i>	5.5.17

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.

Disk Space:

1.4 GB

Architecture:

x86 architecture (32-bit)

Disk Space Requirements:

For custom installation disk space requirements, please see the program Pre-Installation Summary under the custom install set.

Notes:

OPERATING SYSTEM REQUIREMENTS

- ArcGIS Server for the Java Platform 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 from RHEL AS/ES will be supported as long as the patches are supported by the webserver and they are from Red Hat without any modification to the latest kernel/glibc version.

Additional Requirements:

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

Additional Software and Development Requirements:

The following package groups are required:

Desktops section

- **X Window System package group (base packages sufficient)**

Applications section

- **Graphics package group (base packages sufficient)**

Development section

- **Development Tools package group (base packages sufficient)**
- **Legacy Software Development package group (base packages sufficient)**

Additionally, the following software packages are required (package version must be at level stated or higher):

- **xorg-x11-Mesa-libGL-6.8.1-23.EL**
- **glibc-2.3.4-2**
- **compat-openldap-2.1.30-2**

- JDK version 5 Update 6 (v1.5.0_06) for Java development

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.

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- Web server
- Servlet engine
- J2SE SDK (JDK)

(In some cases, the Web server includes the servlet engine and/or JDK.)

If you are using ArcGIS Server to develop or build Enterprise Java Bean (EJB) applications, the following are required:

- J2EE compliant Application Server
- J2SE SDK (JDK)

(In most cases, the application server includes the JDK.)

Supported Web Browsers

Firefox 1.5
Firefox 2.0

Web Browser Certification Date: May 11, 2007

Mozilla 1.7

Netscape Communicator 7.2

Web Server Notes

[57]Notes for Tomcat with ArcGIS Server Java ADF:

Supported uses of the Java ADF are:

- webcontrols
- templates
- web service catalogs
- ArcGIS Server API

A servlet engine is not required. JDK 1.5.0_06 is required.

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: [System Design Strategies](#).

Limitations

Web Server: Tomcat is not a true J2EE application server and thus does not support EJBs.

ArcGIS Server for the Java Platform 9.2 with Linux-Intel Red Hat Enterprise Linux AS/ES 4.0 on WebLogic 9.1

<i>Product:</i>	ArcGIS Server for the Java Platform 9.2
<i>Platform:</i>	Linux-Intel
<i>Operating System:</i>	Red Hat Enterprise Linux AS/ES 4.0
<i>Service Packs/Patches:</i>	Update 2 or higher
<i>Shipping/Release Date:</i>	November 14, 2006
<i>Web Server:</i>	WebLogic
<i>Web Server Version:</i>	9.1

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.

Disk Space:

1.4 GB

Architecture:

x86 architecture (32-bit)

Disk Space Requirements:

For custom installation disk space requirements, please see the program Pre-Installation Summary under the custom install set.

Notes:

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- 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 from RHEL AS/ES will be supported as long as the patches are supported by the webserver and they are from Red Hat without any modification to the latest kernel/glibc version.

Additional Requirements:

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

Additional Software and Development Requirements:

The following package groups are required:

Desktops section

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Development section

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- **glibc-2.3.4-2**
- **compat-openldap-2.1.30-2**

- JDK version 5 Update 6 (v1.5.0_06) for Java development

Video Drivers:

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

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- Servlet engine
- J2SE SDK (JDK)

(In some cases, the Web server includes the servlet engine and/or JDK.)

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- J2EE compliant Application Server
- J2SE SDK (JDK)

(In most cases, the application server includes the JDK.)

Supported Web Browsers

Firefox 1.5
Firefox 2.0

Web Browser Certification Date: May 11, 2007

Mozilla 1.7

Netscape Communicator 7.2

Web Server Notes

[70]Notes for WebLogic with ArcGIS Server Java ADF:

Supported uses of the Java ADF are:

- webcontrols
- templates
- web service catalogs
- ArcGIS Server API
- JCA resource adapter

A servlet engine is not required. A separate JDK is not required.

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: [System Design Strategies](#).

ArcGIS Server for the Java Platform 9.2 with Linux-Intel Red Hat Enterprise Linux AS/ES 4.0 on WebLogic 9.2

<i>Product:</i>	ArcGIS Server for the Java Platform 9.2
<i>Platform:</i>	Linux-Intel
<i>Operating System:</i>	Red Hat Enterprise Linux AS/ES 4.0
<i>Service Packs/Patches:</i>	Update 2 or higher
<i>Shipping/Release Date:</i>	November 14, 2006
<i>Web Server:</i>	WebLogic
<i>Web Server Version:</i>	9.2

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.

Disk Space:

1.4 GB

Architecture:

x86 architecture (32-bit)

Disk Space Requirements:

For custom installation disk space requirements, please see the program Pre-Installation Summary under the custom install set.

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Additional Requirements:

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

Additional Software and Development Requirements:

The following package groups are required:

Desktops section

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Applications section

- **Graphics package group (base packages sufficient)**

Development section

- **Development Tools package group (base packages sufficient)**
- **Legacy Software Development package group (base packages sufficient)**

sufficient)

Additionally, the following software packages are required (package version must be at level stated or higher):

- **xorg-x11-Mesa-libGL-6.8.1-23.EL**
- **glibc-2.3.4-2**
- **compat-openldap-2.1.30-2**

- JDK version 5 Update 6 (v1.5.0_06) for Java development

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.

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 setup does not find Python 2.4.1 on the target computer, it will install Python 2.4.1 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.

Software Requirements

If you are using the ArcGIS Server Web controls and Web templates to build Servlet or JSP based web applications, the following are required:

- Web server
- Servlet engine
- J2SE SDK (JDK)

(In some cases, the Web server includes the servlet engine and/or JDK.)

If you are using ArcGIS Server to develop or build Enterprise Java Bean (EJB) applications, the following are required:

- J2EE compliant Application Server
- J2SE SDK (JDK)

(In most cases, the application server includes the JDK.)

Supported Web Browsers

Firefox 1.5
Firefox 2.0

Web Browser Certification Date: May 11, 2007

Mozilla 1.7

Netscape Communicator 7.2

Web Server Notes

[70]Notes for WebLogic with ArcGIS Server Java ADF:

Supported uses of the Java ADF are:

- webcontrols
- templates
- web service catalogs
- ArcGIS Server API
- JCA resource adapter

A servlet engine is not required. A separate JDK is not required.

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: [System Design Strategies](#).

ArcGIS Server for the Java Platform 9.2 with Linux-Intel Red Hat Enterprise Linux AS/ES 4.0 on Websphere Application Server 6.1

<i>Product:</i>	ArcGIS Server for the Java Platform 9.2
<i>Platform:</i>	Linux-Intel
<i>Operating System:</i>	Red Hat Enterprise Linux AS/ES 4.0
<i>Service Packs/Patches:</i>	Update 2 or higher
<i>Shipping/Release Date:</i>	November 14, 2006
<i>Web Server:</i>	Websphere Application Server
<i>Web Server Version:</i>	6.1

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.

Disk Space:

1.4 GB

Architecture:

x86 architecture (32-bit)

Disk Space Requirements:

For custom installation disk space requirements, please see the program Pre-Installation Summary under the custom install set.

Notes:

OPERATING SYSTEM REQUIREMENTS

- ArcGIS Server for the Java Platform 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 from RHEL AS/ES will be supported as long as the patches are supported by the webserver and they are from Red Hat without any modification to the latest kernel/glibc version.

Additional Requirements:

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

Additional Software and Development Requirements:

The following package groups are required:

Desktops section

- **X Window System package group (base packages sufficient)**

Applications section

- **Graphics package group (base packages sufficient)**

Development section

- **Development Tools package group (base packages sufficient)**
- **Legacy Software Development package group (base packages sufficient)**

Additionally, the following software packages are required (package version must be at level stated or higher):

- **xorg-x11-Mesa-libGL-6.8.1-23.EL**
- **glibc-2.3.4-2**
- **compat-openldap-2.1.30-2**

- JDK version 5 Update 6 (v1.5.0_06) for Java development

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.

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 setup does not find Python 2.4.1 on the target computer, it will install Python 2.4.1 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.

Software Requirements

If you are using the ArcGIS Server Web controls and Web templates to build Servlet or JSP based web applications, the following are required:

- Web server
- Servlet engine
- J2SE SDK (JDK)

(In some cases, the Web server includes the servlet engine and/or JDK.)

If you are using ArcGIS Server to develop or build Enterprise Java Bean (EJB) applications, the following are required:

- J2EE compliant Application Server
- J2SE SDK (JDK)

(In most cases, the application server includes the JDK.)

Supported Web Browsers

Firefox 1.5
Firefox 2.0

Web Browser Certification Date: May 11, 2007

Mozilla 1.7

Netscape Communicator 7.2

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: [System Design Strategies](#).

Supported Web Servers and Application Servers for ArcGIS Server for the Java Platform 9.2 on Linux-Intel SUSE Linux Enterprise Server 9

Click on a server name to get more information.

Web Server or Application Server

Notes

[Apache 2.0.58](#)

[Oracle Application Server 10q R3 10.1.3.0.0](#)

[Tomcat 5.5.17](#)

[Limitations](#)

[WebLogic 9.1](#)

[WebLogic 9.2](#)

[Websphere Application Server 6.1](#)

ArcGIS Server for the Java Platform 9.2 with Linux-Intel SUSE Linux Enterprise Server 9 on Apache 2.0.58

<i>Product:</i>	ArcGIS Server for the Java Platform 9.2
<i>Platform:</i>	Linux-Intel
<i>Operating System:</i>	SUSE Linux Enterprise Server 9
<i>Shipping/Release Date:</i>	November 14, 2006
<i>Web Server:</i>	Apache
<i>Web Server Version:</i>	2.0.58

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.

Disk Space:

1.4 GB

Architecture:

x86 architecture (32-bit)

Disk Space Requirements:

For custom installation disk space requirements, please see the program Pre-Installation Summary based on custom install set.

Notes:

OPERATING SYSTEM REQUIREMENTS

- ArcGIS Server for the Java Platform 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 the patches are supported by the web servers and they are from SUSE Linux without any modification to the latest kernel/glibc version.

Additional Requirements:

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

Additional Software and Development Requirements:

The following packages from the OS install are required for ArcGIS Server for the Java Platform 9.2 to function correctly (may not be installed by default):

- OpenGL: XFree86-Mesa-libGL, version 4.3.99, which is installed by default with SUSE Linux Enterprise Server 9.
- libstdc++-libc6.1-1.so.2 (member of compat-2004.7.1-1.2 package)
- GNU C Library (glibc) version 2.3.3 or higher
- JDK version 5 Update 6 (v1.5.0_06) for Java development
- Graphic Base System

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.

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 setup does not find Python 2.4.1 on the target computer, it will install Python 2.4.1 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.

Software Requirements

If you are using the ArcGIS Server Web controls and Web templates to build Servlet or JSP based web applications, the following are required:

- Web server
- Servlet engine
- J2SE SDK (JDK)

(In some cases, the Web server includes the servlet engine and/or JDK.)

If you are using ArcGIS Server to develop or build Enterprise Java Bean (EJB) applications, the following are required:

- J2EE compliant Application Server
- J2SE SDK (JDK)

(In most cases, the application server includes the JDK.)

Supported Servlet Engines

- Tomcat 5.5.17

[48]Notes for Tomcat with ArcGIS Server Java ADF:

Supported uses of the Java ADF are:

- webcontrols
- templates
- web service catalogs
- ArcGIS Server API

JDK 1.5.0_06 is required.

Limitations: Tomcat is not a true J2EE application server and thus does not support EJBs.

Supported Web Browsers

Firefox 1.5

Firefox 2.0

Web Browser Certification Date: May 16, 2007

Mozilla 1.7

Netscape Communicator 7.2

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: [System Design Strategies](#).

ArcGIS Server for the Java Platform 9.2 with Linux-Intel SUSE Linux Enterprise Server 9 on Oracle Application Server 10g R3 10.1.3.0.0

<i>Product:</i>	ArcGIS Server for the Java Platform 9.2
<i>Platform:</i>	Linux-Intel
<i>Operating System:</i>	SUSE Linux Enterprise Server 9
<i>Shipping/Release Date:</i>	November 14, 2006
<i>Web Server:</i>	Oracle Application Server 10g R3
<i>Web Server Version:</i>	10.1.3.0.0

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.

Disk Space:

1.4 GB

Architecture:

x86 architecture (32-bit)

Disk Space Requirements:

For custom installation disk space requirements, please see the program Pre-Installation Summary based on custom install set.

Notes:

OPERATING SYSTEM REQUIREMENTS

- ArcGIS Server for the Java Platform 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 the patches are supported by the web servers and they are from SUSE Linux without any modification to the latest kernel/glibc version.

Additional Requirements:

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

Additional Software and Development Requirements:

The following packages from the OS install are required for ArcGIS Server for the Java Platform 9.2 to function correctly (may not be installed by default):

- OpenGL: XFree86-Mesa-libGL, version 4.3.99, which is installed by default with SUSE Linux Enterprise Server 9.
- libstdc++-libc6.1-1.so.2 (member of compat-2004.7.1-1.2 package)
- GNU C Library (glibc) version 2.3.3 or higher
- JDK version 5 Update 6 (v1.5.0_06) for Java development
- Graphic Base System

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.

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 setup does not find Python 2.4.1 on the target computer, it will install Python 2.4.1 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.

Software Requirements

If you are using the ArcGIS Server Web controls and Web templates to build Servlet or JSP based web applications, the following are required:

- Web server
- Servlet engine
- J2SE SDK (JDK)

(In some cases, the Web server includes the servlet engine and/or JDK.)

If you are using ArcGIS Server to develop or build Enterprise Java Bean (EJB) applications, the following are required:

- J2EE compliant Application Server
- J2SE SDK (JDK)

(In most cases, the application server includes the JDK.)

Supported Web Browsers

Firefox 1.5
Firefox 2.0

Web Browser Certification Date: May 16, 2007

Mozilla 1.7
Netscape Communicator 7.2

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: [System Design Strategies](#).

ArcGIS Server for the Java Platform 9.2 with Linux-Intel SUSE Linux Enterprise Server 9 on Tomcat 5.5.17

<i>Product:</i>	ArcGIS Server for the Java Platform 9.2
<i>Platform:</i>	Linux-Intel
<i>Operating System:</i>	SUSE Linux Enterprise Server 9
<i>Shipping/Release Date:</i>	November 14, 2006
<i>Web Server:</i>	Tomcat
<i>Web Server Version:</i>	5.5.17

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.

Disk Space:

1.4 GB

Architecture:

x86 architecture (32-bit)

Disk Space Requirements:

For custom installation disk space requirements, please see the program Pre-Installation Summary based on custom install set.

Notes:

OPERATING SYSTEM REQUIREMENTS

- ArcGIS Server for the Java Platform 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 the patches are supported by the webserver and they are from SUSE Linux without any modification to the latest kernel/glibc version.

Additional Requirements:

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

Additional Software and Development Requirements:

The following packages from the OS install are required for ArcGIS Server for the Java Platform 9.2 to function correctly (may not be installed by default):

- OpenGL: XFree86-Mesa-libGL, version 4.3.99, which is installed by default with SUSE Linux Enterprise Server 9.
- libstdc++-libc6.1-1.so.2 (member of compat-2004.7.1-1.2 package)
- GNU C Library (glibc) version 2.3.3 or higher
- JDK version 5 Update 6 (v1.5.0_06) for Java development
- Graphic Base System

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.

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 setup does not find Python 2.4.1 on the target computer, it will install Python 2.4.1 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.

Software Requirements

If you are using the ArcGIS Server Web controls and Web templates to build Servlet or JSP based web applications, the following are required:

- Web server
- Servlet engine
- J2SE SDK (JDK)

(In some cases, the Web server includes the servlet engine and/or JDK.)

If you are using ArcGIS Server to develop or build Enterprise Java Bean (EJB) applications, the following are required:

- J2EE compliant Application Server
- J2SE SDK (JDK)

(In most cases, the application server includes the JDK.)

Supported Web Browsers

Firefox 1.5
Firefox 2.0

Web Browser Certification Date: May 16, 2007

Mozilla 1.7
Netscape Communicator 7.2

Web Server Notes

[57]Notes for Tomcat with ArcGIS Server Java ADF:

Supported uses of the Java ADF are:

- webcontrols
- templates
- web service catalogs
- ArcGIS Server API

A servlet engine is not required. JDK 1.5.0_06 is required.

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: [System Design Strategies](#).

Limitations

Web Server: Tomcat is not a true J2EE application server and thus does not support EJBs.

ArcGIS Server for the Java Platform 9.2 with Linux-Intel SUSE Linux Enterprise Server 9 on WebLogic 9.1

<i>Product:</i>	ArcGIS Server for the Java Platform 9.2
<i>Platform:</i>	Linux-Intel
<i>Operating System:</i>	SUSE Linux Enterprise Server 9
<i>Shipping/Release Date:</i>	November 14, 2006
<i>Web Server:</i>	WebLogic
<i>Web Server Version:</i>	9.1

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.

Disk Space:

1.4 GB

Architecture:

x86 architecture (32-bit)

Disk Space Requirements:

For custom installation disk space requirements, please see the program Pre-Installation Summary based on custom install set.

Notes:

OPERATING SYSTEM REQUIREMENTS

- ArcGIS Server for the Java Platform 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 the patches are supported by the web servers and they are from SUSE Linux without any modification to the latest kernel/glibc version.

Additional Requirements:

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

Additional Software and Development Requirements:

The following packages from the OS install are required for ArcGIS Server for the Java Platform 9.2 to function correctly (may not be installed by default):

- OpenGL: XFree86-Mesa-libGL, version 4.3.99, which is installed by default with SUSE Linux Enterprise Server 9.
- libstdc++-libc6.1-1.so.2 (member of compat-2004.7.1-1.2 package)
- GNU C Library (glibc) version 2.3.3 or higher
- JDK version 5 Update 6 (v1.5.0_06) for Java development
- Graphic Base System

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.

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 setup does not find Python 2.4.1 on the target computer, it will install Python 2.4.1 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.

Software Requirements

If you are using the ArcGIS Server Web controls and Web templates to build Servlet or JSP based web applications, the following are required:

- Web server
- Servlet engine
- J2SE SDK (JDK)

(In some cases, the Web server includes the servlet engine and/or JDK.)

If you are using ArcGIS Server to develop or build Enterprise Java Bean (EJB) applications, the following are required:

- J2EE compliant Application Server
- J2SE SDK (JDK)

(In most cases, the application server includes the JDK.)

Supported Web Browsers

Firefox 1.5
Firefox 2.0

Web Browser Certification Date: May 16, 2007

Mozilla 1.7
Netscape Communicator 7.2

Web Server Notes

[70]Notes for WebLogic with ArcGIS Server Java ADF:

Supported uses of the Java ADF are:

- webcontrols
- templates
- web service catalogs
- ArcGIS Server API
- JCA resource adapter

A servlet engine is not required. A separate JDK is not required.

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: [System Design Strategies](#).

ArcGIS Server for the Java Platform 9.2 with Linux-Intel SUSE Linux Enterprise Server 9 on WebLogic 9.2

<i>Product:</i>	ArcGIS Server for the Java Platform 9.2
<i>Platform:</i>	Linux-Intel
<i>Operating System:</i>	SUSE Linux Enterprise Server 9
<i>Shipping/Release Date:</i>	November 14, 2006
<i>Web Server:</i>	WebLogic
<i>Web Server Version:</i>	9.2

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.

Disk Space:

1.4 GB

Architecture:

x86 architecture (32-bit)

Disk Space Requirements:

For custom installation disk space requirements, please see the program Pre-Installation Summary based on custom install set.

Notes:

OPERATING SYSTEM REQUIREMENTS

- ArcGIS Server for the Java Platform 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 the patches are supported by the web servers and they are from SUSE Linux without any modification to the latest kernel/glibc version.

Additional Requirements:

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

Additional Software and Development Requirements:

The following packages from the OS install are required for ArcGIS Server for the Java Platform 9.2 to function correctly (may not be installed by default):

- OpenGL: XFree86-Mesa-libGL, version 4.3.99, which is installed by default with SUSE Linux Enterprise Server 9.
- libstdc++-libc6.1-1.so.2 (member of compat-2004.7.1-1.2 package)
- GNU C Library (glibc) version 2.3.3 or higher
- JDK version 5 Update 6 (v1.5.0_06) for Java development
- Graphic Base System

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.

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 setup does not find Python 2.4.1 on the target computer, it will install Python 2.4.1 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.

Software Requirements

If you are using the ArcGIS Server Web controls and Web templates to build Servlet or JSP based web applications, the following are required:

- Web server
- Servlet engine
- J2SE SDK (JDK)

(In some cases, the Web server includes the servlet engine and/or JDK.)

If you are using ArcGIS Server to develop or build Enterprise Java Bean (EJB) applications, the following are required:

- J2EE compliant Application Server
- J2SE SDK (JDK)

(In most cases, the application server includes the JDK.)

Supported Web Browsers

Firefox 1.5
Firefox 2.0

Web Browser Certification Date: May 16, 2007

Mozilla 1.7
Netscape Communicator 7.2

Web Server Notes

[70]Notes for WebLogic with ArcGIS Server Java ADF:

Supported uses of the Java ADF are:

- webcontrols
- templates
- web service catalogs
- ArcGIS Server API
- JCA resource adapter

A servlet engine is not required. A separate JDK is not required.

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: [System Design Strategies](#).

ArcGIS Server for the Java Platform 9.2 with Linux-Intel SUSE Linux Enterprise Server 9 on Websphere Application Server

6.1

<i>Product:</i>	ArcGIS Server for the Java Platform 9.2
<i>Platform:</i>	Linux-Intel
<i>Operating System:</i>	SUSE Linux Enterprise Server 9
<i>Shipping/Release Date:</i>	November 14, 2006
<i>Web Server:</i>	Websphere Application Server
<i>Web Server Version:</i>	6.1

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.

Disk Space:

1.4 GB

Architecture:

x86 architecture (32-bit)

Disk Space Requirements:

For custom installation disk space requirements, please see the program Pre-Installation Summary based on custom install set.

Notes:

OPERATING SYSTEM REQUIREMENTS

- ArcGIS Server for the Java Platform 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 the patches are supported by the web servers and they are from SUSE Linux without any modification to the latest kernel/glibc version.

Additional Requirements:

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

Additional Software and Development Requirements:

The following packages from the OS install are required for ArcGIS Server for the Java Platform 9.2 to function correctly (may not be installed by default):

- OpenGL: XFree86-Mesa-libGL, version 4.3.99, which is installed by default with SUSE Linux Enterprise Server 9.
- libstdc++-libc6.1-1.so.2 (member of compat-2004.7.1-1.2 package)
- GNU C Library (glibc) version 2.3.3 or higher
- JDK version 5 Update 6 (v1.5.0_06) for Java development
- Graphic Base System

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.

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 setup does not find Python 2.4.1 on the target computer, it will install Python 2.4.1 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.

Software Requirements

If you are using the ArcGIS Server Web controls and Web templates to build Servlet or JSP based web applications, the following are required:

- Web server
- Servlet engine
- J2SE SDK (JDK)

(In some cases, the Web server includes the servlet engine and/or JDK.)

If you are using ArcGIS Server to develop or build Enterprise Java Bean (EJB) applications, the following are required:

- J2EE compliant Application Server
- J2SE SDK (JDK)

(In most cases, the application server includes the JDK.)

Supported Web Browsers

Firefox 1.5
Firefox 2.0

Web Browser Certification Date: May 16, 2007

Mozilla 1.7
Netscape Communicator 7.2

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: [System Design Strategies](#).

Supported Web Servers and Application Servers for ArcGIS Server for the Java Platform 9.2 on PC-Intel Windows 2000 Professional

Click on a server name to get more information.

<i>Web Server or Application Server</i>	<i>Notes</i>
Apache 2.0.58	Limitations
Internet Information Server 5.0	Limitations
JBoss 4.0.2	Limitations
Oracle Application Server 10g R3 10.1.3.0.0	Limitations
Sun Java System (Sun ONE) Application Server 9	Limitations
Tomcat 5.5.17	Limitations
WebLogic 9.1	Limitations
WebLogic 9.2	Limitations
Websphere Application Server 6.1	Limitations

ArcGIS Server for the Java Platform 9.2 with PC-Intel Windows 2000 Professional on Apache 2.0.58

<i>Product:</i>	ArcGIS Server for the Java Platform 9.2
<i>Platform:</i>	PC-Intel
<i>Operating System:</i>	Windows 2000 Professional
<i>Service Packs/Patches:</i>	SP3 minimum
<i>Shipping/Release Date:</i>	November 14, 2006
<i>Web Server:</i>	Apache
<i>Web Server Version:</i>	2.0.58

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

If using the ArcGIS 9.2 (ArcSDE) Personal and Workgroup Editions for Microsoft SQL Server Express software, 2 GB of RAM is required.

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:

893 MB

Notes:

OPERATING SYSTEM REQUIREMENTS

Internet Explorer Requirements

- Some features of ArcGIS Server require a minimum installation of Microsoft Internet Explorer Version 6.0 or 7.0 SP1. If you do not have an installation of Microsoft Internet Explorer Version 6.0/7.0 SP1, you must obtain and install it prior to installing ArcGIS Server. (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.

- JDK version 5 Update 6 (v1.5.0_06) for Java development

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 setup does not find Python 2.4.1 on the target computer, it will install Python 2.4.1 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.

Software Requirements

If you are using the ArcGIS Server Web controls and Web templates to build Servlet or JSP based web applications, the following are required:

- Web server
- Servlet engine
- J2SE SDK (JDK)

(In some cases, the Web server includes the servlet engine and/or JDK.)

If you are using ArcGIS Server to develop or build Enterprise Java Bean (EJB) applications, the following are required:

- J2EE compliant Application Server
- J2SE SDK (JDK)

(In most cases, the application server includes the JDK.)

Supported Servlet Engines

- Tomcat 5.5.17

[48]Notes for Tomcat with ArcGIS Server Java ADF:

Supported uses of the Java ADF are:

- webcontrols
- templates
- web service catalogs
- ArcGIS Server API

JDK 1.5.0_06 is required.

Supported Web Browsers

Firefox 1.5
Firefox 2.0
Internet Explorer 6.0
Internet Explorer 7.0
Netscape Communicator 8

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: [System Design Strategies](#).

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.

ArcGIS Server for the Java Platform 9.2 with PC-Intel Windows 2000 Professional on Internet Information Server 5.0

<i>Product:</i>	ArcGIS Server for the Java Platform 9.2
<i>Platform:</i>	PC-Intel
<i>Operating System:</i>	Windows 2000 Professional
<i>Service Packs/Patches:</i>	SP3 minimum
<i>Shipping/Release Date:</i>	November 14, 2006
<i>Web Server:</i>	Internet Information Server
<i>Web Server Version:</i>	5.0

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

If using the ArcGIS 9.2 (ArcSDE) Personal and Workgroup Editions for Microsoft SQL Server Express software, 2 GB of RAM is required.

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:

893 MB

Notes:**OPERATING SYSTEM REQUIREMENTS****Internet Explorer Requirements**

- Some features of ArcGIS Server require a minimum installation of Microsoft Internet Explorer Version 6.0 or 7.0 SP1. If you do not have an installation of Microsoft Internet Explorer Version 6.0/7.0 SP1, you must obtain and install it prior to installing ArcGIS Server. (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.
- JDK version 5 Update 6 (v1.5.0_06) for Java development

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 setup does not find Python 2.4.1 on the target computer, it will install Python 2.4.1 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.

Software Requirements

If you are using the ArcGIS Server Web controls and Web templates to build Servlet or JSP based web applications, the following are required:

- Web server
- Servlet engine
- J2SE SDK (JDK)

(In some cases, the Web server includes the servlet engine and/or JDK.)

If you are using ArcGIS Server to develop or build Enterprise Java Bean (EJB) applications, the following are required:

- J2EE compliant Application Server
- J2SE SDK (JDK)

(In most cases, the application server includes the JDK.)

Supported Servlet Engines

Tomcat 5.5.17

Supported Web Browsers

Firefox 1.5
Firefox 2.0
Internet Explorer 6.0
Internet Explorer 7.0
Netscape Communicator 8

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: [System Design Strategies](#).

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.

ArcGIS Server for the Java Platform 9.2 with PC-Intel Windows 2000 Professional on JBoss 4.0.2

<i>Product:</i>	ArcGIS Server for the Java Platform 9.2
<i>Platform:</i>	PC-Intel
<i>Operating System:</i>	Windows 2000 Professional
<i>Service Packs/Patches:</i>	SP3 minimum
<i>Shipping/Release Date:</i>	November 14, 2006
<i>Web Server:</i>	JBoss
<i>Web Server Version:</i>	4.0.2

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

If using the ArcGIS 9.2 (ArcSDE) Personal and Workgroup Editions for Microsoft SQL Server Express software, 2 GB of RAM is required.

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:

893 MB

Notes:

OPERATING SYSTEM REQUIREMENTS

Internet Explorer Requirements

- Some features of ArcGIS Server require a minimum installation of Microsoft Internet Explorer Version 6.0 or 7.0 SP1. If you do not have an installation of Microsoft Internet Explorer Version 6.0/7.0 SP1, you must obtain and install it prior to installing ArcGIS Server. (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.

- JDK version 5 Update 6 (v1.5.0_06) for Java development

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 setup does not find Python 2.4.1 on the target computer, it will install Python 2.4.1 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.

Software Requirements

If you are using the ArcGIS Server Web controls and Web templates to build Servlet or JSP based web applications, the following are required:

- Web server
- Servlet engine
- J2SE SDK (JDK)

(In some cases, the Web server includes the servlet engine and/or JDK.)

If you are using ArcGIS Server to develop or build Enterprise Java Bean (EJB) applications, the following are required:

- J2EE compliant Application Server
- J2SE SDK (JDK)

(In most cases, the application server includes the JDK.)

Supported Web Browsers

Firefox 1.5
Firefox 2.0
Internet Explorer 6.0
Internet Explorer 7.0
Netscape Communicator 8

Web Server Notes

[72]Notes for JBoss with ArcGIS Server Java ADF:

Supported uses of the Java ADF are:

- webcontrols
- templates
- web service catalogs
- ArcGIS Server API
- JCA resource adapter

A servlet engine is not required. JDK 1.5.0_06 is required.

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: [System Design Strategies](#).

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.

ArcGIS Server for the Java Platform 9.2 with PC-Intel Windows 2000 Professional on Oracle Application Server 10g R3 10.1.3.0.0

<i>Product:</i>	ArcGIS Server for the Java Platform 9.2
<i>Platform:</i>	PC-Intel
<i>Operating System:</i>	Windows 2000 Professional
<i>Service Packs/Patches:</i>	SP3 minimum
<i>Shipping/Release Date:</i>	November 14, 2006
<i>Web Server:</i>	Oracle Application Server 10g R3
<i>Web Server Version:</i>	10.1.3.0.0

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

If using the ArcGIS 9.2 (ArcSDE) Personal and Workgroup Editions for Microsoft SQL Server Express software, 2 GB of RAM is required.

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:

893 MB

Notes:

OPERATING SYSTEM REQUIREMENTS

Internet Explorer Requirements

- Some features of ArcGIS Server require a minimum installation of Microsoft Internet Explorer Version 6.0 or 7.0 SP1. If you do not have an installation of Microsoft Internet Explorer Version 6.0/7.0 SP1, you must obtain and install it prior to installing ArcGIS Server. (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.

- JDK version 5 Update 6 (v1.5.0_06) for Java development

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 setup does not find Python 2.4.1 on the target computer, it will install Python 2.4.1 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.

Software Requirements

If you are using the ArcGIS Server Web controls and Web templates to build Servlet or JSP based web applications, the following are required:

- Web server
- Servlet engine
- J2SE SDK (JDK)

(In some cases, the Web server includes the servlet engine and/or JDK.)

If you are using ArcGIS Server to develop or build Enterprise Java Bean (EJB) applications, the following are required:

- J2EE compliant Application Server
- J2SE SDK (JDK)

(In most cases, the application server includes the JDK.)

Supported Web Browsers

Firefox 1.5
Firefox 2.0
Internet Explorer 6.0
Internet Explorer 7.0
Netscape Communicator 8

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: [System Design Strategies](#).

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.

ArcGIS Server for the Java Platform 9.2 with PC-Intel Windows 2000 Professional on Sun Java System (Sun ONE) Application Server 9

<i>Product:</i>	ArcGIS Server for the Java Platform 9.2
<i>Platform:</i>	PC-Intel
<i>Operating System:</i>	Windows 2000 Professional
<i>Service Packs/Patches:</i>	SP3 minimum
<i>Shipping/Release Date:</i>	November 14, 2006
<i>Web Server:</i>	Sun Java System (Sun ONE) Application Server
<i>Web Server Version:</i>	9

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

If using the ArcGIS 9.2 (ArcSDE) Personal and Workgroup Editions for Microsoft SQL Server Express software, 2 GB of RAM is required.

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:

893 MB

Notes:

OPERATING SYSTEM REQUIREMENTS

Internet Explorer Requirements

- Some features of ArcGIS Server require a minimum installation of Microsoft Internet Explorer Version 6.0 or 7.0 SP1. If you do not have an installation of Microsoft Internet Explorer Version 6.0/7.0 SP1, you must obtain and install it prior to installing ArcGIS Server. (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.

- JDK version 5 Update 6 (v1.5.0_06) for Java development

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 setup does not find Python 2.4.1 on the target computer, it will install Python 2.4.1 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.

Software Requirements

If you are using the ArcGIS Server Web controls and Web templates to build Servlet or JSP based web applications, the following are required:

- Web server
- Servlet engine
- J2SE SDK (JDK)

(In some cases, the Web server includes the servlet engine and/or JDK.)

If you are using ArcGIS Server to develop or build Enterprise Java Bean (EJB) applications, the following are required:

- J2EE compliant Application Server
- J2SE SDK (JDK)

(In most cases, the application server includes the JDK.)

Supported Web Browsers

Firefox 1.5
Firefox 2.0
Internet Explorer 6.0
Internet Explorer 7.0
Netscape Communicator 8

Web Server Notes

[60]Notes for Sun Java System Application Server with ArcGIS Server Java ADF:

Supported uses of the Java ADF are:

- webcontrols
- templates
- web service catalogs
- ArcGIS Server API
- JCA resource adapter

A servlet engine is not required. A separate JDK is not required.

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: [System Design Strategies](#).

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.

ArcGIS Server for the Java Platform 9.2 with PC-Intel Windows 2000 Professional on Tomcat 5.5.17

<i>Product:</i>	ArcGIS Server for the Java Platform 9.2
<i>Platform:</i>	PC-Intel
<i>Operating System:</i>	Windows 2000 Professional
<i>Service Packs/Patches:</i>	SP3 minimum
<i>Shipping/Release Date:</i>	November 14, 2006
<i>Web Server:</i>	Tomcat
<i>Web Server Version:</i>	5.5.17

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

If using the ArcGIS 9.2 (ArcSDE) Personal and Workgroup Editions for Microsoft SQL Server Express software, 2 GB of RAM is required.

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:

893 MB

Notes:

OPERATING SYSTEM REQUIREMENTS

Internet Explorer Requirements

- Some features of ArcGIS Server require a minimum installation of Microsoft Internet Explorer Version 6.0 or 7.0 SP1. If you do not have an installation of Microsoft Internet Explorer Version 6.0/7.0 SP1, you must obtain and install it prior to installing ArcGIS Server. (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.

- JDK version 5 Update 6 (v1.5.0_06) for Java development

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 setup does not find Python 2.4.1 on the target computer, it will install Python 2.4.1 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.

Software Requirements

If you are using the ArcGIS Server Web controls and Web templates to build Servlet or JSP based web applications, the following are required:

- Web server
- Servlet engine
- J2SE SDK (JDK)

(In some cases, the Web server includes the servlet engine and/or JDK.)

If you are using ArcGIS Server to develop or build Enterprise Java Bean (EJB) applications, the following are required:

- J2EE compliant Application Server
- J2SE SDK (JDK)

(In most cases, the application server includes the JDK.)

Supported Web Browsers

Firefox 1.5
Firefox 2.0
Internet Explorer 6.0
Internet Explorer 7.0
Netscape Communicator 8

Web Server Notes

[57]Notes for Tomcat with ArcGIS Server Java ADF:

Supported uses of the Java ADF are:

- webcontrols
- templates
- web service catalogs
- ArcGIS Server API

A servlet engine is not required. JDK 1.5.0_06 is required.

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: [System Design Strategies](#).

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.

ArcGIS Server for the Java Platform 9.2 with PC-Intel Windows 2000 Professional on WebLogic 9.1

<i>Product:</i>	ArcGIS Server for the Java Platform 9.2
<i>Platform:</i>	PC-Intel
<i>Operating System:</i>	Windows 2000 Professional
<i>Service Packs/Patches:</i>	SP3 minimum
<i>Shipping/Release Date:</i>	November 14, 2006
<i>Web Server:</i>	WebLogic
<i>Web Server Version:</i>	9.1

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

If using the ArcGIS 9.2 (ArcSDE) Personal and Workgroup Editions for Microsoft SQL Server Express software, 2 GB of RAM is required.

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:

893 MB

Notes:

OPERATING SYSTEM REQUIREMENTS

Internet Explorer Requirements

- Some features of ArcGIS Server require a minimum installation of Microsoft Internet Explorer Version 6.0 or 7.0 SP1. If you do not have an installation of Microsoft Internet Explorer Version 6.0/7.0 SP1, you must obtain and install it prior to installing ArcGIS Server. (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.

- JDK version 5 Update 6 (v1.5.0_06) for Java development

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 setup does not find Python 2.4.1 on the target computer, it will install Python 2.4.1 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.

Software Requirements

If you are using the ArcGIS Server Web controls and Web templates to build Servlet or JSP based web applications, the following are required:

- Web server
- Servlet engine
- J2SE SDK (JDK)

(In some cases, the Web server includes the servlet engine and/or JDK.)

If you are using ArcGIS Server to develop or build Enterprise Java Bean (EJB) applications, the following are required:

- J2EE compliant Application Server
- J2SE SDK (JDK)

(In most cases, the application server includes the JDK.)

Supported Web Browsers

Firefox 1.5
Firefox 2.0
Internet Explorer 6.0
Internet Explorer 7.0
Netscape Communicator 8

Web Server Notes

[70]Notes for WebLogic with ArcGIS Server Java ADF:

Supported uses of the Java ADF are:

- webcontrols
- templates
- web service catalogs
- ArcGIS Server API
- JCA resource adapter

A servlet engine is not required. A separate JDK is not required.

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: [System Design Strategies](#).

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.

ArcGIS Server for the Java Platform 9.2 with PC-Intel Windows 2000 Professional on WebLogic 9.2

<i>Product:</i>	ArcGIS Server for the Java Platform 9.2
<i>Platform:</i>	PC-Intel
<i>Operating System:</i>	Windows 2000 Professional
<i>Service Packs/Patches:</i>	SP3 minimum
<i>Shipping/Release Date:</i>	November 14, 2006
<i>Web Server:</i>	WebLogic
<i>Web Server Version:</i>	9.2

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

If using the ArcGIS 9.2 (ArcSDE) Personal and Workgroup Editions for Microsoft SQL Server Express software, 2 GB of RAM is required.

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:

893 MB

Notes:

OPERATING SYSTEM REQUIREMENTS

Internet Explorer Requirements

- Some features of ArcGIS Server require a minimum installation of Microsoft Internet Explorer Version 6.0 or 7.0 SP1. If you do not have an installation of Microsoft Internet Explorer Version 6.0/7.0 SP1, you must obtain and install it prior to installing ArcGIS Server. (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.

- JDK version 5 Update 6 (v1.5.0_06) for Java development

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 setup does not find Python 2.4.1 on the target computer, it will install Python 2.4.1 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.

Software Requirements

If you are using the ArcGIS Server Web controls and Web templates to build Servlet or JSP based web applications, the following are required:

- Web server
- Servlet engine
- J2SE SDK (JDK)

(In some cases, the Web server includes the servlet engine and/or JDK.)

If you are using ArcGIS Server to develop or build Enterprise Java Bean (EJB) applications, the following are required:

- J2EE compliant Application Server
- J2SE SDK (JDK)

(In most cases, the application server includes the JDK.)

Supported Web Browsers

Firefox 1.5
Firefox 2.0
Internet Explorer 6.0
Internet Explorer 7.0
Netscape Communicator 8

Web Server Notes

[70]Notes for WebLogic with ArcGIS Server Java ADF:

Supported uses of the Java ADF are:

- webcontrols
- templates
- web service catalogs
- ArcGIS Server API
- JCA resource adapter

A servlet engine is not required. A separate JDK is not required.

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: [System Design Strategies](#).

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.

ArcGIS Server for the Java Platform 9.2 with PC-Intel Windows 2000 Professional on Websphere Application Server 6.1

<i>Product:</i>	ArcGIS Server for the Java Platform 9.2
<i>Platform:</i>	PC-Intel
<i>Operating System:</i>	Windows 2000 Professional
<i>Service Packs/Patches:</i>	SP3 minimum
<i>Shipping/Release Date:</i>	November 14, 2006
<i>Web Server:</i>	Websphere Application Server
<i>Web Server Version:</i>	6.1

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

If using the ArcGIS 9.2 (ArcSDE) Personal and Workgroup Editions for Microsoft SQL Server Express software, 2 GB of RAM is required.

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:

893 MB

Notes:

OPERATING SYSTEM REQUIREMENTS

Internet Explorer Requirements

- Some features of ArcGIS Server require a minimum installation of Microsoft Internet Explorer Version 6.0 or 7.0 SP1. If you do not have an installation of Microsoft Internet Explorer Version 6.0/7.0 SP1, you must obtain and install it prior to installing ArcGIS Server. (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.

- JDK version 5 Update 6 (v1.5.0_06) for Java development

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 setup does not find Python 2.4.1 on the target computer, it will install Python 2.4.1 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.

Software Requirements

If you are using the ArcGIS Server Web controls and Web templates to build Servlet or JSP based web applications, the following are required:

- Web server
- Servlet engine
- J2SE SDK (JDK)

(In some cases, the Web server includes the servlet engine and/or JDK.)

If you are using ArcGIS Server to develop or build Enterprise Java Bean (EJB) applications, the following are required:

- J2EE compliant Application Server
- J2SE SDK (JDK)

(In most cases, the application server includes the JDK.)

Supported Web Browsers

Firefox 1.5
Firefox 2.0
Internet Explorer 6.0
Internet Explorer 7.0
Netscape Communicator 8

Web Server Notes

[69]Notes for WebSphere Application Server with ArcGIS Server Java ADF:

Supported uses of the Java ADF are:

- webcontrols
- templates
- web service catalogs
- ArcGIS Server API
- JCA resource adapter

For WebSphere Application Server version 6.0, IBM patch PK01444 (VARIABLE RESOLVER IN FACES.CONFIG IS NOT RECOGNIZED) is required and may be obtained from <http://www-1.ibm.com/support/docview.wss?rs=180&uid=swg1PK01444>.

A servlet engine is not required. A separate JDK is not required.

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: [System Design Strategies](#).

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.

Supported Web Servers and Application Servers for ArcGIS Server for the Java Platform 9.2 on PC-Intel Windows 2000 Server

Click on a server name to get more information.

<i>Web Server or Application Server</i>	<i>Notes</i>
Apache 2.0.58	Limitations
Internet Information Server 5.0	Limitations
JBoss 4.0.2	Limitations
Oracle Application Server 10g R3 10.1.3.0.0	Limitations
Sun Java System (Sun ONE) Application Server 9	Limitations
Tomcat 5.5.17	Limitations
WebLogic 9.1	Limitations
WebLogic 9.2	Limitations
Websphere Application Server 6.1	Limitations

ArcGIS Server for the Java Platform 9.2 with PC-Intel Windows 2000 Server on Apache 2.0.58

<i>Product:</i>	ArcGIS Server for the Java Platform 9.2
<i>Platform:</i>	PC-Intel
<i>Operating System:</i>	Windows 2000 Server
<i>Service Packs/Patches:</i>	SP3 minimum
<i>Shipping/Release Date:</i>	November 14, 2006
<i>Web Server:</i>	Apache
<i>Web Server Version:</i>	2.0.58

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

If using the ArcGIS 9.2 (ArcSDE) Personal and Workgroup Editions for Microsoft SQL Server Express software, 2 GB of RAM is required.

Screen Resolution

1024 x 768 recommended or higher

<BR< div>

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:

893 MB

Notes:

OPERATING SYSTEM REQUIREMENTS

Internet Explorer Requirements

- Some features of ArcGIS Server require a minimum installation of Microsoft Internet Explorer Version 6.0 or 7.0 SP1. If you do not have an installation of Microsoft Internet Explorer Version 6.0/7.0 SP1, you must obtain and install it prior to installing ArcGIS Server. (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.
- JDK version 5 Update 6 (v1.5.0_06) for Java development

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 setup does not find Python 2.4.1 on the target computer, it will install Python 2.4.1 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.

Software Requirements

If you are using the ArcGIS Server Web controls and Web templates to build Servlet or JSP based web applications, the following are required:

- Web server
- Servlet engine
- J2SE SDK (JDK)

(In some cases, the Web server includes the servlet engine and/or JDK.)

If you are using ArcGIS Server to develop or build Enterprise Java Bean (EJB) applications, the following are required:

- J2EE compliant Application Server
- J2SE SDK (JDK)

(In most cases, the application server includes the JDK.)

Supported Servlet Engines

- Tomcat 5.5.17

[48]Notes for Tomcat with ArcGIS Server Java ADF:

Supported uses of the Java ADF are:

- webcontrols
- templates
- web service catalogs
- ArcGIS Server API

JDK 1.5.0_06 is required.

Supported Web Browsers

Firefox 1.5
Firefox 2.0
Internet Explorer 6.0
Internet Explorer 7.0
Netscape Communicator 8

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: [System Design Strategies](#).

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.

ArcGIS Server for the Java Platform 9.2 with PC-Intel Windows 2000 Server on Internet Information Server 5.0

<i>Product:</i>	ArcGIS Server for the Java Platform 9.2
<i>Platform:</i>	PC-Intel
<i>Operating System:</i>	Windows 2000 Server
<i>Service Packs/Patches:</i>	SP3 minimum
<i>Shipping/Release Date:</i>	November 14, 2006
<i>Web Server:</i>	Internet Information Server
<i>Web Server Version:</i>	5.0

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

If using the ArcGIS 9.2 (ArcSDE) Personal and Workgroup Editions for Microsoft SQL Server Express software, 2 GB of RAM is required.

Screen Resolution

1024 x 768 recommended or higher

<BR< div>

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:

893 MB

Notes:

OPERATING SYSTEM REQUIREMENTS

Internet Explorer Requirements

- Some features of ArcGIS Server require a minimum installation of Microsoft Internet Explorer Version 6.0 or 7.0 SP1. If you do not have an installation of Microsoft Internet Explorer Version 6.0/7.0 SP1, you must obtain and install it prior to installing ArcGIS Server. (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.
- JDK version 5 Update 6 (v1.5.0_06) for Java development

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 setup does not find Python 2.4.1 on the target computer, it will install Python 2.4.1 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.

Software Requirements

If you are using the ArcGIS Server Web controls and Web templates to build Servlet or JSP based web applications, the following are required:

- Web server
- Servlet engine
- J2SE SDK (JDK)

(In some cases, the Web server includes the servlet engine and/or JDK.)

If you are using ArcGIS Server to develop or build Enterprise Java Bean (EJB) applications, the following are required:

- J2EE compliant Application Server
- J2SE SDK (JDK)

(In most cases, the application server includes the JDK.)

Supported Servlet Engines

- Tomcat 5.5.17

Supported Web Browsers

Firefox 1.5
Firefox 2.0
Internet Explorer 6.0
Internet Explorer 7.0
Netscape Communicator 8

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: [System Design Strategies](#).

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.

ArcGIS Server for the Java Platform 9.2 with PC-Intel Windows 2000 Server on JBoss 4.0.2

<i>Product:</i>	ArcGIS Server for the Java Platform 9.2
<i>Platform:</i>	PC-Intel
<i>Operating System:</i>	Windows 2000 Server
<i>Service Packs/Patches:</i>	SP3 minimum
<i>Shipping/Release Date:</i>	November 14, 2006
<i>Web Server:</i>	JBoss
<i>Web Server Version:</i>	4.0.2

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

If using the ArcGIS 9.2 (ArcSDE) Personal and Workgroup Editions for Microsoft SQL Server Express software, 2 GB of RAM is required.

Screen Resolution

1024 x 768 recommended or higher

<BR< div>

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:

893 MB

Notes:

OPERATING SYSTEM REQUIREMENTS

Internet Explorer Requirements

- Some features of ArcGIS Server require a minimum installation of Microsoft Internet Explorer Version 6.0 or 7.0 SP1. If you do not have an installation of Microsoft Internet Explorer Version 6.0/7.0 SP1, you must obtain and install it prior to installing ArcGIS Server. (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.
- JDK version 5 Update 6 (v1.5.0_06) for Java development

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 setup does not find Python 2.4.1 on the target computer, it will install Python 2.4.1 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.

Software Requirements

If you are using the ArcGIS Server Web controls and Web templates to build Servlet or JSP based web applications, the following are required:

- Web server
- Servlet engine
- J2SE SDK (JDK)

(In some cases, the Web server includes the servlet engine and/or JDK.)

If you are using ArcGIS Server to develop or build Enterprise Java Bean (EJB) applications, the following are required:

- J2EE compliant Application Server
- J2SE SDK (JDK)

(In most cases, the application server includes the JDK.)

Supported Web Browsers

Firefox 1.5
Firefox 2.0
Internet Explorer 6.0
Internet Explorer 7.0
Netscape Communicator 8

Web Server Notes

[72]Notes for JBoss with ArcGIS Server Java ADF:

Supported uses of the Java ADF are:

- webcontrols
- templates
- web service catalogs
- ArcGIS Server API
- JCA resource adapter

A servlet engine is not required. JDK 1.5.0_06 is required.

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: [System Design Strategies](#).

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.

ArcGIS Server for the Java Platform 9.2 with PC-Intel Windows 2000 Server on Oracle Application Server 10g R3 10.1.3.0.0

<i>Product:</i>	ArcGIS Server for the Java Platform 9.2
<i>Platform:</i>	PC-Intel
<i>Operating System:</i>	Windows 2000 Server
<i>Service Packs/Patches:</i>	SP3 minimum
<i>Shipping/Release Date:</i>	November 14, 2006
<i>Web Server:</i>	Oracle Application Server 10g R3
<i>Web Server Version:</i>	10.1.3.0.0

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

If using the ArcGIS 9.2 (ArcSDE) Personal and Workgroup Editions for Microsoft SQL Server Express software, 2 GB of RAM is required.

Screen Resolution

1024 x 768 recommended or higher

<BR< div>

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:

893 MB

Notes:**OPERATING SYSTEM REQUIREMENTS****Internet Explorer Requirements**

- Some features of ArcGIS Server require a minimum installation of Microsoft Internet Explorer Version 6.0 or 7.0 SP1. If you do not have an installation of Microsoft Internet Explorer Version 6.0/7.0 SP1, you must obtain and install it prior to installing ArcGIS Server. (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.

- JDK version 5 Update 6 (v1.5.0_06) for Java development

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 setup does not find Python 2.4.1 on the target computer, it will install Python 2.4.1 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.

Software Requirements

If you are using the ArcGIS Server Web controls and Web templates to build Servlet or JSP based web applications, the following are required:

- Web server
- Servlet engine
- J2SE SDK (JDK)

(In some cases, the Web server includes the servlet engine and/or JDK.)

If you are using ArcGIS Server to develop or build Enterprise Java Bean (EJB) applications, the following are required:

- J2EE compliant Application Server
- J2SE SDK (JDK)

(In most cases, the application server includes the JDK.)

Supported Web Browsers

Firefox 1.5
Firefox 2.0
Internet Explorer 6.0
Internet Explorer 7.0
Netscape Communicator 8

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: [System Design Strategies](#).

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.

ArcGIS Server for the Java Platform 9.2 with PC-Intel Windows 2000 Server on Sun Java System (Sun ONE) Application Server 9

<i>Product:</i>	ArcGIS Server for the Java Platform 9.2
<i>Platform:</i>	PC-Intel
<i>Operating System:</i>	Windows 2000 Server
<i>Service Packs/Patches:</i>	SP3 minimum
<i>Shipping/Release Date:</i>	November 14, 2006
<i>Web Server:</i>	Sun Java System (Sun ONE) Application Server
<i>Web Server Version:</i>	9

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

If using the ArcGIS 9.2 (ArcSDE) Personal and Workgroup Editions for Microsoft SQL Server Express software, 2 GB of RAM is required.

Screen Resolution

1024 x 768 recommended or higher

<BR< div>

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:

893 MB

Notes:

OPERATING SYSTEM REQUIREMENTS

Internet Explorer Requirements

- Some features of ArcGIS Server require a minimum installation of Microsoft Internet Explorer Version 6.0 or 7.0 SP1. If you do not have an installation of Microsoft Internet Explorer Version 6.0/7.0 SP1, you must obtain and install it prior to installing ArcGIS Server. (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.
- JDK version 5 Update 6 (v1.5.0_06) for Java development

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 setup does not find Python 2.4.1 on the target computer, it will install Python 2.4.1 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.

Software Requirements

If you are using the ArcGIS Server Web controls and Web templates to build Servlet or JSP based web applications, the following are required:

- Web server
- Servlet engine
- J2SE SDK (JDK)

(In some cases, the Web server includes the servlet engine and/or JDK.)

If you are using ArcGIS Server to develop or build Enterprise Java Bean (EJB) applications, the following are required:

- J2EE compliant Application Server
- J2SE SDK (JDK)

(In most cases, the application server includes the JDK.)

Supported Web Browsers

Firefox 1.5
Firefox 2.0
Internet Explorer 6.0
Internet Explorer 7.0
Netscape Communicator 8

Web Server Notes

[60]Notes for Sun Java System Application Server with ArcGIS Server Java ADF:

Supported uses of the Java ADF are:

- webcontrols
- templates
- web service catalogs
- ArcGIS Server API
- JCA resource adapter

A servlet engine is not required. A separate JDK is not required.

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: [System Design Strategies](#).

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.

ArcGIS Server for the Java Platform 9.2 with PC-Intel Windows 2000 Server on Tomcat 5.5.17

<i>Product:</i>	ArcGIS Server for the Java Platform 9.2
<i>Platform:</i>	PC-Intel
<i>Operating System:</i>	Windows 2000 Server
<i>Service Packs/Patches:</i>	SP3 minimum
<i>Shipping/Release Date:</i>	November 14, 2006
<i>Web Server:</i>	Tomcat
<i>Web Server Version:</i>	5.5.17

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

If using the ArcGIS 9.2 (ArcSDE) Personal and Workgroup Editions for Microsoft SQL Server Express software, 2 GB of RAM is required.

Screen Resolution

1024 x 768 recommended or higher

<BR< div>

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:

893 MB

Notes:

OPERATING SYSTEM REQUIREMENTS

Internet Explorer Requirements

- Some features of ArcGIS Server require a minimum installation of Microsoft Internet Explorer Version 6.0 or 7.0 SP1. If you do not have an installation of Microsoft Internet Explorer Version 6.0/7.0 SP1, you must obtain and install it prior to installing ArcGIS Server. (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.
- JDK version 5 Update 6 (v1.5.0_06) for Java development

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 setup does not find Python 2.4.1 on the target computer, it will install Python 2.4.1 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.

Software Requirements

If you are using the ArcGIS Server Web controls and Web templates to build Servlet or JSP based web applications, the following are required:

- Web server
- Servlet engine
- J2SE SDK (JDK)

(In some cases, the Web server includes the servlet engine and/or JDK.)

If you are using ArcGIS Server to develop or build Enterprise Java Bean (EJB) applications, the following are required:

- J2EE compliant Application Server
- J2SE SDK (JDK)

(In most cases, the application server includes the JDK.)

Supported Web Browsers

Firefox 1.5
Firefox 2.0
Internet Explorer 6.0
Internet Explorer 7.0
Netscape Communicator 8

Web Server Notes

[57]Notes for Tomcat with ArcGIS Server Java ADF:

Supported uses of the Java ADF are:

- webcontrols
- templates
- web service catalogs
- ArcGIS Server API

A servlet engine is not required. JDK 1.5.0_06 is required.

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: [System Design Strategies](#).

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.

ArcGIS Server for the Java Platform 9.2 with PC-Intel Windows 2000 Server on WebLogic 9.1

<i>Product:</i>	ArcGIS Server for the Java Platform 9.2
<i>Platform:</i>	PC-Intel
<i>Operating System:</i>	Windows 2000 Server
<i>Service Packs/Patches:</i>	SP3 minimum
<i>Shipping/Release Date:</i>	November 14, 2006
<i>Web Server:</i>	WebLogic
<i>Web Server Version:</i>	9.1

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

If using the ArcGIS 9.2 (ArcSDE) Personal and Workgroup Editions for Microsoft SQL Server Express software, 2 GB of RAM is required.

Screen Resolution

1024 x 768 recommended or higher

<BR< div>

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:

893 MB

Notes:

OPERATING SYSTEM REQUIREMENTS

Internet Explorer Requirements

- Some features of ArcGIS Server require a minimum installation of Microsoft Internet Explorer Version 6.0 or 7.0 SP1. If you do not have an installation of Microsoft Internet Explorer Version 6.0/7.0 SP1, you must obtain and install it prior to installing ArcGIS Server. (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.
- JDK version 5 Update 6 (v1.5.0_06) for Java development

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 setup does not find Python 2.4.1 on the target computer, it will install Python 2.4.1 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.

Software Requirements

If you are using the ArcGIS Server Web controls and Web templates to build Servlet or JSP based web applications, the following are required:

- Web server
- Servlet engine
- J2SE SDK (JDK)

(In some cases, the Web server includes the servlet engine and/or JDK.)

If you are using ArcGIS Server to develop or build Enterprise Java Bean (EJB) applications, the following are required:

- J2EE compliant Application Server
- J2SE SDK (JDK)

(In most cases, the application server includes the JDK.)

Supported Web Browsers

Firefox 1.5
Firefox 2.0
Internet Explorer 6.0
Internet Explorer 7.0
Netscape Communicator 8

Web Server Notes

[70]Notes for WebLogic with ArcGIS Server Java ADF:

Supported uses of the Java ADF are:

- webcontrols
- templates
- web service catalogs
- ArcGIS Server API
- JCA resource adapter

A servlet engine is not required. A separate JDK is not required.

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: [System Design Strategies](#).

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.

ArcGIS Server for the Java Platform 9.2 with PC-Intel Windows 2000 Server on WebLogic 9.2

<i>Product:</i>	ArcGIS Server for the Java Platform 9.2
<i>Platform:</i>	PC-Intel
<i>Operating System:</i>	Windows 2000 Server
<i>Service Packs/Patches:</i>	SP3 minimum
<i>Shipping/Release Date:</i>	November 14, 2006
<i>Web Server:</i>	WebLogic
<i>Web Server Version:</i>	9.2

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

If using the ArcGIS 9.2 (ArcSDE) Personal and Workgroup Editions for Microsoft SQL Server Express software, 2 GB of RAM is required.

Screen Resolution

1024 x 768 recommended or higher

<BR< div>

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:

893 MB

Notes:

OPERATING SYSTEM REQUIREMENTS

Internet Explorer Requirements

- Some features of ArcGIS Server require a minimum installation of Microsoft Internet Explorer Version 6.0 or 7.0 SP1. If you do not have an installation of Microsoft Internet Explorer Version 6.0/7.0 SP1, you must obtain and install it prior to installing ArcGIS Server. (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.
- JDK version 5 Update 6 (v1.5.0_06) for Java development

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 setup does not find Python 2.4.1 on the target computer, it will install Python 2.4.1 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.

Software Requirements

If you are using the ArcGIS Server Web controls and Web templates to build Servlet or JSP based web applications, the following are required:

- Web server
- Servlet engine
- J2SE SDK (JDK)

(In some cases, the Web server includes the servlet engine and/or JDK.)

If you are using ArcGIS Server to develop or build Enterprise Java Bean (EJB) applications, the following are required:

- J2EE compliant Application Server
- J2SE SDK (JDK)

(In most cases, the application server includes the JDK.)

Supported Web Browsers

Firefox 1.5
Firefox 2.0
Internet Explorer 6.0
Internet Explorer 7.0
Netscape Communicator 8

Web Server Notes

[70]Notes for WebLogic with ArcGIS Server Java ADF:

Supported uses of the Java ADF are:

- webcontrols
- templates
- web service catalogs
- ArcGIS Server API
- JCA resource adapter

A servlet engine is not required. A separate JDK is not required.

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: [System Design Strategies](#).

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.

ArcGIS Server for the Java Platform 9.2 with PC-Intel Windows 2000 Server on Websphere Application Server 6.1

<i>Product:</i>	ArcGIS Server for the Java Platform 9.2
<i>Platform:</i>	PC-Intel
<i>Operating System:</i>	Windows 2000 Server
<i>Service Packs/Patches:</i>	SP3 minimum
<i>Shipping/Release Date:</i>	November 14, 2006
<i>Web Server:</i>	Websphere Application Server
<i>Web Server Version:</i>	6.1

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

If using the ArcGIS 9.2 (ArcSDE) Personal and Workgroup Editions for Microsoft SQL Server Express software, 2 GB of RAM is required.

Screen Resolution

1024 x 768 recommended or higher

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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:

893 MB

Notes:

OPERATING SYSTEM REQUIREMENTS

Internet Explorer Requirements

- Some features of ArcGIS Server require a minimum installation of Microsoft Internet Explorer Version 6.0 or 7.0 SP1. If you do not have an installation of Microsoft Internet Explorer Version 6.0/7.0 SP1, you must obtain and install it prior to installing ArcGIS Server. (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.
- JDK version 5 Update 6 (v1.5.0_06) for Java development

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 setup does not find Python 2.4.1 on the target computer, it will install Python 2.4.1 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.

Software Requirements

If you are using the ArcGIS Server Web controls and Web templates to build Servlet or JSP based web applications, the following are required:

- Web server
- Servlet engine
- J2SE SDK (JDK)

(In some cases, the Web server includes the servlet engine and/or JDK.)

If you are using ArcGIS Server to develop or build Enterprise Java Bean (EJB) applications, the following are required:

- J2EE compliant Application Server
- J2SE SDK (JDK)

(In most cases, the application server includes the JDK.)

Supported Web Browsers

Firefox 1.5
Firefox 2.0
Internet Explorer 6.0
Internet Explorer 7.0
Netscape Communicator 8

Web Server Notes

[69]Notes for WebSphere Application Server with ArcGIS Server Java ADF:

Supported uses of the Java ADF are:

- webcontrols
- templates
- web service catalogs
- ArcGIS Server API
- JCA resource adapter

For WebSphere Application Server version 6.0, IBM patch PK01444 (VARIABLE RESOLVER IN FACES.CONFIG IS NOT RECOGNIZED) is required and may be obtained from <http://www-1.ibm.com/support/docview.wss?rs=180&uid=swg1PK01444>.

A servlet engine is not required. A separate JDK is not required.

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: [System Design Strategies](#).

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.

Supported Web Servers and Application Servers for ArcGIS Server for the Java Platform 9.2 on PC-Intel Windows 2003 64-bit (EM64T) Standard, Enterprise & Datacenter

Click on a server name to get more information.

Web Server or Application Server

Notes

[Internet Information Server 6.0](#)

[Limitations](#)

[Tomcat 5.5.17](#)

[Limitations](#)

[Websphere Application Server 6.1](#)

[Limitations](#)

ArcGIS Server for the Java Platform 9.2 with PC-Intel Windows 2003 64-bit (EM64T) Standard, Enterprise & Datacenter on Internet Information Server 6.0

<i>Product:</i>	ArcGIS Server for the Java Platform 9.2
<i>Platform:</i>	PC-Intel
<i>Operating System:</i>	Windows 2003 64-bit (EM64T) Standard, Enterprise & Datacenter
<i>Service Packs/Patches:</i>	SP1, SP2
<i>Shipping/Release Date:</i>	November 14, 2006
<i>Web Server:</i>	Internet Information Server
<i>Web Server Version:</i>	6.0

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

If using the ArcGIS 9.2 (ArcSDE) Personal and Workgroup Editions for Microsoft SQL Server Express software, 2 GB of RAM is required.

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:

893 MB

Notes:

OPERATING SYSTEM REQUIREMENTS

Internet Explorer Requirements

- Some features of ArcGIS Server require a minimum installation of Microsoft Internet Explorer Version 6.0 or 7.0 SP1. If you do not have an installation of Microsoft Internet Explorer Version 6.0/7.0 SP1, you must obtain and install it prior to installing ArcGIS Server. (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.

- JDK version 5 Update 6 (v1.5.0_06) for Java development

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 setup does not find Python 2.4.1 on the target computer, it will install Python 2.4.1 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.

Software Requirements

If you are using the ArcGIS Server Web controls and Web templates to build Servlet or JSP based web applications, the following are required:

- Web server
- Servlet engine
- J2SE SDK (JDK)

(In some cases, the Web server includes the servlet engine and/or JDK.)

If you are using ArcGIS Server to develop or build Enterprise Java Bean (EJB) applications, the following are required:

- J2EE compliant Application Server
- J2SE SDK (JDK)

(In most cases, the application server includes the JDK.)

Supported Servlet Engines

Tomcat 5.5.17

Tomcat 5.5.17 is supported on a 64-bit Windows operating system using the isapi_redirect.dll amd64 version.

Limitations: Tomcat 5.5 must be used with the 32-bit version of Java 5. Tomcat fails to start when using the 64-bit JDK.

Supported Web Browsers

Firefox 1.5

Firefox 2.0

Internet Explorer 6.0

Internet Explorer 7.0

Netscape Communicator 8

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: [System Design Strategies](#).

Limitations

Platform: Prior to ArcGIS 9.2 Service Pack 3, ArcGIS Server for the Java Platform exhibits some map rendering anomalies when the Windows Server 2003 SP2 is applied. This occurs in Manager when previewing a service and also when displaying a map in a Web Mapping Application. This issue has been addressed in ArcGIS 9.2 Service Pack 3.

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.

Servlet Engine: Tomcat 5.5.17 - Tomcat 5.5 must be used with the 32-bit version of Java 5. Tomcat fails to start when using the 64-bit JDK.

Related Materials

Platform: [FAQ: Do ArcGIS Server and ArcIMS 9 support Microsoft Windows Server 2003 Service Pack 2 \(SP2\)?](#)

ArcGIS Server for the Java Platform 9.2 with PC-Intel Windows 2003 64-bit (EM64T) Standard, Enterprise & Datacenter on Tomcat 5.5.17

<i>Product:</i>	ArcGIS Server for the Java Platform 9.2
<i>Platform:</i>	PC-Intel
<i>Operating System:</i>	Windows 2003 64-bit (EM64T) Standard, Enterprise & Datacenter
<i>Service Packs/Patches:</i>	SP1, SP2
<i>Shipping/Release Date:</i>	November 14, 2006
<i>Web Server:</i>	Tomcat
<i>Web Server Version:</i>	5.5.17

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

If using the ArcGIS 9.2 (ArcSDE) Personal and Workgroup Editions for Microsoft SQL Server Express software, 2 GB of RAM is required.

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:

893 MB

Notes:

OPERATING SYSTEM REQUIREMENTS

Internet Explorer Requirements

- Some features of ArcGIS Server require a minimum installation of Microsoft Internet Explorer Version 6.0 or 7.0 SP1. If you do not have an installation of Microsoft Internet Explorer Version 6.0/7.0 SP1, you must obtain and install it prior to installing ArcGIS Server. (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.

- JDK version 5 Update 6 (v1.5.0_06) for Java development

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 setup does not find Python 2.4.1 on the target computer, it will install Python 2.4.1 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.

Software Requirements

If you are using the ArcGIS Server Web controls and Web templates to build Servlet or JSP based web applications, the following are required:

- Web server
- Servlet engine
- J2SE SDK (JDK)

(In some cases, the Web server includes the servlet engine and/or JDK.)

If you are using ArcGIS Server to develop or build Enterprise Java Bean (EJB) applications, the following are required:

- J2EE compliant Application Server
- J2SE SDK (JDK)

(In most cases, the application server includes the JDK.)

Supported Web Browsers

Firefox 1.5
Firefox 2.0
Internet Explorer 6.0
Internet Explorer 7.0
Netscape Communicator 8

Web Server Notes

[57]Notes for Tomcat with ArcGIS Server Java ADF:

Supported uses of the Java ADF are:

- webcontrols
- templates
- web service catalogs
- ArcGIS Server API

A servlet engine is not required. JDK 1.5.0_06 is required.

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: [System Design Strategies](#).

Limitations

Platform: Prior to ArcGIS 9.2 Service Pack 3, ArcGIS Server for the Java Platform exhibits some map rendering anomalies when the Windows Server 2003 SP2 is applied. This occurs in Manager when previewing a service and also when displaying a map in a Web Mapping Application. This issue has been addressed in ArcGIS 9.2 Service Pack 3.

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.

Related Materials

Platform: [FAQ: Do ArcGIS Server and ArcIMS 9 support Microsoft Windows Server 2003 Service Pack 2 \(SP2\)?](#)

ArcGIS Server for the Java Platform 9.2 with PC-Intel Windows 2003 64-bit (EM64T) Standard, Enterprise & Datacenter on Websphere Application Server 6.1

<i>Product:</i>	ArcGIS Server for the Java Platform 9.2
<i>Platform:</i>	PC-Intel
<i>Operating System:</i>	Windows 2003 64-bit (EM64T) Standard, Enterprise & Datacenter
<i>Service Packs/Patches:</i>	SP1, SP2
<i>Shipping/Release Date:</i>	November 14, 2006
<i>Web Server:</i>	Websphere Application Server
<i>Web Server Version:</i>	6.1

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

If using the ArcGIS 9.2 (ArcSDE) Personal and Workgroup Editions for Microsoft SQL Server Express software, 2 GB of RAM is required.

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:

893 MB

Notes:

OPERATING SYSTEM REQUIREMENTS

Internet Explorer Requirements

- Some features of ArcGIS Server require a minimum installation of Microsoft Internet Explorer Version 6.0 or 7.0 SP1. If you do not have an installation of Microsoft Internet Explorer Version 6.0/7.0 SP1, you must obtain and install it prior to installing ArcGIS Server. (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.

- JDK version 5 Update 6 (v1.5.0_06) for Java development

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 setup does not find Python 2.4.1 on the target computer, it will install Python 2.4.1 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.

Software Requirements

If you are using the ArcGIS Server Web controls and Web templates to build Servlet or JSP based web applications, the following are required:

- Web server
- Servlet engine
- J2SE SDK (JDK)

(In some cases, the Web server includes the servlet engine and/or JDK.)

If you are using ArcGIS Server to develop or build Enterprise Java Bean (EJB) applications, the following are required:

- J2EE compliant Application Server
- J2SE SDK (JDK)

(In most cases, the application server includes the JDK.)

Supported Web Browsers

Firefox 1.5
Firefox 2.0
Internet Explorer 6.0
Internet Explorer 7.0
Netscape Communicator 8

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: [System Design Strategies](#).

Limitations

Platform: Prior to ArcGIS 9.2 Service Pack 3, ArcGIS Server for the Java Platform exhibits some map rendering anomalies when the Windows Server 2003 SP2 is applied. This occurs in Manager when previewing a service and also when displaying a map in a Web Mapping Application. This issue has been addressed in ArcGIS 9.2 Service Pack 3.

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.

Related Materials

Platform: [FAQ: Do ArcGIS Server and ArcIMS 9 support Microsoft Windows Server 2003 Service Pack 2 \(SP2\)?](#)

Supported Web Servers and Application Servers for ArcGIS Server for the Java Platform 9.2 on PC-Intel Windows 2003 R2 64-bit (EM64T) Standard, Enterprise & Datacenter

Click on a server name to get more information.

Web Server or Application Server

Notes

[Internet Information Server 6.0](#)

[Limitations](#)

[Tomcat 5.5.17](#)

[Limitations](#)

[Websphere Application Server 6.1](#)

[Limitations](#)

ArcGIS Server for the Java Platform 9.2 with PC-Intel Windows 2003 R2 64-bit (EM64T) Standard, Enterprise & Datacenter on Internet Information Server 6.0

<i>Product:</i>	ArcGIS Server for the Java Platform 9.2
<i>Platform:</i>	PC-Intel
<i>Operating System:</i>	Windows 2003 R2 64-bit (EM64T) Standard, Enterprise & Datacenter
<i>Service Packs/Patches:</i>	SP1, SP2
<i>Shipping/Release Date:</i>	November 14, 2006
<i>Web Server:</i>	Internet Information Server
<i>Web Server Version:</i>	6.0

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

If using the ArcGIS 9.2 (ArcSDE) Personal and Workgroup Editions for Microsoft SQL Server Express software, 2 GB of RAM is required.

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:

893 MB

Notes:

OPERATING SYSTEM REQUIREMENTS

Internet Explorer Requirements

- Some features of ArcGIS Server require a minimum installation of Microsoft Internet Explorer Version 6.0 or 7.0 SP1. If you do not have an installation of Microsoft Internet Explorer Version 6.0/7.0 SP1, you must obtain and install it prior to installing ArcGIS Server. (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.

- JDK version 5 Update 6 (v1.5.0_06) for Java development

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 setup does not find Python 2.4.1 on the target computer, it will install Python 2.4.1 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.

Software Requirements

If you are using the ArcGIS Server Web controls and Web templates to build Servlet or JSP based web applications, the following are required:

- Web server
- Servlet engine
- J2SE SDK (JDK)

(In some cases, the Web server includes the servlet engine and/or JDK.)

If you are using ArcGIS Server to develop or build Enterprise Java Bean (EJB) applications, the following are required:

- J2EE compliant Application Server
- J2SE SDK (JDK)

(In most cases, the application server includes the JDK.)

Supported Servlet Engines

- Tomcat 5.5.17

Tomcat 5.5.17 is supported on a 64-bit Windows operating system using the isapi_redirect.dll amd64 version.

Limitations: Tomcat 5.5 must be used with the 32-bit version of Java 5. Tomcat fails to start when using the 64-bit JDK.

Supported Web Browsers

Firefox 1.5
Firefox 2.0
Internet Explorer 6.0
Internet Explorer 7.0
Netscape Communicator 8

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: [System Design Strategies](#).

Limitations

Platform: Prior to ArcGIS 9.2 Service Pack 3, ArcGIS Server for the Java Platform exhibits some map rendering anomalies when the Windows Server 2003 SP2 is applied. This occurs in Manager when previewing a service and also when displaying a map in a Web Mapping Application. This issue has been addressed in ArcGIS 9.2 Service Pack 3.

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.

Servlet Engine: Tomcat 5.5.17 - Tomcat 5.5 must be used with the 32-bit version of Java 5. Tomcat fails to start when using the 64-bit JDK.

Related Materials

Platform: [FAQ: Do ArcGIS Server and ArcIMS 9 support Microsoft Windows Server 2003 Service Pack 2 \(SP2\)?](#)

ArcGIS Server for the Java Platform 9.2 with PC-Intel Windows 2003 R2 64-bit (EM64T) Standard, Enterprise & Datacenter on Tomcat 5.5.17

<i>Product:</i>	ArcGIS Server for the Java Platform 9.2
<i>Platform:</i>	PC-Intel
<i>Operating System:</i>	Windows 2003 R2 64-bit (EM64T) Standard, Enterprise & Datacenter
<i>Service Packs/Patches:</i>	SP1, SP2
<i>Shipping/Release Date:</i>	November 14, 2006
<i>Web Server:</i>	Tomcat
<i>Web Server Version:</i>	5.5.17

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

If using the ArcGIS 9.2 (ArcSDE) Personal and Workgroup Editions for Microsoft SQL Server Express software, 2 GB of RAM is required.

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:

893 MB

Notes:

OPERATING SYSTEM REQUIREMENTS

Internet Explorer Requirements

- Some features of ArcGIS Server require a minimum installation of Microsoft Internet Explorer Version 6.0 or 7.0 SP1. If you do not have an installation of Microsoft Internet Explorer Version 6.0/7.0 SP1, you must obtain and install it prior to installing ArcGIS Server. (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.

- JDK version 5 Update 6 (v1.5.0_06) for Java development

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 setup does not find Python 2.4.1 on the target computer, it will install Python 2.4.1 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.

Software Requirements

If you are using the ArcGIS Server Web controls and Web templates to build Servlet or JSP based web applications, the following are required:

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- J2SE SDK (JDK)

(In some cases, the Web server includes the servlet engine and/or JDK.)

If you are using ArcGIS Server to develop or build Enterprise Java Bean (EJB) applications, the following are required:

- J2EE compliant Application Server
- J2SE SDK (JDK)

(In most cases, the application server includes the JDK.)

Supported Web Browsers

Firefox 1.5
Firefox 2.0
Internet Explorer 6.0
Internet Explorer 7.0
Netscape Communicator 8

Web Server Notes

[57]Notes for Tomcat with ArcGIS Server Java ADF:

Supported uses of the Java ADF are:

- webcontrols
- templates
- web service catalogs
- ArcGIS Server API

A servlet engine is not required. JDK 1.5.0_06 is required.

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: [System Design Strategies](#).

Limitations

Platform: Prior to ArcGIS 9.2 Service Pack 3, ArcGIS Server for the Java Platform exhibits some map rendering anomalies when the Windows Server 2003 SP2 is applied. This occurs in Manager when previewing a service and also when displaying a map in a Web Mapping Application. This issue has been addressed in ArcGIS 9.2 Service Pack 3.

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.

Related Materials

Platform: [FAQ: Do ArcGIS Server and ArcIMS 9 support Microsoft Windows Server 2003 Service Pack 2 \(SP2\)?](#)

ArcGIS Server for the Java Platform 9.2 with PC-Intel Windows 2003 R2 64-bit (EM64T) Standard, Enterprise & Datacenter on Websphere Application Server 6.1

<i>Product:</i>	ArcGIS Server for the Java Platform 9.2
<i>Platform:</i>	PC-Intel
<i>Operating System:</i>	Windows 2003 R2 64-bit (EM64T) Standard, Enterprise & Datacenter
<i>Service Packs/Patches:</i>	SP1, SP2
<i>Shipping/Release Date:</i>	November 14, 2006
<i>Web Server:</i>	Websphere Application Server
<i>Web Server Version:</i>	6.1

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

If using the ArcGIS 9.2 (ArcSDE) Personal and Workgroup Editions for Microsoft SQL Server Express software, 2 GB of RAM is required.

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:

893 MB

Notes:

OPERATING SYSTEM REQUIREMENTS

Internet Explorer Requirements

- Some features of ArcGIS Server require a minimum installation of Microsoft Internet Explorer Version 6.0 or 7.0 SP1. If you do not have an installation of Microsoft Internet Explorer Version 6.0/7.0 SP1, you must obtain and install it prior to installing ArcGIS Server. (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.

- JDK version 5 Update 6 (v1.5.0_06) for Java development

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 setup does not find Python 2.4.1 on the target computer, it will install Python 2.4.1 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.

Software Requirements

If you are using the ArcGIS Server Web controls and Web templates to build Servlet or JSP based web applications, the following are required:

- Web server
- Servlet engine
- J2SE SDK (JDK)

(In some cases, the Web server includes the servlet engine and/or JDK.)

If you are using ArcGIS Server to develop or build Enterprise Java Bean (EJB) applications, the following are required:

- J2EE compliant Application Server
- J2SE SDK (JDK)

(In most cases, the application server includes the JDK.)

Supported Web Browsers

Firefox 1.5
Firefox 2.0
Internet Explorer 6.0
Internet Explorer 7.0
Netscape Communicator 8

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: [System Design Strategies](#).

Limitations

Platform: Prior to ArcGIS 9.2 Service Pack 3, ArcGIS Server for the Java Platform exhibits some map rendering anomalies when the Windows Server 2003 SP2 is applied. This occurs in Manager when previewing a service and also when displaying a map in a Web Mapping Application. This issue has been addressed in ArcGIS 9.2 Service Pack 3.

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.

Related Materials

Platform: [FAQ: Do ArcGIS Server and ArcIMS 9 support Microsoft Windows Server 2003 Service Pack 2 \(SP2\)?](#)

Supported Web Servers and Application Servers for ArcGIS Server for the Java Platform 9.2 on PC-Intel Windows 2003 Server R2 Standard, Enterprise & Datacenter

Click on a server name to get more information.

<i>Web Server or Application Server</i>	<i>Notes</i>
Apache 2.0.58	Limitations
Internet Information Server 6.0	Limitations
JBoss 4.0.2	Limitations
Oracle Application Server 10g R3 10.1.3.0.0	Limitations
Sun Java System (Sun ONE) Application Server 9	Limitations
Tomcat 5.5.17	Limitations
WebLogic 9.1	Limitations
WebLogic 9.2	Limitations
Websphere Application Server 6.1	Limitations

ArcGIS Server for the Java Platform 9.2 with PC-Intel Windows 2003 Server R2 Standard, Enterprise & Datacenter on Apache 2.0.58

<i>Product:</i>	ArcGIS Server for the Java Platform 9.2
<i>Platform:</i>	PC-Intel
<i>Operating System:</i>	Windows 2003 Server R2 Standard, Enterprise & Datacenter
<i>Service Packs/Patches:</i>	SP1, SP2
<i>Shipping/Release Date:</i>	November 14, 2006
<i>Web Server:</i>	Apache
<i>Web Server Version:</i>	2.0.58

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

If using the ArcGIS 9.2 (ArcSDE) Personal and Workgroup Editions for Microsoft SQL Server Express software, 2 GB of RAM is required.

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:

893 MB

Notes:

OPERATING SYSTEM REQUIREMENTS

Internet Explorer Requirements

- Some features of ArcGIS Server require a minimum installation of Microsoft Internet Explorer Version 6.0 or 7.0 SP1. If you do not have an installation of Microsoft Internet Explorer Version 6.0/7.0 SP1, you must obtain and install it prior to installing ArcGIS Server. (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.

- JDK version 5 Update 6 (v1.5.0_06) for Java development

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 setup does not find Python 2.4.1 on the target computer, it will install Python 2.4.1 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.

Software Requirements

If you are using the ArcGIS Server Web controls and Web templates to build Servlet or JSP based web applications, the following are required:

- Web server
- Servlet engine
- J2SE SDK (JDK)

(In some cases, the Web server includes the servlet engine and/or JDK.)

If you are using ArcGIS Server to develop or build Enterprise Java Bean (EJB) applications, the following are required:

- J2EE compliant Application Server
- J2SE SDK (JDK)

(In most cases, the application server includes the JDK.)

Supported Servlet Engines

- Tomcat 5.5.17

[48]Notes for Tomcat with ArcGIS Server Java ADF:

Supported uses of the Java ADF are:

- webcontrols
- templates
- web service catalogs
- ArcGIS Server API

JDK 1.5.0_06 is required.

Supported Web Browsers

Firefox 1.5
Firefox 2.0
Internet Explorer 6.0
Internet Explorer 7.0
Netscape Communicator 8

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: [System Design Strategies](#).

Limitations

Platform: Prior to ArcGIS 9.2 Service Pack 3, ArcGIS Server for the Java Platform exhibits some map rendering anomalies when the Windows Server 2003 SP2 is applied. This occurs in Manager when previewing a service and also when displaying a map in a

Web Mapping Application. This issue has been addressed in ArcGIS 9.2 Service Pack 3.

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.

Related Materials

Platform: [FAQ: Do ArcGIS Server and ArcIMS 9 support Microsoft Windows Server 2003 Service Pack 2 \(SP2\)?](#)

ArcGIS Server for the Java Platform 9.2 with PC-Intel Windows 2003 Server R2 Standard, Enterprise & Datacenter on Internet Information Server 6.0

<i>Product:</i>	ArcGIS Server for the Java Platform 9.2
<i>Platform:</i>	PC-Intel
<i>Operating System:</i>	Windows 2003 Server R2 Standard, Enterprise & Datacenter
<i>Service Packs/Patches:</i>	SP1, SP2
<i>Shipping/Release Date:</i>	November 14, 2006
<i>Web Server:</i>	Internet Information Server
<i>Web Server Version:</i>	6.0

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

If using the ArcGIS 9.2 (ArcSDE) Personal and Workgroup Editions for Microsoft SQL Server Express software, 2 GB of RAM is required.

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:

893 MB

Notes:

OPERATING SYSTEM REQUIREMENTS

Internet Explorer Requirements

- Some features of ArcGIS Server require a minimum installation of Microsoft Internet Explorer Version 6.0 or 7.0 SP1. If you do not have an installation of Microsoft Internet Explorer Version 6.0/7.0 SP1, you must obtain and install it prior to installing ArcGIS Server. (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.

- JDK version 5 Update 6 (v1.5.0_06) for Java development

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 setup does not find Python 2.4.1 on the target computer, it will install Python 2.4.1 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.

Software Requirements

If you are using the ArcGIS Server Web controls and Web templates to build Servlet or JSP based web applications, the following are required:

- Web server
- Servlet engine
- J2SE SDK (JDK)

(In some cases, the Web server includes the servlet engine and/or JDK.)

If you are using ArcGIS Server to develop or build Enterprise Java Bean (EJB) applications, the following are required:

- J2EE compliant Application Server
- J2SE SDK (JDK)

(In most cases, the application server includes the JDK.)

Supported Servlet Engines

Tomcat 5.5.17

Supported Web Browsers

Firefox 1.5
Firefox 2.0
Internet Explorer 6.0
Internet Explorer 7.0
Netscape Communicator 8

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: [System Design Strategies](#).

Limitations

Platform: Prior to ArcGIS 9.2 Service Pack 3, ArcGIS Server for the Java Platform exhibits some map rendering anomalies when the Windows Server 2003 SP2 is applied. This occurs in Manager when previewing a service and also when displaying a map in a Web Mapping Application. This issue has been addressed in ArcGIS 9.2 Service Pack 3.

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.

Related Materials

Platform: [FAQ: Do ArcGIS Server and ArcIMS 9 support Microsoft Windows Server 2003 Service Pack 2 \(SP2\)?](#)

ArcGIS Server for the Java Platform 9.2 with PC-Intel Windows 2003 Server R2 Standard, Enterprise & Datacenter on JBoss 4.0.2

<i>Product:</i>	ArcGIS Server for the Java Platform 9.2
<i>Platform:</i>	PC-Intel
<i>Operating System:</i>	Windows 2003 Server R2 Standard, Enterprise & Datacenter
<i>Service Packs/Patches:</i>	SP1, SP2
<i>Shipping/Release Date:</i>	November 14, 2006
<i>Web Server:</i>	JBoss
<i>Web Server Version:</i>	4.0.2

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

If using the ArcGIS 9.2 (ArcSDE) Personal and Workgroup Editions for Microsoft SQL Server Express software, 2 GB of RAM is required.

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:

893 MB

Notes:

OPERATING SYSTEM REQUIREMENTS

Internet Explorer Requirements

- Some features of ArcGIS Server require a minimum installation of Microsoft Internet Explorer Version 6.0 or 7.0 SP1. If you do not have an installation of Microsoft Internet Explorer Version 6.0/7.0 SP1, you must obtain and install it prior to installing ArcGIS Server. (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.

- JDK version 5 Update 6 (v1.5.0_06) for Java development

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 setup does not find Python 2.4.1 on the target computer, it will install Python 2.4.1 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.

Software Requirements

If you are using the ArcGIS Server Web controls and Web templates to build Servlet or JSP based web applications, the following are required:

- Web server
- Servlet engine
- J2SE SDK (JDK)

(In some cases, the Web server includes the servlet engine and/or JDK.)

If you are using ArcGIS Server to develop or build Enterprise Java Bean (EJB) applications, the following are required:

- J2EE compliant Application Server
- J2SE SDK (JDK)

(In most cases, the application server includes the JDK.)

Supported Web Browsers

Firefox 1.5
Firefox 2.0
Internet Explorer 6.0
Internet Explorer 7.0
Netscape Communicator 8

Web Server Notes

[72]Notes for JBoss with ArcGIS Server Java ADF:

Supported uses of the Java ADF are:

- webcontrols
- templates
- web service catalogs
- ArcGIS Server API
- JCA resource adapter

A servlet engine is not required. JDK 1.5.0_06 is required.

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: [System Design Strategies](#).

Limitations

Platform: Prior to ArcGIS 9.2 Service Pack 3, ArcGIS Server for the Java Platform exhibits some map rendering anomalies when the Windows Server 2003 SP2 is applied. This occurs in Manager when previewing a service and also when displaying a map in a Web Mapping Application. This issue has been addressed in ArcGIS 9.2 Service Pack 3.

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.

Related Materials

Platform: [FAQ: Do ArcGIS Server and ArcIMS 9 support Microsoft Windows Server 2003 Service Pack 2 \(SP2\)?](#)

ArcGIS Server for the Java Platform 9.2 with PC-Intel Windows 2003 Server R2 Standard, Enterprise & Datacenter on Oracle Application Server 10g R3 10.1.3.0.0

<i>Product:</i>	ArcGIS Server for the Java Platform 9.2
<i>Platform:</i>	PC-Intel
<i>Operating System:</i>	Windows 2003 Server R2 Standard, Enterprise & Datacenter
<i>Service Packs/Patches:</i>	SP1, SP2
<i>Shipping/Release Date:</i>	November 14, 2006
<i>Web Server:</i>	Oracle Application Server 10g R3
<i>Web Server Version:</i>	10.1.3.0.0

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

If using the ArcGIS 9.2 (ArcSDE) Personal and Workgroup Editions for Microsoft SQL Server Express software, 2 GB of RAM is required.

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:

893 MB

Notes:

OPERATING SYSTEM REQUIREMENTS

Internet Explorer Requirements

- Some features of ArcGIS Server require a minimum installation of Microsoft Internet Explorer Version 6.0 or 7.0 SP1. If you do not have an installation of Microsoft Internet Explorer Version 6.0/7.0 SP1, you must obtain and install it prior to installing ArcGIS Server. (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.

- JDK version 5 Update 6 (v1.5.0_06) for Java development

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 setup does not find Python 2.4.1 on the target computer, it will install Python 2.4.1 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.

Software Requirements

If you are using the ArcGIS Server Web controls and Web templates to build Servlet or JSP based web applications, the following are required:

- Web server
- Servlet engine
- J2SE SDK (JDK)

(In some cases, the Web server includes the servlet engine and/or JDK.)

If you are using ArcGIS Server to develop or build Enterprise Java Bean (EJB) applications, the following are required:

- J2EE compliant Application Server
- J2SE SDK (JDK)

(In most cases, the application server includes the JDK.)

Supported Web Browsers

Firefox 1.5
Firefox 2.0
Internet Explorer 6.0
Internet Explorer 7.0
Netscape Communicator 8

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: [System Design Strategies](#).

Limitations

Platform: Prior to ArcGIS 9.2 Service Pack 3, ArcGIS Server for the Java Platform exhibits some map rendering anomalies when the Windows Server 2003 SP2 is applied. This occurs in Manager when previewing a service and also when displaying a map in a Web Mapping Application. This issue has been addressed in ArcGIS 9.2 Service Pack 3.

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.

Related Materials

Platform: [FAQ: Do ArcGIS Server and ArcIMS 9 support Microsoft Windows Server 2003 Service Pack 2 \(SP2\)?](#)

ArcGIS Server for the Java Platform 9.2 with PC-Intel Windows 2003 Server R2 Standard, Enterprise & Datacenter on Sun Java System (Sun ONE) Application Server 9

<i>Product:</i>	ArcGIS Server for the Java Platform 9.2
<i>Platform:</i>	PC-Intel
<i>Operating System:</i>	Windows 2003 Server R2 Standard, Enterprise & Datacenter
<i>Service Packs/Patches:</i>	SP1, SP2
<i>Shipping/Release Date:</i>	November 14, 2006
<i>Web Server:</i>	Sun Java System (Sun ONE) Application Server
<i>Web Server Version:</i>	9

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

If using the ArcGIS 9.2 (ArcSDE) Personal and Workgroup Editions for Microsoft SQL Server Express software, 2 GB of RAM is required.

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:

893 MB

Notes:

OPERATING SYSTEM REQUIREMENTS

Internet Explorer Requirements

- Some features of ArcGIS Server require a minimum installation of Microsoft Internet Explorer Version 6.0 or 7.0 SP1. If you do not have an installation of Microsoft Internet Explorer Version 6.0/7.0 SP1, you must obtain and install it prior to installing ArcGIS Server. (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.

- JDK version 5 Update 6 (v1.5.0_06) for Java development

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 setup does not find Python 2.4.1 on the target computer, it will install Python 2.4.1 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.

Software Requirements

If you are using the ArcGIS Server Web controls and Web templates to build Servlet or JSP based web applications, the following are required:

- Web server
- Servlet engine
- J2SE SDK (JDK)

(In some cases, the Web server includes the servlet engine and/or JDK.)

If you are using ArcGIS Server to develop or build Enterprise Java Bean (EJB) applications, the following are required:

- J2EE compliant Application Server
- J2SE SDK (JDK)

(In most cases, the application server includes the JDK.)

Supported Web Browsers

Firefox 1.5
Firefox 2.0
Internet Explorer 6.0
Internet Explorer 7.0
Netscape Communicator 8

Web Server Notes

[60]Notes for Sun Java System Application Server with ArcGIS Server Java ADF:

Supported uses of the Java ADF are:

- webcontrols
- templates
- web service catalogs
- ArcGIS Server API
- JCA resource adapter

A servlet engine is not required. A separate JDK is not required.

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: [System Design Strategies](#).

Limitations

Platform: Prior to ArcGIS 9.2 Service Pack 3, ArcGIS Server for the Java Platform exhibits some map rendering anomalies when the Windows Server 2003 SP2 is applied. This occurs in Manager when previewing a service and also when displaying a map in a Web Mapping Application. This issue has been addressed in ArcGIS 9.2 Service Pack 3.

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.

Related Materials

Platform: [FAQ: Do ArcGIS Server and ArcIMS 9 support Microsoft Windows Server 2003 Service Pack 2 \(SP2\)?](#)

ArcGIS Server for the Java Platform 9.2 with PC-Intel Windows 2003 Server R2 Standard, Enterprise & Datacenter on Tomcat 5.5.17

<i>Product:</i>	ArcGIS Server for the Java Platform 9.2
<i>Platform:</i>	PC-Intel
<i>Operating System:</i>	Windows 2003 Server R2 Standard, Enterprise & Datacenter
<i>Service Packs/Patches:</i>	SP1, SP2
<i>Shipping/Release Date:</i>	November 14, 2006
<i>Web Server:</i>	Tomcat
<i>Web Server Version:</i>	5.5.17

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

If using the ArcGIS 9.2 (ArcSDE) Personal and Workgroup Editions for Microsoft SQL Server Express software, 2 GB of RAM is required.

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:

893 MB

Notes:

OPERATING SYSTEM REQUIREMENTS

Internet Explorer Requirements

- Some features of ArcGIS Server require a minimum installation of Microsoft Internet Explorer Version 6.0 or 7.0 SP1. If you do not have an installation of Microsoft Internet Explorer Version 6.0/7.0 SP1, you must obtain and install it prior to installing ArcGIS Server. (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.

- JDK version 5 Update 6 (v1.5.0_06) for Java development

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 setup does not find Python 2.4.1 on the target computer, it will install Python 2.4.1 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.

Software Requirements

If you are using the ArcGIS Server Web controls and Web templates to build Servlet or JSP based web applications, the following are required:

- Web server
- Servlet engine
- J2SE SDK (JDK)

(In some cases, the Web server includes the servlet engine and/or JDK.)

If you are using ArcGIS Server to develop or build Enterprise Java Bean (EJB) applications, the following are required:

- J2EE compliant Application Server
- J2SE SDK (JDK)

(In most cases, the application server includes the JDK.)

Supported Web Browsers

Firefox 1.5
Firefox 2.0
Internet Explorer 6.0
Internet Explorer 7.0
Netscape Communicator 8

Web Server Notes

[57]Notes for Tomcat with ArcGIS Server Java ADF:

Supported uses of the Java ADF are:

- webcontrols
- templates
- web service catalogs
- ArcGIS Server API

A servlet engine is not required. JDK 1.5.0_06 is required.

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: [System Design Strategies](#).

Limitations

Platform: Prior to ArcGIS 9.2 Service Pack 3, ArcGIS Server for the Java Platform exhibits some map rendering anomalies when the Windows Server 2003 SP2 is applied. This occurs in Manager when previewing a service and also when displaying a map in a Web Mapping Application. This issue has been addressed in ArcGIS 9.2 Service Pack 3.

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.

Related Materials

Platform: [FAQ: Do ArcGIS Server and ArcIMS 9 support Microsoft Windows Server 2003 Service Pack 2 \(SP2\)?](#)

ArcGIS Server for the Java Platform 9.2 with PC-Intel Windows 2003 Server R2 Standard, Enterprise & Datacenter on WebLogic 9.1

<i>Product:</i>	ArcGIS Server for the Java Platform 9.2
<i>Platform:</i>	PC-Intel
<i>Operating System:</i>	Windows 2003 Server R2 Standard, Enterprise & Datacenter
<i>Service Packs/Patches:</i>	SP1, SP2
<i>Shipping/Release Date:</i>	November 14, 2006
<i>Web Server:</i>	WebLogic
<i>Web Server Version:</i>	9.1

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

If using the ArcGIS 9.2 (ArcSDE) Personal and Workgroup Editions for Microsoft SQL Server Express software, 2 GB of RAM is required.

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:

893 MB

Notes:

OPERATING SYSTEM REQUIREMENTS

Internet Explorer Requirements

- Some features of ArcGIS Server require a minimum installation of Microsoft Internet Explorer Version 6.0 or 7.0 SP1. If you do not have an installation of Microsoft Internet Explorer Version 6.0/7.0 SP1, you must obtain and install it prior to installing ArcGIS Server. (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.

- JDK version 5 Update 6 (v1.5.0_06) for Java development

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 setup does not find Python 2.4.1 on the target computer, it will install Python 2.4.1 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.

Software Requirements

If you are using the ArcGIS Server Web controls and Web templates to build Servlet or JSP based web applications, the following are required:

- Web server
- Servlet engine
- J2SE SDK (JDK)

(In some cases, the Web server includes the servlet engine and/or JDK.)

If you are using ArcGIS Server to develop or build Enterprise Java Bean (EJB) applications, the following are required:

- J2EE compliant Application Server
- J2SE SDK (JDK)

(In most cases, the application server includes the JDK.)

Supported Web Browsers

Firefox 1.5
Firefox 2.0
Internet Explorer 6.0
Internet Explorer 7.0
Netscape Communicator 8

Web Server Notes

[70]Notes for WebLogic with ArcGIS Server Java ADF:

Supported uses of the Java ADF are:

- webcontrols
- templates
- web service catalogs
- ArcGIS Server API
- JCA resource adapter

A servlet engine is not required. A separate JDK is not required.

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: [System Design Strategies](#).

Limitations

Platform: Prior to ArcGIS 9.2 Service Pack 3, ArcGIS Server for the Java Platform exhibits some map rendering anomalies when the Windows Server 2003 SP2 is applied. This occurs in Manager when previewing a service and also when displaying a map in a Web Mapping Application. This issue has been addressed in ArcGIS 9.2 Service Pack 3.

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.

Related Materials

Platform: [FAQ: Do ArcGIS Server and ArcIMS 9 support Microsoft Windows Server 2003 Service Pack 2 \(SP2\)?](#)

ArcGIS Server for the Java Platform 9.2 with PC-Intel Windows 2003 Server R2 Standard, Enterprise & Datacenter on WebLogic 9.2

<i>Product:</i>	ArcGIS Server for the Java Platform 9.2
<i>Platform:</i>	PC-Intel
<i>Operating System:</i>	Windows 2003 Server R2 Standard, Enterprise & Datacenter
<i>Service Packs/Patches:</i>	SP1, SP2
<i>Shipping/Release Date:</i>	November 14, 2006
<i>Web Server:</i>	WebLogic
<i>Web Server Version:</i>	9.2

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

If using the ArcGIS 9.2 (ArcSDE) Personal and Workgroup Editions for Microsoft SQL Server Express software, 2 GB of RAM is required.

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:

893 MB

Notes:

OPERATING SYSTEM REQUIREMENTS

Internet Explorer Requirements

- Some features of ArcGIS Server require a minimum installation of Microsoft Internet Explorer Version 6.0 or 7.0 SP1. If you do not have an installation of Microsoft Internet Explorer Version 6.0/7.0 SP1, you must obtain and install it prior to installing ArcGIS Server. (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.

- JDK version 5 Update 6 (v1.5.0_06) for Java development

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 setup does not find Python 2.4.1 on the target computer, it will install Python 2.4.1 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.

Software Requirements

If you are using the ArcGIS Server Web controls and Web templates to build Servlet or JSP based web applications, the following are required:

- Web server
- Servlet engine
- J2SE SDK (JDK)

(In some cases, the Web server includes the servlet engine and/or JDK.)

If you are using ArcGIS Server to develop or build Enterprise Java Bean (EJB) applications, the following are required:

- J2EE compliant Application Server
- J2SE SDK (JDK)

(In most cases, the application server includes the JDK.)

Supported Web Browsers

Firefox 1.5
Firefox 2.0
Internet Explorer 6.0
Internet Explorer 7.0
Netscape Communicator 8

Web Server Notes

[70]Notes for WebLogic with ArcGIS Server Java ADF:

Supported uses of the Java ADF are:

- webcontrols
- templates
- web service catalogs
- ArcGIS Server API
- JCA resource adapter

A servlet engine is not required. A separate JDK is not required.

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: [System Design Strategies](#).

Limitations

Platform: Prior to ArcGIS 9.2 Service Pack 3, ArcGIS Server for the Java Platform exhibits some map rendering anomalies when the Windows Server 2003 SP2 is applied. This occurs in Manager when previewing a service and also when displaying a map in a Web Mapping Application. This issue has been addressed in ArcGIS 9.2 Service Pack 3.

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.

Related Materials

Platform: [FAQ: Do ArcGIS Server and ArcIMS 9 support Microsoft Windows Server 2003 Service Pack 2 \(SP2\)?](#)

ArcGIS Server for the Java Platform 9.2 with PC-Intel Windows 2003 Server R2 Standard, Enterprise & Datacenter on Websphere Application Server 6.1

<i>Product:</i>	ArcGIS Server for the Java Platform 9.2
<i>Platform:</i>	PC-Intel
<i>Operating System:</i>	Windows 2003 Server R2 Standard, Enterprise & Datacenter
<i>Service Packs/Patches:</i>	SP1, SP2
<i>Shipping/Release Date:</i>	November 14, 2006
<i>Web Server:</i>	Websphere Application Server
<i>Web Server Version:</i>	6.1

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

If using the ArcGIS 9.2 (ArcSDE) Personal and Workgroup Editions for Microsoft SQL Server Express software, 2 GB of RAM is required.

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:

893 MB

Notes:

OPERATING SYSTEM REQUIREMENTS

Internet Explorer Requirements

- Some features of ArcGIS Server require a minimum installation of Microsoft Internet Explorer Version 6.0 or 7.0 SP1. If you do not have an installation of Microsoft Internet Explorer Version 6.0/7.0 SP1, you must obtain and install it prior to installing ArcGIS Server. (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.

- JDK version 5 Update 6 (v1.5.0_06) for Java development

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 setup does not find Python 2.4.1 on the target computer, it will install Python 2.4.1 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.

Software Requirements

If you are using the ArcGIS Server Web controls and Web templates to build Servlet or JSP based web applications, the following are required:

- Web server
- Servlet engine
- J2SE SDK (JDK)

(In some cases, the Web server includes the servlet engine and/or JDK.)

If you are using ArcGIS Server to develop or build Enterprise Java Bean (EJB) applications, the following are required:

- J2EE compliant Application Server
- J2SE SDK (JDK)

(In most cases, the application server includes the JDK.)

Supported Web Browsers

Firefox 1.5
Firefox 2.0
Internet Explorer 6.0
Internet Explorer 7.0
Netscape Communicator 8

Web Server Notes

[69]Notes for WebSphere Application Server with ArcGIS Server Java ADF:

Supported uses of the Java ADF are:

- webcontrols
- templates
- web service catalogs
- ArcGIS Server API
- JCA resource adapter

For WebSphere Application Server version 6.0, IBM patch PK01444 (VARIABLE RESOLVER IN FACES.CONFIG IS NOT RECOGNIZED) is required and may be obtained from <http://www-1.ibm.com/support/docview.wss?rs=180&uid=swg1PK01444>.

A servlet engine is not required. A separate JDK is not required.

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: [System Design Strategies](#).

Limitations

Platform: Prior to ArcGIS 9.2 Service Pack 3, ArcGIS Server for the Java Platform exhibits some map rendering anomalies when the Windows Server 2003 SP2 is applied.

This occurs in Manager when previewing a service and also when displaying a map in a Web Mapping Application. This issue has been addressed in ArcGIS 9.2 Service Pack 3.

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.

Related Materials

Platform: [FAQ: Do ArcGIS Server and ArcIMS 9 support Microsoft Windows Server 2003 Service Pack 2 \(SP2\)?](#)

Supported Web Servers and Application Servers for ArcGIS Server for the Java Platform 9.2 on PC-Intel Windows 2003 Server Standard, Enterprise & Datacenter

Click on a server name to get more information.

<i>Web Server or Application Server</i>	<i>Notes</i>
Apache 2.0.58	Limitations
Internet Information Server 6.0	Limitations
JBoss 4.0.2	Limitations
Oracle Application Server 10g R3 10.1.3.0.0	Limitations
Sun Java System (Sun ONE) Application Server 9	Limitations
Tomcat 5.5.17	Limitations
WebLogic 9.1	Limitations
WebLogic 9.2	Limitations
Websphere Application Server 6.1	Limitations

ArcGIS Server for the Java Platform 9.2 with PC-Intel Windows 2003 Server Standard, Enterprise & Datacenter on Apache 2.0.58

<i>Product:</i>	ArcGIS Server for the Java Platform 9.2
<i>Platform:</i>	PC-Intel
<i>Operating System:</i>	Windows 2003 Server Standard, Enterprise & Datacenter
<i>Service Packs/Patches:</i>	SP1, SP2
<i>Shipping/Release Date:</i>	November 14, 2006
<i>Web Server:</i>	Apache
<i>Web Server Version:</i>	2.0.58

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

If using the ArcGIS 9.2 (ArcSDE) Personal and Workgroup Editions for Microsoft SQL Server Express software, 2 GB of RAM is required.

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:

893 MB

Notes:

OPERATING SYSTEM REQUIREMENTS

Internet Explorer Requirements

- Some features of ArcGIS Server require a minimum installation of Microsoft Internet Explorer Version 6.0 or 7.0 SP1. If you do not have an installation of Microsoft Internet Explorer Version 6.0/7.0 SP1, you must obtain and install it prior to installing ArcGIS Server. (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.

- JDK version 5 Update 6 (v1.5.0_06) for Java development

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 setup does not find Python 2.4.1 on the target computer, it will install Python 2.4.1 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.

Software Requirements

If you are using the ArcGIS Server Web controls and Web templates to build Servlet or JSP based web applications, the following are required:

- Web server
- Servlet engine
- J2SE SDK (JDK)

(In some cases, the Web server includes the servlet engine and/or JDK.)

If you are using ArcGIS Server to develop or build Enterprise Java Bean (EJB) applications, the following are required:

- J2EE compliant Application Server
- J2SE SDK (JDK)

(In most cases, the application server includes the JDK.)

Supported Servlet Engines

- Tomcat 5.5.17

[48]Notes for Tomcat with ArcGIS Server Java ADF:

Supported uses of the Java ADF are:

- webcontrols
- templates
- web service catalogs
- ArcGIS Server API

JDK 1.5.0_06 is required.

Supported Web Browsers

Firefox 1.5
Firefox 2.0
Internet Explorer 6.0
Internet Explorer 7.0
Netscape Communicator 8

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: [System Design Strategies](#).

Limitations

Platform: Prior to ArcGIS 9.2 Service Pack 3, ArcGIS Server for the Java Platform exhibits some map rendering anomalies when the Windows Server 2003 SP2 is applied. This occurs in Manager when previewing a service and also when displaying a map in a

Web Mapping Application. This issue has been addressed in ArcGIS 9.2 Service Pack 3.

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.

Related Materials

Platform: [FAQ: Do ArcGIS Server and ArcIMS 9 support Microsoft Windows Server 2003 Service Pack 2 \(SP2\)?](#)

ArcGIS Server for the Java Platform 9.2 with PC-Intel Windows 2003 Server Standard, Enterprise & Datacenter on Internet Information Server 6.0

<i>Product:</i>	ArcGIS Server for the Java Platform 9.2
<i>Platform:</i>	PC-Intel
<i>Operating System:</i>	Windows 2003 Server Standard, Enterprise & Datacenter
<i>Service Packs/Patches:</i>	SP1, SP2
<i>Shipping/Release Date:</i>	November 14, 2006
<i>Web Server:</i>	Internet Information Server
<i>Web Server Version:</i>	6.0

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

If using the ArcGIS 9.2 (ArcSDE) Personal and Workgroup Editions for Microsoft SQL Server Express software, 2 GB of RAM is required.

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:

893 MB

Notes:

OPERATING SYSTEM REQUIREMENTS

Internet Explorer Requirements

- Some features of ArcGIS Server require a minimum installation of Microsoft Internet Explorer Version 6.0 or 7.0 SP1. If you do not have an installation of Microsoft Internet Explorer Version 6.0/7.0 SP1, you must obtain and install it prior to installing ArcGIS Server. (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.

- JDK version 5 Update 6 (v1.5.0_06) for Java development

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 setup does not find Python 2.4.1 on the target computer, it will install Python 2.4.1 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.

Software Requirements

If you are using the ArcGIS Server Web controls and Web templates to build Servlet or JSP based web applications, the following are required:

- Web server
- Servlet engine
- J2SE SDK (JDK)

(In some cases, the Web server includes the servlet engine and/or JDK.)

If you are using ArcGIS Server to develop or build Enterprise Java Bean (EJB) applications, the following are required:

- J2EE compliant Application Server
- J2SE SDK (JDK)

(In most cases, the application server includes the JDK.)

Supported Servlet Engines

Tomcat 5.5.17

Supported Web Browsers

Firefox 1.5
Firefox 2.0
Internet Explorer 6.0
Internet Explorer 7.0
Netscape Communicator 8

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: [System Design Strategies](#).

Limitations

Platform: Prior to ArcGIS 9.2 Service Pack 3, ArcGIS Server for the Java Platform exhibits some map rendering anomalies when the Windows Server 2003 SP2 is applied. This occurs in Manager when previewing a service and also when displaying a map in a Web Mapping Application. This issue has been addressed in ArcGIS 9.2 Service Pack 3.

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.

Related Materials

Platform: [FAQ: Do ArcGIS Server and ArcIMS 9 support Microsoft Windows Server 2003 Service Pack 2 \(SP2\)?](#)

ArcGIS Server for the Java Platform 9.2 with PC-Intel Windows 2003 Server Standard, Enterprise & Datacenter on JBoss 4.0.2

<i>Product:</i>	ArcGIS Server for the Java Platform 9.2
<i>Platform:</i>	PC-Intel
<i>Operating System:</i>	Windows 2003 Server Standard, Enterprise & Datacenter
<i>Service Packs/Patches:</i>	SP1, SP2
<i>Shipping/Release Date:</i>	November 14, 2006
<i>Web Server:</i>	JBoss
<i>Web Server Version:</i>	4.0.2

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

If using the ArcGIS 9.2 (ArcSDE) Personal and Workgroup Editions for Microsoft SQL Server Express software, 2 GB of RAM is required.

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:

893 MB

Notes:

OPERATING SYSTEM REQUIREMENTS

Internet Explorer Requirements

- Some features of ArcGIS Server require a minimum installation of Microsoft Internet Explorer Version 6.0 or 7.0 SP1. If you do not have an installation of Microsoft Internet Explorer Version 6.0/7.0 SP1, you must obtain and install it prior to installing ArcGIS Server. (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.
- JDK version 5 Update 6 (v1.5.0_06) for Java development

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 setup does not find Python 2.4.1 on the target computer, it will install Python 2.4.1 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.

Software Requirements

If you are using the ArcGIS Server Web controls and Web templates to build Servlet or JSP based web applications, the following are required:

- Web server
- Servlet engine
- J2SE SDK (JDK)

(In some cases, the Web server includes the servlet engine and/or JDK.)

If you are using ArcGIS Server to develop or build Enterprise Java Bean (EJB) applications, the following are required:

- J2EE compliant Application Server
- J2SE SDK (JDK)

(In most cases, the application server includes the JDK.)

Supported Web Browsers

Firefox 1.5
Firefox 2.0
Internet Explorer 6.0
Internet Explorer 7.0
Netscape Communicator 8

Web Server Notes

[72]Notes for JBoss with ArcGIS Server Java ADF:

Supported uses of the Java ADF are:

- webcontrols
- templates
- web service catalogs
- ArcGIS Server API
- JCA resource adapter

A servlet engine is not required. JDK 1.5.0_06 is required.

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: [System Design Strategies](#).

Limitations

Platform: Prior to ArcGIS 9.2 Service Pack 3, ArcGIS Server for the Java Platform exhibits some map rendering anomalies when the Windows Server 2003 SP2 is applied. This occurs in Manager when previewing a service and also when displaying a map in a Web Mapping Application. This issue has been addressed in ArcGIS 9.2 Service Pack 3.

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.

Related Materials

Platform: [FAQ: Do ArcGIS Server and ArcIMS 9 support Microsoft Windows Server 2003 Service Pack 2 \(SP2\)?](#)

ArcGIS Server for the Java Platform 9.2 with PC-Intel Windows 2003 Server Standard, Enterprise & Datacenter on Oracle Application Server 10g R3 10.1.3.0.0

<i>Product:</i>	ArcGIS Server for the Java Platform 9.2
<i>Platform:</i>	PC-Intel
<i>Operating System:</i>	Windows 2003 Server Standard, Enterprise & Datacenter
<i>Service Packs/Patches:</i>	SP1, SP2
<i>Shipping/Release Date:</i>	November 14, 2006
<i>Web Server:</i>	Oracle Application Server 10g R3
<i>Web Server Version:</i>	10.1.3.0.0

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

If using the ArcGIS 9.2 (ArcSDE) Personal and Workgroup Editions for Microsoft SQL Server Express software, 2 GB of RAM is required.

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:

893 MB

Notes:

OPERATING SYSTEM REQUIREMENTS

Internet Explorer Requirements

- Some features of ArcGIS Server require a minimum installation of Microsoft Internet Explorer Version 6.0 or 7.0 SP1. If you do not have an installation of Microsoft Internet Explorer Version 6.0/7.0 SP1, you must obtain and install it prior to installing ArcGIS Server. (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.

- JDK version 5 Update 6 (v1.5.0_06) for Java development

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 setup does not find Python 2.4.1 on the target computer, it will install Python 2.4.1 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.

Software Requirements

If you are using the ArcGIS Server Web controls and Web templates to build Servlet or JSP based web applications, the following are required:

- Web server
- Servlet engine
- J2SE SDK (JDK)

(In some cases, the Web server includes the servlet engine and/or JDK.)

If you are using ArcGIS Server to develop or build Enterprise Java Bean (EJB) applications, the following are required:

- J2EE compliant Application Server
- J2SE SDK (JDK)

(In most cases, the application server includes the JDK.)

Supported Web Browsers

Firefox 1.5
Firefox 2.0
Internet Explorer 6.0
Internet Explorer 7.0
Netscape Communicator 8

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: [System Design Strategies](#).

Limitations

Platform: Prior to ArcGIS 9.2 Service Pack 3, ArcGIS Server for the Java Platform exhibits some map rendering anomalies when the Windows Server 2003 SP2 is applied. This occurs in Manager when previewing a service and also when displaying a map in a Web Mapping Application. This issue has been addressed in ArcGIS 9.2 Service Pack 3.

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.

Related Materials

Platform: [FAQ: Do ArcGIS Server and ArcIMS 9 support Microsoft Windows Server 2003 Service Pack 2 \(SP2\)?](#)

ArcGIS Server for the Java Platform 9.2 with PC-Intel Windows 2003 Server Standard, Enterprise & Datacenter on Sun Java System (Sun ONE) Application Server 9

<i>Product:</i>	ArcGIS Server for the Java Platform 9.2
<i>Platform:</i>	PC-Intel
<i>Operating System:</i>	Windows 2003 Server Standard, Enterprise & Datacenter
<i>Service Packs/Patches:</i>	SP1, SP2
<i>Shipping/Release Date:</i>	November 14, 2006
<i>Web Server:</i>	Sun Java System (Sun ONE) Application Server
<i>Web Server Version:</i>	9

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

If using the ArcGIS 9.2 (ArcSDE) Personal and Workgroup Editions for Microsoft SQL Server Express software, 2 GB of RAM is required.

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:

893 MB

Notes:

OPERATING SYSTEM REQUIREMENTS

Internet Explorer Requirements

- Some features of ArcGIS Server require a minimum installation of Microsoft Internet Explorer Version 6.0 or 7.0 SP1. If you do not have an installation of Microsoft Internet Explorer Version 6.0/7.0 SP1, you must obtain and install it prior to installing ArcGIS Server. (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.

- JDK version 5 Update 6 (v1.5.0_06) for Java development

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 setup does not find Python 2.4.1 on the target computer, it will install Python 2.4.1 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.

Software Requirements

If you are using the ArcGIS Server Web controls and Web templates to build Servlet or JSP based web applications, the following are required:

- Web server
- Servlet engine
- J2SE SDK (JDK)

(In some cases, the Web server includes the servlet engine and/or JDK.)

If you are using ArcGIS Server to develop or build Enterprise Java Bean (EJB) applications, the following are required:

- J2EE compliant Application Server
- J2SE SDK (JDK)

(In most cases, the application server includes the JDK.)

Supported Web Browsers

Firefox 1.5
Firefox 2.0
Internet Explorer 6.0
Internet Explorer 7.0
Netscape Communicator 8

Web Server Notes

[60]Notes for Sun Java System Application Server with ArcGIS Server Java ADF:

Supported uses of the Java ADF are:

- webcontrols
- templates
- web service catalogs
- ArcGIS Server API
- JCA resource adapter

A servlet engine is not required. A separate JDK is not required.

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: [System Design Strategies](#).

Limitations

Platform: Prior to ArcGIS 9.2 Service Pack 3, ArcGIS Server for the Java Platform exhibits some map rendering anomalies when the Windows Server 2003 SP2 is applied. This occurs in Manager when previewing a service and also when displaying a map in a Web Mapping Application. This issue has been addressed in ArcGIS 9.2 Service Pack 3.

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.

Related Materials

Platform: [FAQ: Do ArcGIS Server and ArcIMS 9 support Microsoft Windows Server 2003 Service Pack 2 \(SP2\)?](#)

ArcGIS Server for the Java Platform 9.2 with PC-Intel Windows 2003 Server Standard, Enterprise & Datacenter on Tomcat 5.5.17

<i>Product:</i>	ArcGIS Server for the Java Platform 9.2
<i>Platform:</i>	PC-Intel
<i>Operating System:</i>	Windows 2003 Server Standard, Enterprise & Datacenter
<i>Service Packs/Patches:</i>	SP1, SP2
<i>Shipping/Release Date:</i>	November 14, 2006
<i>Web Server:</i>	Tomcat
<i>Web Server Version:</i>	5.5.17

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

If using the ArcGIS 9.2 (ArcSDE) Personal and Workgroup Editions for Microsoft SQL Server Express software, 2 GB of RAM is required.

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:

893 MB

Notes:

OPERATING SYSTEM REQUIREMENTS

Internet Explorer Requirements

- Some features of ArcGIS Server require a minimum installation of Microsoft Internet Explorer Version 6.0 or 7.0 SP1. If you do not have an installation of Microsoft Internet Explorer Version 6.0/7.0 SP1, you must obtain and install it prior to installing ArcGIS Server. (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.

- JDK version 5 Update 6 (v1.5.0_06) for Java development

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 setup does not find Python 2.4.1 on the target computer, it will install Python 2.4.1 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.

Software Requirements

If you are using the ArcGIS Server Web controls and Web templates to build Servlet or JSP based web applications, the following are required:

- Web server
- Servlet engine
- J2SE SDK (JDK)

(In some cases, the Web server includes the servlet engine and/or JDK.)

If you are using ArcGIS Server to develop or build Enterprise Java Bean (EJB) applications, the following are required:

- J2EE compliant Application Server
- J2SE SDK (JDK)

(In most cases, the application server includes the JDK.)

Supported Web Browsers

Firefox 1.5
Firefox 2.0
Internet Explorer 6.0
Internet Explorer 7.0
Netscape Communicator 8

Web Server Notes

[57]Notes for Tomcat with ArcGIS Server Java ADF:

Supported uses of the Java ADF are:

- webcontrols
- templates
- web service catalogs
- ArcGIS Server API

A servlet engine is not required. JDK 1.5.0_06 is required.

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: [System Design Strategies](#).

Limitations

Platform: Prior to ArcGIS 9.2 Service Pack 3, ArcGIS Server for the Java Platform exhibits some map rendering anomalies when the Windows Server 2003 SP2 is applied. This occurs in Manager when previewing a service and also when displaying a map in a Web Mapping Application. This issue has been addressed in ArcGIS 9.2 Service Pack 3.

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.

Related Materials

Platform: [FAQ: Do ArcGIS Server and ArcIMS 9 support Microsoft Windows Server 2003 Service Pack 2 \(SP2\)?](#)

ArcGIS Server for the Java Platform 9.2 with PC-Intel Windows 2003 Server Standard, Enterprise & Datacenter on WebLogic 9.1

<i>Product:</i>	ArcGIS Server for the Java Platform 9.2
<i>Platform:</i>	PC-Intel
<i>Operating System:</i>	Windows 2003 Server Standard, Enterprise & Datacenter
<i>Service Packs/Patches:</i>	SP1, SP2
<i>Shipping/Release Date:</i>	November 14, 2006
<i>Web Server:</i>	WebLogic
<i>Web Server Version:</i>	9.1

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

If using the ArcGIS 9.2 (ArcSDE) Personal and Workgroup Editions for Microsoft SQL Server Express software, 2 GB of RAM is required.

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:

893 MB

Notes:

OPERATING SYSTEM REQUIREMENTS

Internet Explorer Requirements

- Some features of ArcGIS Server require a minimum installation of Microsoft Internet Explorer Version 6.0 or 7.0 SP1. If you do not have an installation of Microsoft Internet Explorer Version 6.0/7.0 SP1, you must obtain and install it prior to installing ArcGIS Server. (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.

- JDK version 5 Update 6 (v1.5.0_06) for Java development

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 setup does not find Python 2.4.1 on the target computer, it will install Python 2.4.1 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.

Software Requirements

If you are using the ArcGIS Server Web controls and Web templates to build Servlet or JSP based web applications, the following are required:

- Web server
- Servlet engine
- J2SE SDK (JDK)

(In some cases, the Web server includes the servlet engine and/or JDK.)

If you are using ArcGIS Server to develop or build Enterprise Java Bean (EJB) applications, the following are required:

- J2EE compliant Application Server
- J2SE SDK (JDK)

(In most cases, the application server includes the JDK.)

Supported Web Browsers

Firefox 1.5
Firefox 2.0
Internet Explorer 6.0
Internet Explorer 7.0
Netscape Communicator 8

Web Server Notes

[70]Notes for WebLogic with ArcGIS Server Java ADF:

Supported uses of the Java ADF are:

- webcontrols
- templates
- web service catalogs
- ArcGIS Server API
- JCA resource adapter

A servlet engine is not required. A separate JDK is not required.

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: [System Design Strategies](#).

Limitations

Platform: Prior to ArcGIS 9.2 Service Pack 3, ArcGIS Server for the Java Platform exhibits some map rendering anomalies when the Windows Server 2003 SP2 is applied. This occurs in Manager when previewing a service and also when displaying a map in a Web Mapping Application. This issue has been addressed in ArcGIS 9.2 Service Pack 3.

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.

Related Materials

Platform: [FAQ: Do ArcGIS Server and ArcIMS 9 support Microsoft Windows Server 2003 Service Pack 2 \(SP2\)?](#)

ArcGIS Server for the Java Platform 9.2 with PC-Intel Windows 2003 Server Standard, Enterprise & Datacenter on WebLogic 9.2

<i>Product:</i>	ArcGIS Server for the Java Platform 9.2
<i>Platform:</i>	PC-Intel
<i>Operating System:</i>	Windows 2003 Server Standard, Enterprise & Datacenter
<i>Service Packs/Patches:</i>	SP1, SP2
<i>Shipping/Release Date:</i>	November 14, 2006
<i>Web Server:</i>	WebLogic
<i>Web Server Version:</i>	9.2

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

If using the ArcGIS 9.2 (ArcSDE) Personal and Workgroup Editions for Microsoft SQL Server Express software, 2 GB of RAM is required.

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:

893 MB

Notes:

OPERATING SYSTEM REQUIREMENTS

Internet Explorer Requirements

- Some features of ArcGIS Server require a minimum installation of Microsoft Internet Explorer Version 6.0 or 7.0 SP1. If you do not have an installation of Microsoft Internet Explorer Version 6.0/7.0 SP1, you must obtain and install it prior to installing ArcGIS Server. (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.

- JDK version 5 Update 6 (v1.5.0_06) for Java development

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 setup does not find Python 2.4.1 on the target computer, it will install Python 2.4.1 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.

Software Requirements

If you are using the ArcGIS Server Web controls and Web templates to build Servlet or JSP based web applications, the following are required:

- Web server
- Servlet engine
- J2SE SDK (JDK)

(In some cases, the Web server includes the servlet engine and/or JDK.)

If you are using ArcGIS Server to develop or build Enterprise Java Bean (EJB) applications, the following are required:

- J2EE compliant Application Server
- J2SE SDK (JDK)

(In most cases, the application server includes the JDK.)

Supported Web Browsers

Firefox 1.5
Firefox 2.0
Internet Explorer 6.0
Internet Explorer 7.0
Netscape Communicator 8

Web Server Notes

[70]Notes for WebLogic with ArcGIS Server Java ADF:

Supported uses of the Java ADF are:

- webcontrols
- templates
- web service catalogs
- ArcGIS Server API
- JCA resource adapter

A servlet engine is not required. A separate JDK is not required.

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: [System Design Strategies](#).

Limitations

Platform: Prior to ArcGIS 9.2 Service Pack 3, ArcGIS Server for the Java Platform exhibits some map rendering anomalies when the Windows Server 2003 SP2 is applied. This occurs in Manager when previewing a service and also when displaying a map in a Web Mapping Application. This issue has been addressed in ArcGIS 9.2 Service Pack 3.

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.

Related Materials

Platform: [FAQ: Do ArcGIS Server and ArcIMS 9 support Microsoft Windows Server 2003 Service Pack 2 \(SP2\)?](#)

ArcGIS Server for the Java Platform 9.2 with PC-Intel Windows 2003 Server Standard, Enterprise & Datacenter on Websphere Application Server 6.1

<i>Product:</i>	ArcGIS Server for the Java Platform 9.2
<i>Platform:</i>	PC-Intel
<i>Operating System:</i>	Windows 2003 Server Standard, Enterprise & Datacenter
<i>Service Packs/Patches:</i>	SP1, SP2
<i>Shipping/Release Date:</i>	November 14, 2006
<i>Web Server:</i>	Websphere Application Server
<i>Web Server Version:</i>	6.1

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

If using the ArcGIS 9.2 (ArcSDE) Personal and Workgroup Editions for Microsoft SQL Server Express software, 2 GB of RAM is required.

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:

893 MB

Notes:

OPERATING SYSTEM REQUIREMENTS

Internet Explorer Requirements

- Some features of ArcGIS Server require a minimum installation of Microsoft Internet Explorer Version 6.0 or 7.0 SP1. If you do not have an installation of Microsoft Internet Explorer Version 6.0/7.0 SP1, you must obtain and install it prior to installing ArcGIS Server. (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.

- JDK version 5 Update 6 (v1.5.0_06) for Java development

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 setup does not find Python 2.4.1 on the target computer, it will install Python 2.4.1 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.

Software Requirements

If you are using the ArcGIS Server Web controls and Web templates to build Servlet or JSP based web applications, the following are required:

- Web server
- Servlet engine
- J2SE SDK (JDK)

(In some cases, the Web server includes the servlet engine and/or JDK.)

If you are using ArcGIS Server to develop or build Enterprise Java Bean (EJB) applications, the following are required:

- J2EE compliant Application Server
- J2SE SDK (JDK)

(In most cases, the application server includes the JDK.)

Supported Web Browsers

Firefox 1.5
Firefox 2.0
Internet Explorer 6.0
Internet Explorer 7.0
Netscape Communicator 8

Web Server Notes

[69]Notes for WebSphere Application Server with ArcGIS Server Java ADF:

Supported uses of the Java ADF are:

- webcontrols
- templates
- web service catalogs
- ArcGIS Server API
- JCA resource adapter

For WebSphere Application Server version 6.0, IBM patch PK01444 (VARIABLE RESOLVER IN FACES.CONFIG IS NOT RECOGNIZED) is required and may be obtained from <http://www-1.ibm.com/support/docview.wss?rs=180&uid=swg1PK01444>.

A servlet engine is not required. A separate JDK is not required.

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: [System Design Strategies](#).

Limitations

Platform: Prior to ArcGIS 9.2 Service Pack 3, ArcGIS Server for the Java Platform exhibits some map rendering anomalies when the Windows Server 2003 SP2 is applied.

This occurs in Manager when previewing a service and also when displaying a map in a Web Mapping Application. This issue has been addressed in ArcGIS 9.2 Service Pack 3.

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.

Related Materials

Platform: [FAQ: Do ArcGIS Server and ArcIMS 9 support Microsoft Windows Server 2003 Service Pack 2 \(SP2\)?](#)

Supported Web Servers and Application Servers for ArcGIS Server for the Java Platform 9.2 on PC-Intel Windows XP Professional Edition

Click on a server name to get more information.

<i>Web Server or Application Server</i>	<i>Notes</i>
Apache 2.0.58	Limitations
Internet Information Server 5.1	Limitations
JBoss 4.0.2	Limitations
Oracle Application Server 10g R3 10.1.3.0.0	Limitations
Sun Java System (Sun ONE) Application Server 9	Limitations
Tomcat 5.5.17	Limitations
WebLogic 9.1	Limitations
WebLogic 9.2	Limitations
Websphere Application Server 6.1	Limitations

ArcGIS Server for the Java Platform 9.2 with PC-Intel Windows XP Professional Edition on Apache 2.0.58

<i>Product:</i>	ArcGIS Server for the Java Platform 9.2
<i>Platform:</i>	PC-Intel
<i>Operating System:</i>	Windows XP Professional Edition
<i>Service Packs/Patches:</i>	SP1 minimum, SP2, SP3 (See Limitations)
<i>Shipping/Release Date:</i>	November 14, 2006
<i>Web Server:</i>	Apache
<i>Web Server Version:</i>	2.0.58

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

If using the ArcGIS 9.2 (ArcSDE) Personal and Workgroup Editions for Microsoft SQL Server Express software, 2 GB of RAM is required.

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:

893 MB

Notes:

OPERATING SYSTEM REQUIREMENTS

Internet Explorer Requirements

- Some features of ArcGIS Server require a minimum installation of Microsoft Internet Explorer Version 6.0 or 7.0 SP1. If you do not have an installation of Microsoft Internet Explorer Version 6.0/7.0 SP1, you must obtain and install it prior to installing ArcGIS Server. (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.

- JDK version 5 Update 6 (v1.5.0_06) for Java development

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 setup does not find Python 2.4.1 on the target computer, it will install Python 2.4.1 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.

Software Requirements

If you are using the ArcGIS Server Web controls and Web templates to build Servlet or JSP based web applications, the following are required:

- Web server
- Servlet engine
- J2SE SDK (JDK)

(In some cases, the Web server includes the servlet engine and/or JDK.)

If you are using ArcGIS Server to develop or build Enterprise Java Bean (EJB) applications, the following are required:

- J2EE compliant Application Server
- J2SE SDK (JDK)

(In most cases, the application server includes the JDK.)

Supported Servlet Engines

- Tomcat 5.5.17

[48]Notes for Tomcat with ArcGIS Server Java ADF:

Supported uses of the Java ADF are:

- webcontrols
- templates
- web service catalogs
- ArcGIS Server API

JDK 1.5.0_06 is required.

Supported Web Browsers

Firefox 1.5
Firefox 2.0
Internet Explorer 6.0
Internet Explorer 7.0
Netscape Communicator 8

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: [System Design Strategies](#).

Limitations

Platform: Windows XP Professional Edition

- Windows XP is supported for basic testing and application development use only. It is not recommended for deployment in a production environment.

- ArcGIS Server on Windows XP Service Pack 2 or Service Pack 3 is certified with limitations.

Refer to ESRI Knowledge Base Article [FAQ:Issues with Windows XP Service Pack 2, Service Pack 3 and ArcGIS 9.x products](#) for details.

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.

ArcGIS Server for the Java Platform 9.2 with PC-Intel Windows XP Professional Edition on Internet Information Server 5.1

<i>Product:</i>	ArcGIS Server for the Java Platform 9.2
<i>Platform:</i>	PC-Intel
<i>Operating System:</i>	Windows XP Professional Edition
<i>Service Packs/Patches:</i>	SP1 minimum, SP2, SP3 (See Limitations)
<i>Shipping/Release Date:</i>	November 14, 2006
<i>Web Server:</i>	Internet Information Server
<i>Web Server Version:</i>	5.1

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

If using the ArcGIS 9.2 (ArcSDE) Personal and Workgroup Editions for Microsoft SQL Server Express software, 2 GB of RAM is required.

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:

893 MB

Notes:

OPERATING SYSTEM REQUIREMENTS

Internet Explorer Requirements

- Some features of ArcGIS Server require a minimum installation of Microsoft Internet Explorer Version 6.0 or 7.0 SP1. If you do not have an installation of Microsoft Internet Explorer Version 6.0/7.0 SP1, you must obtain and install it prior to installing ArcGIS Server. (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.

- JDK version 5 Update 6 (v1.5.0_06) for Java development

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 setup does not find Python 2.4.1 on the target computer, it will install Python 2.4.1 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.

Software Requirements

If you are using the ArcGIS Server Web controls and Web templates to build Servlet or JSP based web applications, the following are required:

- Web server
- Servlet engine
- J2SE SDK (JDK)

(In some cases, the Web server includes the servlet engine and/or JDK.)

If you are using ArcGIS Server to develop or build Enterprise Java Bean (EJB) applications, the following are required:

- J2EE compliant Application Server
- J2SE SDK (JDK)

(In most cases, the application server includes the JDK.)

Supported Servlet Engines

Tomcat 5.5.17

Supported Web Browsers

Firefox 1.5
Firefox 2.0
Internet Explorer 6.0
Internet Explorer 7.0
Netscape Communicator 8

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: [System Design Strategies](#).

Limitations

Platform: Windows XP Professional Edition

- Windows XP is supported for basic testing and application development use only. It is not recommended for deployment in a production environment.

- ArcGIS Server on Windows XP Service Pack 2 or Service Pack 3 is certified with limitations.

Refer to ESRI Knowledge Base Article [FAQ:Issues with Windows XP Service Pack 2, Service Pack 3 and ArcGIS 9.x products](#) for details.

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.

ArcGIS Server for the Java Platform 9.2 with PC-Intel Windows XP Professional Edition on JBoss 4.0.2

<i>Product:</i>	ArcGIS Server for the Java Platform 9.2
<i>Platform:</i>	PC-Intel
<i>Operating System:</i>	Windows XP Professional Edition
<i>Service Packs/Patches:</i>	SP1 minimum, SP2, SP3 (See Limitations)
<i>Shipping/Release Date:</i>	November 14, 2006
<i>Web Server:</i>	JBoss
<i>Web Server Version:</i>	4.0.2

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

If using the ArcGIS 9.2 (ArcSDE) Personal and Workgroup Editions for Microsoft SQL Server Express software, 2 GB of RAM is required.

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:

893 MB

Notes:

OPERATING SYSTEM REQUIREMENTS

Internet Explorer Requirements

- Some features of ArcGIS Server require a minimum installation of Microsoft Internet Explorer Version 6.0 or 7.0 SP1. If you do not have an installation of Microsoft Internet Explorer Version 6.0/7.0 SP1, you must obtain and install it prior to installing ArcGIS Server. (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.

- JDK version 5 Update 6 (v1.5.0_06) for Java development

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 setup does not find Python 2.4.1 on the target computer, it will install Python 2.4.1 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.

Software Requirements

If you are using the ArcGIS Server Web controls and Web templates to build Servlet or JSP based web applications, the following are required:

- Web server
- Servlet engine
- J2SE SDK (JDK)

(In some cases, the Web server includes the servlet engine and/or JDK.)

If you are using ArcGIS Server to develop or build Enterprise Java Bean (EJB) applications, the following are required:

- J2EE compliant Application Server
- J2SE SDK (JDK)

(In most cases, the application server includes the JDK.)

Supported Web Browsers

Firefox 1.5
Firefox 2.0
Internet Explorer 6.0
Internet Explorer 7.0
Netscape Communicator 8

Web Server Notes

[72]Notes for JBoss with ArcGIS Server Java ADF:

Supported uses of the Java ADF are:

- webcontrols
- templates
- web service catalogs
- ArcGIS Server API
- JCA resource adapter

A servlet engine is not required. JDK 1.5.0_06 is required.

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: [System Design Strategies](#).

Limitations

Platform: Windows XP Professional Edition

- Windows XP is supported for basic testing and application development use only. It is not recommended for deployment in a production environment.

- ArcGIS Server on Windows XP Service Pack 2 or Service Pack 3 is certified with limitations.

Refer to ESRI Knowledge Base Article [FAQ:Issues with Windows XP Service Pack 2, Service Pack 3 and ArcGIS 9.x products](#) for details.

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.

ArcGIS Server for the Java Platform 9.2 with PC-Intel Windows XP Professional Edition on Oracle Application Server 10g R3 10.1.3.0.0

<i>Product:</i>	ArcGIS Server for the Java Platform 9.2
<i>Platform:</i>	PC-Intel
<i>Operating System:</i>	Windows XP Professional Edition
<i>Service Packs/Patches:</i>	SP1 minimum, SP2, SP3 (See Limitations)
<i>Shipping/Release Date:</i>	November 14, 2006
<i>Web Server:</i>	Oracle Application Server 10g R3
<i>Web Server Version:</i>	10.1.3.0.0

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

If using the ArcGIS 9.2 (ArcSDE) Personal and Workgroup Editions for Microsoft SQL Server Express software, 2 GB of RAM is required.

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:

893 MB

Notes:

OPERATING SYSTEM REQUIREMENTS

Internet Explorer Requirements

- Some features of ArcGIS Server require a minimum installation of Microsoft Internet Explorer Version 6.0 or 7.0 SP1. If you do not have an installation of Microsoft Internet Explorer Version 6.0/7.0 SP1, you must obtain and install it prior to installing ArcGIS Server. (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.

- JDK version 5 Update 6 (v1.5.0_06) for Java development

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 setup does not find Python 2.4.1 on the target computer, it will install Python 2.4.1 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.

Software Requirements

If you are using the ArcGIS Server Web controls and Web templates to build Servlet or JSP based web applications, the following are required:

- Web server
- Servlet engine
- J2SE SDK (JDK)

(In some cases, the Web server includes the servlet engine and/or JDK.)

If you are using ArcGIS Server to develop or build Enterprise Java Bean (EJB) applications, the following are required:

- J2EE compliant Application Server
- J2SE SDK (JDK)

(In most cases, the application server includes the JDK.)

Supported Web Browsers

Firefox 1.5
Firefox 2.0
Internet Explorer 6.0
Internet Explorer 7.0
Netscape Communicator 8

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: [System Design Strategies](#).

Limitations

Platform: Windows XP Professional Edition

- Windows XP is supported for basic testing and application development use only. It is not recommended for deployment in a production environment.

- ArcGIS Server on Windows XP Service Pack 2 or Service Pack 3 is certified with limitations.

Refer to ESRI Knowledge Base Article [FAQ:Issues with Windows XP Service Pack 2, Service Pack 3 and ArcGIS 9.x products](#) for details.

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.

ArcGIS Server for the Java Platform 9.2 with PC-Intel Windows XP Professional Edition on Sun Java System (Sun ONE) Application Server 9

<i>Product:</i>	ArcGIS Server for the Java Platform 9.2
<i>Platform:</i>	PC-Intel
<i>Operating System:</i>	Windows XP Professional Edition
<i>Service Packs/Patches:</i>	SP1 minimum, SP2, SP3 (See Limitations)
<i>Shipping/Release Date:</i>	November 14, 2006
<i>Web Server:</i>	Sun Java System (Sun ONE) Application Server
<i>Web Server Version:</i>	9

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

If using the ArcGIS 9.2 (ArcSDE) Personal and Workgroup Editions for Microsoft SQL Server Express software, 2 GB of RAM is required.

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:

893 MB

Notes:

OPERATING SYSTEM REQUIREMENTS

Internet Explorer Requirements

- Some features of ArcGIS Server require a minimum installation of Microsoft Internet Explorer Version 6.0 or 7.0 SP1. If you do not have an installation of Microsoft Internet Explorer Version 6.0/7.0 SP1, you must obtain and install it prior to installing ArcGIS Server. (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.

- JDK version 5 Update 6 (v1.5.0_06) for Java development

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 setup does not find Python 2.4.1 on the target computer, it will install Python 2.4.1 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.

Software Requirements

If you are using the ArcGIS Server Web controls and Web templates to build Servlet or JSP based web applications, the following are required:

- Web server
- Servlet engine
- J2SE SDK (JDK)

(In some cases, the Web server includes the servlet engine and/or JDK.)

If you are using ArcGIS Server to develop or build Enterprise Java Bean (EJB) applications, the following are required:

- J2EE compliant Application Server
- J2SE SDK (JDK)

(In most cases, the application server includes the JDK.)

Supported Web Browsers

Firefox 1.5
Firefox 2.0
Internet Explorer 6.0
Internet Explorer 7.0
Netscape Communicator 8

Web Server Notes

[60]Notes for Sun Java System Application Server with ArcGIS Server Java ADF:

Supported uses of the Java ADF are:

- webcontrols
- templates
- web service catalogs
- ArcGIS Server API
- JCA resource adapter

A servlet engine is not required. A separate JDK is not required.

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: [System Design Strategies](#).

Limitations

Platform: Windows XP Professional Edition

- Windows XP is supported for basic testing and application development use only. It is not recommended for deployment in a production environment.

- ArcGIS Server on Windows XP Service Pack 2 or Service Pack 3 is certified with limitations.

Refer to ESRI Knowledge Base Article [FAQ:Issues with Windows XP Service Pack 2, Service Pack 3 and ArcGIS 9.x products](#) for details.

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.

ArcGIS Server for the Java Platform 9.2 with PC-Intel Windows XP Professional Edition on Tomcat 5.5.17

<i>Product:</i>	ArcGIS Server for the Java Platform 9.2
<i>Platform:</i>	PC-Intel
<i>Operating System:</i>	Windows XP Professional Edition
<i>Service Packs/Patches:</i>	SP1 minimum, SP2, SP3 (See Limitations)
<i>Shipping/Release Date:</i>	November 14, 2006
<i>Web Server:</i>	Tomcat
<i>Web Server Version:</i>	5.5.17

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

If using the ArcGIS 9.2 (ArcSDE) Personal and Workgroup Editions for Microsoft SQL Server Express software, 2 GB of RAM is required.

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:

893 MB

Notes:

OPERATING SYSTEM REQUIREMENTS

Internet Explorer Requirements

- Some features of ArcGIS Server require a minimum installation of Microsoft Internet Explorer Version 6.0 or 7.0 SP1. If you do not have an installation of Microsoft Internet Explorer Version 6.0/7.0 SP1, you must obtain and install it prior to installing ArcGIS Server. (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.

- JDK version 5 Update 6 (v1.5.0_06) for Java development

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 setup does not find Python 2.4.1 on the target computer, it will install Python 2.4.1 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.

Software Requirements

If you are using the ArcGIS Server Web controls and Web templates to build Servlet or JSP based web applications, the following are required:

- Web server
- Servlet engine
- J2SE SDK (JDK)

(In some cases, the Web server includes the servlet engine and/or JDK.)

If you are using ArcGIS Server to develop or build Enterprise Java Bean (EJB) applications, the following are required:

- J2EE compliant Application Server
- J2SE SDK (JDK)

(In most cases, the application server includes the JDK.)

Supported Web Browsers

Firefox 1.5
Firefox 2.0
Internet Explorer 6.0
Internet Explorer 7.0
Netscape Communicator 8

Web Server Notes

[69]Notes for WebSphere Application Server with ArcGIS Server Java ADF:

Supported uses of the Java ADF are:

- webcontrols
- templates
- web service catalogs
- ArcGIS Server API
- JCA resource adapter

For WebSphere Application Server version 6.0, IBM patch PK01444 (VARIABLE RESOLVER IN FACES.CONFIG IS NOT RECOGNIZED) is required and may be obtained from <http://www-1.ibm.com/support/docview.wss?rs=180&uid=swg1PK01444>.

A servlet engine is not required. A separate JDK is not required.

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: [System Design Strategies](#).

Limitations

Platform: Windows XP Professional Edition

- Windows XP is supported for basic testing and application development use only. It is

not recommended for deployment in a production environment.

- ArcGIS Server on Windows XP Service Pack 2 or Service Pack 3 is certified with limitations.

Refer to ESRI Knowledge Base Article [FAQ:Issues with Windows XP Service Pack 2, Service Pack 3 and ArcGIS 9.x products](#) for details.

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.

ArcGIS Server for the Java Platform 9.2 with PC-Intel Windows XP Professional Edition on WebLogic 9.1

<i>Product:</i>	ArcGIS Server for the Java Platform 9.2
<i>Platform:</i>	PC-Intel
<i>Operating System:</i>	Windows XP Professional Edition
<i>Service Packs/Patches:</i>	SP1 minimum, SP2, SP3 (See Limitations)
<i>Shipping/Release Date:</i>	November 14, 2006
<i>Web Server:</i>	WebLogic
<i>Web Server Version:</i>	9.1

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

If using the ArcGIS 9.2 (ArcSDE) Personal and Workgroup Editions for Microsoft SQL Server Express software, 2 GB of RAM is required.

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:

893 MB

Notes:

OPERATING SYSTEM REQUIREMENTS

Internet Explorer Requirements

- Some features of ArcGIS Server require a minimum installation of Microsoft Internet Explorer Version 6.0 or 7.0 SP1. If you do not have an installation of Microsoft Internet Explorer Version 6.0/7.0 SP1, you must obtain and install it prior to installing ArcGIS Server. (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.

- JDK version 5 Update 6 (v1.5.0_06) for Java development

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 setup does not find Python 2.4.1 on the target computer, it will install Python 2.4.1 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.

Software Requirements

If you are using the ArcGIS Server Web controls and Web templates to build Servlet or JSP based web applications, the following are required:

- Web server
- Servlet engine
- J2SE SDK (JDK)

(In some cases, the Web server includes the servlet engine and/or JDK.)

If you are using ArcGIS Server to develop or build Enterprise Java Bean (EJB) applications, the following are required:

- J2EE compliant Application Server
- J2SE SDK (JDK)

(In most cases, the application server includes the JDK.)

Supported Web Browsers

Firefox 1.5
Firefox 2.0
Internet Explorer 6.0
Internet Explorer 7.0
Netscape Communicator 8

Web Server Notes

[70]Notes for WebLogic with ArcGIS Server Java ADF:

Supported uses of the Java ADF are:

- webcontrols
- templates
- web service catalogs
- ArcGIS Server API
- JCA resource adapter

A servlet engine is not required. A separate JDK is not required.

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: [System Design Strategies](#).

Limitations

Platform: Windows XP Professional Edition

- Windows XP is supported for basic testing and application development use only. It is not recommended for deployment in a production environment.

- ArcGIS Server on Windows XP Service Pack 2 or Service Pack 3 is certified with limitations.

Refer to ESRI Knowledge Base Article [FAQ:Issues with Windows XP Service Pack 2, Service Pack 3 and ArcGIS 9.x products](#) for details.

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.

ArcGIS Server for the Java Platform 9.2 with PC-Intel Windows XP Professional Edition on WebLogic 9.2

<i>Product:</i>	ArcGIS Server for the Java Platform 9.2
<i>Platform:</i>	PC-Intel
<i>Operating System:</i>	Windows XP Professional Edition
<i>Service Packs/Patches:</i>	SP1 minimum, SP2, SP3 (See Limitations)
<i>Shipping/Release Date:</i>	November 14, 2006
<i>Web Server:</i>	WebLogic
<i>Web Server Version:</i>	9.2

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

If using the ArcGIS 9.2 (ArcSDE) Personal and Workgroup Editions for Microsoft SQL Server Express software, 2 GB of RAM is required.

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:

893 MB

Notes:

OPERATING SYSTEM REQUIREMENTS

Internet Explorer Requirements

- Some features of ArcGIS Server require a minimum installation of Microsoft Internet Explorer Version 6.0 or 7.0 SP1. If you do not have an installation of Microsoft Internet Explorer Version 6.0/7.0 SP1, you must obtain and install it prior to installing ArcGIS Server. (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.

- JDK version 5 Update 6 (v1.5.0_06) for Java development

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 setup does not find Python 2.4.1 on the target computer, it will install Python 2.4.1 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.

Software Requirements

If you are using the ArcGIS Server Web controls and Web templates to build Servlet or JSP based web applications, the following are required:

- Web server
- Servlet engine
- J2SE SDK (JDK)

(In some cases, the Web server includes the servlet engine and/or JDK.)

If you are using ArcGIS Server to develop or build Enterprise Java Bean (EJB) applications, the following are required:

- J2EE compliant Application Server
- J2SE SDK (JDK)

(In most cases, the application server includes the JDK.)

Supported Web Browsers

Firefox 1.5
Firefox 2.0
Internet Explorer 6.0
Internet Explorer 7.0
Netscape Communicator 8

Web Server Notes

[70]Notes for WebLogic with ArcGIS Server Java ADF:

Supported uses of the Java ADF are:

- webcontrols
- templates
- web service catalogs
- ArcGIS Server API
- JCA resource adapter

A servlet engine is not required. A separate JDK is not required.

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: [System Design Strategies](#).

Limitations

Platform: Windows XP Professional Edition

- Windows XP is supported for basic testing and application development use only. It is not recommended for deployment in a production environment.

- ArcGIS Server on Windows XP Service Pack 2 or Service Pack 3 is certified with limitations.

Refer to ESRI Knowledge Base Article [FAQ:Issues with Windows XP Service Pack 2, Service Pack 3 and ArcGIS 9.x products](#) for details.

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.

ArcGIS Server for the Java Platform 9.2 with PC-Intel Windows XP Professional Edition on Websphere Application Server 6.1

<i>Product:</i>	ArcGIS Server for the Java Platform 9.2
<i>Platform:</i>	PC-Intel
<i>Operating System:</i>	Windows XP Professional Edition
<i>Service Packs/Patches:</i>	SP1 minimum, SP2, SP3 (See Limitations)
<i>Shipping/Release Date:</i>	November 14, 2006
<i>Web Server:</i>	Websphere Application Server
<i>Web Server Version:</i>	6.1

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

If using the ArcGIS 9.2 (ArcSDE) Personal and Workgroup Editions for Microsoft SQL Server Express software, 2 GB of RAM is required.

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:

893 MB

Notes:

OPERATING SYSTEM REQUIREMENTS

Internet Explorer Requirements

- Some features of ArcGIS Server require a minimum installation of Microsoft Internet Explorer Version 6.0 or 7.0 SP1. If you do not have an installation of Microsoft Internet Explorer Version 6.0/7.0 SP1, you must obtain and install it prior to installing ArcGIS Server. (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.

- JDK version 5 Update 6 (v1.5.0_06) for Java development

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 setup does not find Python 2.4.1 on the target computer, it will install Python 2.4.1 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.

Software Requirements

If you are using the ArcGIS Server Web controls and Web templates to build Servlet or JSP based web applications, the following are required:

- Web server
- Servlet engine
- J2SE SDK (JDK)

(In some cases, the Web server includes the servlet engine and/or JDK.)

If you are using ArcGIS Server to develop or build Enterprise Java Bean (EJB) applications, the following are required:

- J2EE compliant Application Server
- J2SE SDK (JDK)

(In most cases, the application server includes the JDK.)

Supported Web Browsers

Firefox 1.5
Firefox 2.0
Internet Explorer 6.0
Internet Explorer 7.0
Netscape Communicator 8

Web Server Notes

[69]Notes for WebSphere Application Server with ArcGIS Server Java ADF:

Supported uses of the Java ADF are:

- webcontrols
- templates
- web service catalogs
- ArcGIS Server API
- JCA resource adapter

For WebSphere Application Server version 6.0, IBM patch PK01444 (VARIABLE RESOLVER IN FACES.CONFIG IS NOT RECOGNIZED) is required and may be obtained from <http://www-1.ibm.com/support/docview.wss?rs=180&uid=swg1PK01444>.

A servlet engine is not required. A separate JDK is not required.

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: [System Design Strategies](#).

Limitations

Platform: Windows XP Professional Edition

- Windows XP is supported for basic testing and application development use only. It is

not recommended for deployment in a production environment.

- ArcGIS Server on Windows XP Service Pack 2 or Service Pack 3 is certified with limitations.

Refer to ESRI Knowledge Base Article [FAQ:Issues with Windows XP Service Pack 2, Service Pack 3 and ArcGIS 9.x products](#) for details.

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.

Supported Web Servers and Application Servers for ArcGIS Server for the Java Platform 9.2 on Sun Solaris 10 (SPARC)

Click on a server name to get more information.

<i>Web Server or Application Server</i>	<i>Notes</i>
Apache 2.0.58	Limitations
JBoss 4.0.2	Limitations
Oracle Application Server 10g R3 (10.1.3.0.0)	Limitations
Sun Java System (Sun ONE) Application Server 9	Limitations
Tomcat 5.5.17	Limitations
WebLogic 9.1	Limitations
WebLogic 9.2	Limitations
Websphere Application Server 6.1	Limitations

ArcGIS Server for the Java Platform 9.2 with Sun Solaris 10 (SPARC) on Apache 2.0.58

<i>Product:</i>	ArcGIS Server for the Java Platform 9.2
<i>Platform:</i>	Sun
<i>Operating System:</i>	Solaris 10 (SPARC)
<i>Shipping/Release Date:</i>	November 14, 2006
<i>Web Server:</i>	Apache
<i>Web Server Version:</i>	2.0.58

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:

See notes.

Disk Space:

1.4 GB

Architecture:

SPARC

Notes:

OPERATING SYSTEM REQUIREMENTS

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

- It is a requirement that the OS (binary) has not been modified.
- If the binary has been modified, the customer will need to support it themselves.
- ESRI does not provide any support if products are installed on Developer's Release of an Operating System.

The following patches are recommended for Solaris 10 installs:

- 113886-29 patch for OpenGL
- 113887-29 patch for OpenGL

Additional Requirements:

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

Additional Software and Development Requirements:

- OpenGL version 1.3 or higher runtime environment
- X-Windows/Common Desktop Environment
- JDK version 5 Update 6 (v1.5.0_06) for Java development

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 setup does not find Python 2.4.1 on the target computer, it will install Python 2.4.1 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.

Software Requirements

If you are using the ArcGIS Server Web controls and Web templates to build Servlet or JSP based web applications, the following are required:

- Web server
- Servlet engine
- J2SE SDK (JDK)

(In some cases, the Web server includes the servlet engine and/or JDK.)

If you are using ArcGIS Server to develop or build Enterprise Java Bean (EJB) applications, the following are required:

- J2EE compliant Application Server
- J2SE SDK (JDK)

(In most cases, the application server includes the JDK.)

Supported Servlet Engines

Tomcat 5.5.17

[48]Notes for Tomcat with ArcGIS Server Java ADF:

Supported uses of the Java ADF are:

- webcontrols
- templates
- web service catalogs
- ArcGIS Server API

JDK 1.5.0_06 is required.

Supported Web Browsers

Firefox 1.5

Mozilla 1.7

Netscape Communicator 7

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: [System Design Strategies](#).

Limitations

Platform: Direct connect to Oracle from Solaris is not supported because Oracle does not provide 32-bit client connection libraries.

ArcGIS Server for the Java Platform 9.2 with Sun Solaris 10 (SPARC) on JBoss 4.0.2

<i>Product:</i>	ArcGIS Server for the Java Platform 9.2
<i>Platform:</i>	Sun
<i>Operating System:</i>	Solaris 10 (SPARC)
<i>Shipping/Release Date:</i>	November 14, 2006
<i>Web Server:</i>	JBoss
<i>Web Server Version:</i>	4.0.2

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:

See notes.

Disk Space:

1.4 GB

Architecture:

SPARC

Notes:

OPERATING SYSTEM REQUIREMENTS

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

- It is a requirement that the OS (binary) has not been modified.
- If the binary has been modified, the customer will need to support it themselves.
- ESRI does not provide any support if products are installed on Developer's Release of an Operating System.

The following patches are recommended for Solaris 10 installs:

- 113886-29 patch for OpenGL
- 113887-29 patch for OpenGL

Additional Requirements:

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

Additional Software and Development Requirements:

- OpenGL version 1.3 or higher runtime environment
- X-Windows/Common Desktop Environment
- JDK version 5 Update 6 (v1.5.0_06) for Java development

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 setup does not find Python 2.4.1 on the target computer, it will install Python 2.4.1 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.

Software Requirements

If you are using the ArcGIS Server Web controls and Web templates to build Servlet or JSP based web applications, the following are required:

- Web server
- Servlet engine
- J2SE SDK (JDK)

(In some cases, the Web server includes the servlet engine and/or JDK.)

If you are using ArcGIS Server to develop or build Enterprise Java Bean (EJB) applications, the following are required:

- J2EE compliant Application Server
- J2SE SDK (JDK)

(In most cases, the application server includes the JDK.)

Supported Web Browsers

Firefox 1.5

Mozilla 1.7

Netscape Communicator 7

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: [System Design Strategies](#).

Limitations

Platform: Direct connect to Oracle from Solaris is not supported because Oracle does not provide 32-bit client connection libraries.

ArcGIS Server for the Java Platform 9.2 with Sun Solaris 10 (SPARC) on Oracle Application Server 10g R3 (10.1.3.0.0)

<i>Product:</i>	ArcGIS Server for the Java Platform 9.2
<i>Platform:</i>	Sun
<i>Operating System:</i>	Solaris 10 (SPARC)
<i>Shipping/Release Date:</i>	November 14, 2006
<i>Web Server:</i>	Oracle Application Server 10g
<i>Web Server Version:</i>	R3 (10.1.3.0.0)

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:

See notes.

Disk Space:

1.4 GB

Architecture:

SPARC

Notes:

OPERATING SYSTEM REQUIREMENTS

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

- It is a requirement that the OS (binary) has not been modified.
- If the binary has been modified, the customer will need to support it themselves.
- ESRI does not provide any support if products are installed on Developer's Release of an Operating System.

The following patches are recommended for Solaris 10 installs:

- 113886-29 patch for OpenGL
- 113887-29 patch for OpenGL

Additional Requirements:

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

Additional Software and Development Requirements:

- OpenGL version 1.3 or higher runtime environment
- X-Windows/Common Desktop Environment
- JDK version 5 Update 6 (v1.5.0_06) for Java development

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 setup does not find Python 2.4.1 on the target computer, it will install Python 2.4.1 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.

Software Requirements

If you are using the ArcGIS Server Web controls and Web templates to build Servlet or JSP based web applications, the following are required:

- Web server
- Servlet engine
- J2SE SDK (JDK)

(In some cases, the Web server includes the servlet engine and/or JDK.)

If you are using ArcGIS Server to develop or build Enterprise Java Bean (EJB) applications, the following are required:

- J2EE compliant Application Server
- J2SE SDK (JDK)

(In most cases, the application server includes the JDK.)

Supported Web Browsers

Firefox 1.5

Mozilla 1.7

Netscape Communicator 7

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: [System Design Strategies](#).

Limitations

Platform: Direct connect to Oracle from Solaris is not supported because Oracle does not provide 32-bit client connection libraries.

ArcGIS Server for the Java Platform 9.2 with Sun Solaris 10 (SPARC) on Sun Java System (Sun ONE) Application Server 9

<i>Product:</i>	ArcGIS Server for the Java Platform 9.2
<i>Platform:</i>	Sun
<i>Operating System:</i>	Solaris 10 (SPARC)
<i>Shipping/Release Date:</i>	November 14, 2006
<i>Web Server:</i>	Sun Java System (Sun ONE) Application Server
<i>Web Server Version:</i>	9

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:

See notes.

Disk Space:

1.4 GB

Architecture:

SPARC

Notes:

OPERATING SYSTEM REQUIREMENTS

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

- It is a requirement that the OS (binary) has not been modified.
- If the binary has been modified, the customer will need to support it themselves.
- ESRI does not provide any support if products are installed on Developer's Release of an Operating System.

The following patches are recommended for Solaris 10 installs:

- 113886-29 patch for OpenGL
- 113887-29 patch for OpenGL

Additional Requirements:

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

Additional Software and Development Requirements:

- OpenGL version 1.3 or higher runtime environment
- X-Windows/Common Desktop Environment
- JDK version 5 Update 6 (v1.5.0_06) for Java development

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 setup does not find Python 2.4.1 on the target computer, it will install Python 2.4.1 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.

Software Requirements

If you are using the ArcGIS Server Web controls and Web templates to build Servlet or JSP based web applications, the following are required:

- Web server
- Servlet engine
- J2SE SDK (JDK)

(In some cases, the Web server includes the servlet engine and/or JDK.)

If you are using ArcGIS Server to develop or build Enterprise Java Bean (EJB) applications, the following are required:

- J2EE compliant Application Server
- J2SE SDK (JDK)

(In most cases, the application server includes the JDK.)

Supported Web Browsers

Firefox 1.5

Mozilla 1.7

Netscape Communicator 7

Web Server Notes

[60]Notes for Sun Java System Application Server with ArcGIS Server Java ADF:

Supported uses of the Java ADF are:

- webcontrols
- templates
- web service catalogs
- ArcGIS Server API
- JCA resource adapter

A servlet engine is not required. A separate JDK is not required.

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: [System Design Strategies](#).

Limitations

Platform: Direct connect to Oracle from Solaris is not supported because Oracle does not provide 32-bit client connection libraries.

ArcGIS Server for the Java Platform 9.2 with Sun Solaris 10 (SPARC) on Tomcat 5.5.17

<i>Product:</i>	ArcGIS Server for the Java Platform 9.2
<i>Platform:</i>	Sun
<i>Operating System:</i>	Solaris 10 (SPARC)
<i>Shipping/Release Date:</i>	November 14, 2006
<i>Web Server:</i>	Tomcat
<i>Web Server Version:</i>	5.5.17

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:

See notes.

Disk Space:

1.4 GB

Architecture:

SPARC

Notes:

OPERATING SYSTEM REQUIREMENTS

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

- It is a requirement that the OS (binary) has not been modified.
- If the binary has been modified, the customer will need to support it themselves.
- ESRI does not provide any support if products are installed on Developer's Release of an Operating System.

The following patches are recommended for Solaris 10 installs:

- 113886-29 patch for OpenGL
- 113887-29 patch for OpenGL

Additional Requirements:

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

Additional Software and Development Requirements:

- OpenGL version 1.3 or higher runtime environment
- X-Windows/Common Desktop Environment
- JDK version 5 Update 6 (v1.5.0_06) for Java development

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 setup does not find Python 2.4.1 on the target computer, it will install Python 2.4.1 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.

Software Requirements

If you are using the ArcGIS Server Web controls and Web templates to build Servlet or JSP based web applications, the following are required:

- Web server
- Servlet engine
- J2SE SDK (JDK)

(In some cases, the Web server includes the servlet engine and/or JDK.)

If you are using ArcGIS Server to develop or build Enterprise Java Bean (EJB) applications, the following are required:

- J2EE compliant Application Server
- J2SE SDK (JDK)

(In most cases, the application server includes the JDK.)

Supported Web Browsers

Firefox 1.5

Mozilla 1.7

Netscape Communicator 7

Web Server Notes

[57]Notes for Tomcat with ArcGIS Server Java ADF:

Supported uses of the Java ADF are:

- webcontrols
- templates
- web service catalogs
- ArcGIS Server API

A servlet engine is not required. JDK 1.5.0_06 is required.

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: [System Design Strategies](#).

Limitations

Platform: Direct connect to Oracle from Solaris is not supported because Oracle does not provide 32-bit client connection libraries.

ArcGIS Server for the Java Platform 9.2 with Sun Solaris 10 (SPARC) on WebLogic 9.1

<i>Product:</i>	ArcGIS Server for the Java Platform 9.2
<i>Platform:</i>	Sun
<i>Operating System:</i>	Solaris 10 (SPARC)
<i>Shipping/Release Date:</i>	November 14, 2006
<i>Web Server:</i>	WebLogic
<i>Web Server Version:</i>	9.1

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:

See notes.

Disk Space:

1.4 GB

Architecture:

SPARC

Notes:

OPERATING SYSTEM REQUIREMENTS

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

- It is a requirement that the OS (binary) has not been modified.
- If the binary has been modified, the customer will need to support it themselves.
- ESRI does not provide any support if products are installed on Developer's Release of an Operating System.

The following patches are recommended for Solaris 10 installs:

- 113886-29 patch for OpenGL
- 113887-29 patch for OpenGL

Additional Requirements:

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

Additional Software and Development Requirements:

- OpenGL version 1.3 or higher runtime environment
- X-Windows/Common Desktop Environment
- JDK version 5 Update 6 (v1.5.0_06) for Java development

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 setup does not find Python 2.4.1 on the target computer, it will install Python 2.4.1 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.

Software Requirements

If you are using the ArcGIS Server Web controls and Web templates to build Servlet or JSP based web applications, the following are required:

- Web server
- Servlet engine
- J2SE SDK (JDK)

(In some cases, the Web server includes the servlet engine and/or JDK.)

If you are using ArcGIS Server to develop or build Enterprise Java Bean (EJB) applications, the following are required:

- J2EE compliant Application Server
- J2SE SDK (JDK)

(In most cases, the application server includes the JDK.)

Supported Web Browsers

Firefox 1.5

Mozilla 1.7

Netscape Communicator 7

Web Server Notes

[70]Notes for WebLogic with ArcGIS Server Java ADF:

Supported uses of the Java ADF are:

- webcontrols
- templates
- web service catalogs
- ArcGIS Server API
- JCA resource adapter

A servlet engine is not required. A separate JDK is not required.

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: [System Design Strategies](#).

Limitations

Platform: Direct connect to Oracle from Solaris is not supported because Oracle does not provide 32-bit client connection libraries.

ArcGIS Server for the Java Platform 9.2 with Sun Solaris 10 (SPARC) on WebLogic 9.2

<i>Product:</i>	ArcGIS Server for the Java Platform 9.2
<i>Platform:</i>	Sun
<i>Operating System:</i>	Solaris 10 (SPARC)
<i>Shipping/Release Date:</i>	November 14, 2006
<i>Web Server:</i>	WebLogic
<i>Web Server Version:</i>	9.2

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:

See notes.

Disk Space:

1.4 GB

Architecture:

SPARC

Notes:

OPERATING SYSTEM REQUIREMENTS

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

- It is a requirement that the OS (binary) has not been modified.
- If the binary has been modified, the customer will need to support it themselves.
- ESRI does not provide any support if products are installed on Developer's Release of an Operating System.

The following patches are recommended for Solaris 10 installs:

- 113886-29 patch for OpenGL
- 113887-29 patch for OpenGL

Additional Requirements:

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

Additional Software and Development Requirements:

- OpenGL version 1.3 or higher runtime environment
- X-Windows/Common Desktop Environment
- JDK version 5 Update 6 (v1.5.0_06) for Java development

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 setup does not find Python 2.4.1 on the target computer, it will install Python 2.4.1 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.

Software Requirements

If you are using the ArcGIS Server Web controls and Web templates to build Servlet or JSP based web applications, the following are required:

- Web server
- Servlet engine
- J2SE SDK (JDK)

(In some cases, the Web server includes the servlet engine and/or JDK.)

If you are using ArcGIS Server to develop or build Enterprise Java Bean (EJB) applications, the following are required:

- J2EE compliant Application Server
- J2SE SDK (JDK)

(In most cases, the application server includes the JDK.)

Supported Web Browsers

Firefox 1.5

Mozilla 1.7

Netscape Communicator 7

Web Server Notes

[70]Notes for WebLogic with ArcGIS Server Java ADF:

Supported uses of the Java ADF are:

- webcontrols
- templates
- web service catalogs
- ArcGIS Server API
- JCA resource adapter

A servlet engine is not required. A separate JDK is not required.

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: [System Design Strategies](#).

Limitations

Platform: Direct connect to Oracle from Solaris is not supported because Oracle does not provide 32-bit client connection libraries.

ArcGIS Server for the Java Platform 9.2 with Sun Solaris 10 (SPARC) on Websphere Application Server 6.1

<i>Product:</i>	ArcGIS Server for the Java Platform 9.2
<i>Platform:</i>	Sun
<i>Operating System:</i>	Solaris 10 (SPARC)
<i>Shipping/Release Date:</i>	November 14, 2006
<i>Web Server:</i>	Websphere Application Server
<i>Web Server Version:</i>	6.1

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:

See notes.

Disk Space:

1.4 GB

Architecture:

SPARC

Notes:

OPERATING SYSTEM REQUIREMENTS

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

- It is a requirement that the OS (binary) has not been modified.
- If the binary has been modified, the customer will need to support it themselves.
- ESRI does not provide any support if products are installed on Developer's Release of an Operating System.

The following patches are recommended for Solaris 10 installs:

- 113886-29 patch for OpenGL
- 113887-29 patch for OpenGL

Additional Requirements:

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

Additional Software and Development Requirements:

- OpenGL version 1.3 or higher runtime environment
- X-Windows/Common Desktop Environment
- JDK version 5 Update 6 (v1.5.0_06) for Java development

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 setup does not find Python 2.4.1 on the target computer, it will install Python 2.4.1 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.

Software Requirements

If you are using the ArcGIS Server Web controls and Web templates to build Servlet or JSP based web applications, the following are required:

- Web server
- Servlet engine
- J2SE SDK (JDK)

(In some cases, the Web server includes the servlet engine and/or JDK.)

If you are using ArcGIS Server to develop or build Enterprise Java Bean (EJB) applications, the following are required:

- J2EE compliant Application Server
- J2SE SDK (JDK)

(In most cases, the application server includes the JDK.)

Supported Web Browsers

Firefox 1.5

Mozilla 1.7

Netscape Communicator 7

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: [System Design Strategies](#).

Limitations

Platform: Direct connect to Oracle from Solaris is not supported because Oracle does not provide 32-bit client connection libraries.

Supported Web Servers and Application Servers for ArcGIS Server for the Java Platform 9.2 on Sun Solaris 9 (SPARC)

Click on a server name to get more information.

<i>Web Server or Application Server</i>	<i>Notes</i>
Apache 2.0.58	Limitations
JBoss 4.0.2	Limitations
Oracle Application Server 10g R3 (10.1.3.0.0)	Limitations
Sun Java System (Sun ONE) Application Server 9	Limitations
Tomcat 5.5.17	Limitations
WebLogic 9.1	Limitations
WebLogic 9.2	Limitations
Websphere Application Server 6.1	Limitations

ArcGIS Server for the Java Platform 9.2 with Sun Solaris 9 (SPARC) on Apache 2.0.58

<i>Product:</i>	ArcGIS Server for the Java Platform 9.2
<i>Platform:</i>	Sun
<i>Operating System:</i>	Solaris 9 (SPARC)
<i>Shipping/Release Date:</i>	November 14, 2006
<i>Web Server:</i>	Apache
<i>Web Server Version:</i>	2.0.58

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:

See notes.

Disk Space:

1.4 GB

Architecture:

SPARC

Notes:

OPERATING SYSTEM REQUIREMENTS

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

- It is a requirement that the OS (binary) has not been modified.
- If the binary has been modified, the customer will need to support it themselves.
- ESRI does not provide any support if products are installed on Developer's Release of an Operating System.

The following patches are recommended for Solaris 9 installs:

- Solaris Maintenance Update 3
- 113886-29 patch for OpenGL
- 113887-29 patch for OpenGL

Additional Requirements:

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

Additional Software and Development Requirements:

- OpenGL version 1.3 or higher runtime environment
- X-Windows/Common Desktop Environment
- JDK version 5 Update 6 (v1.5.0_06) for Java development

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 setup does not find Python 2.4.1 on the target computer, it will install Python 2.4.1 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.

Software Requirements

If you are using the ArcGIS Server Web controls and Web templates to build Servlet or JSP based web applications, the following are required:

- Web server
- Servlet engine
- J2SE SDK (JDK)

(In some cases, the Web server includes the servlet engine and/or JDK.)

If you are using ArcGIS Server to develop or build Enterprise Java Bean (EJB) applications, the following are required:

- J2EE compliant Application Server
- J2SE SDK (JDK)

(In most cases, the application server includes the JDK.)

Supported Servlet Engines

Tomcat 5.5.17

[48]Notes for Tomcat with ArcGIS Server Java ADF:

Supported uses of the Java ADF are:

- webcontrols
- templates
- web service catalogs
- ArcGIS Server API

JDK 1.5.0_06 is required.

Supported Web Browsers

Firefox 1.5

Mozilla 1.7

Netscape Communicator 7

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: [System Design Strategies](#).

Limitations

Platform: Direct connect to Oracle from Solaris is not supported because Oracle does not provide 32-bit client connection libraries.

ArcGIS Server for the Java Platform 9.2 with Sun Solaris 9 (SPARC) on JBoss 4.0.2

<i>Product:</i>	ArcGIS Server for the Java Platform 9.2
<i>Platform:</i>	Sun
<i>Operating System:</i>	Solaris 9 (SPARC)
<i>Shipping/Release Date:</i>	November 14, 2006
<i>Web Server:</i>	JBoss
<i>Web Server Version:</i>	4.0.2

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:

See notes.

Disk Space:

1.4 GB

Architecture:

SPARC

Notes:

OPERATING SYSTEM REQUIREMENTS

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

- It is a requirement that the OS (binary) has not been modified.
- If the binary has been modified, the customer will need to support it themselves.
- ESRI does not provide any support if products are installed on Developer's Release of an Operating System.

The following patches are recommended for Solaris 9 installs:

- Solaris Maintenance Update 3
- 113886-29 patch for OpenGL
- 113887-29 patch for OpenGL

Additional Requirements:

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

Additional Software and Development Requirements:

- OpenGL version 1.3 or higher runtime environment
- X-Windows/Common Desktop Environment
- JDK version 5 Update 6 (v1.5.0_06) for Java development

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 setup does not find Python 2.4.1 on the target computer, it will install Python 2.4.1 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.

Software Requirements

If you are using the ArcGIS Server Web controls and Web templates to build Servlet or JSP based web applications, the following are required:

- Web server
- Servlet engine
- J2SE SDK (JDK)

(In some cases, the Web server includes the servlet engine and/or JDK.)

If you are using ArcGIS Server to develop or build Enterprise Java Bean (EJB) applications, the following are required:

- J2EE compliant Application Server
- J2SE SDK (JDK)

(In most cases, the application server includes the JDK.)

Supported Web Browsers

Firefox 1.5

Mozilla 1.7

Netscape Communicator 7

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: [System Design Strategies](#).

Limitations

Platform: Direct connect to Oracle from Solaris is not supported because Oracle does not provide 32-bit client connection libraries.

ArcGIS Server for the Java Platform 9.2 with Sun Solaris 9 (SPARC) on Oracle Application Server 10g R3 (10.1.3.0.0)

<i>Product:</i>	ArcGIS Server for the Java Platform 9.2
<i>Platform:</i>	Sun
<i>Operating System:</i>	Solaris 9 (SPARC)
<i>Shipping/Release Date:</i>	November 14, 2006
<i>Web Server:</i>	Oracle Application Server 10g
<i>Web Server Version:</i>	R3 (10.1.3.0.0)

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:

See notes.

Disk Space:

1.4 GB

Architecture:

SPARC

Notes:

OPERATING SYSTEM REQUIREMENTS

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

- It is a requirement that the OS (binary) has not been modified.
- If the binary has been modified, the customer will need to support it themselves.
- ESRI does not provide any support if products are installed on Developer's Release of an Operating System.

The following patches are recommended for Solaris 9 installs:

- Solaris Maintenance Update 3
- 113886-29 patch for OpenGL
- 113887-29 patch for OpenGL

Additional Requirements:

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

Additional Software and Development Requirements:

- OpenGL version 1.3 or higher runtime environment
- X-Windows/Common Desktop Environment
- JDK version 5 Update 6 (v1.5.0_06) for Java development

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 setup does not find Python 2.4.1 on the target computer, it will install Python 2.4.1 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.

Software Requirements

If you are using the ArcGIS Server Web controls and Web templates to build Servlet or JSP based web applications, the following are required:

- Web server
- Servlet engine
- J2SE SDK (JDK)

(In some cases, the Web server includes the servlet engine and/or JDK.)

If you are using ArcGIS Server to develop or build Enterprise Java Bean (EJB) applications, the following are required:

- J2EE compliant Application Server
- J2SE SDK (JDK)

(In most cases, the application server includes the JDK.)

Supported Web Browsers

Firefox 1.5

Mozilla 1.7

Netscape Communicator 7

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: [System Design Strategies](#).

Limitations

Platform: Direct connect to Oracle from Solaris is not supported because Oracle does not provide 32-bit client connection libraries.

ArcGIS Server for the Java Platform 9.2 with Sun Solaris 9 (SPARC) on Sun Java System (Sun ONE) Application Server 9

<i>Product:</i>	ArcGIS Server for the Java Platform 9.2
<i>Platform:</i>	Sun
<i>Operating System:</i>	Solaris 9 (SPARC)
<i>Shipping/Release Date:</i>	November 14, 2006
<i>Web Server:</i>	Sun Java System (Sun ONE) Application Server
<i>Web Server Version:</i>	9

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:

See notes.

Disk Space:

1.4 GB

Architecture:

SPARC

Notes:

OPERATING SYSTEM REQUIREMENTS

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

- It is a requirement that the OS (binary) has not been modified.
- If the binary has been modified, the customer will need to support it themselves.
- ESRI does not provide any support if products are installed on Developer's Release of an Operating System.

The following patches are recommended for Solaris 9 installs:

- Solaris Maintenance Update 3
- 113886-29 patch for OpenGL
- 113887-29 patch for OpenGL

Additional Requirements:

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

Additional Software and Development Requirements:

- OpenGL version 1.3 or higher runtime environment
- X-Windows/Common Desktop Environment
- JDK version 5 Update 6 (v1.5.0_06) for Java development

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 setup does not find Python 2.4.1 on the target computer, it will install Python 2.4.1 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.

Software Requirements

If you are using the ArcGIS Server Web controls and Web templates to build Servlet or JSP based web applications, the following are required:

- Web server
- Servlet engine
- J2SE SDK (JDK)

(In some cases, the Web server includes the servlet engine and/or JDK.)

If you are using ArcGIS Server to develop or build Enterprise Java Bean (EJB) applications, the following are required:

- J2EE compliant Application Server
- J2SE SDK (JDK)

(In most cases, the application server includes the JDK.)

Supported Web Browsers

Firefox 1.5
Mozilla 1.7
Netscape Communicator 7

Web Server Notes

[60]Notes for Sun Java System Application Server with ArcGIS Server Java ADF:

Supported uses of the Java ADF are:

- webcontrols
- templates
- web service catalogs
- ArcGIS Server API
- JCA resource adapter

A servlet engine is not required. A separate JDK is not required.

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: [System Design Strategies](#).

Limitations

Platform: Direct connect to Oracle from Solaris is not supported because Oracle does not provide 32-bit client connection libraries.

ArcGIS Server for the Java Platform 9.2 with Sun Solaris 9 (SPARC) on Tomcat 5.5.17

<i>Product:</i>	ArcGIS Server for the Java Platform 9.2
<i>Platform:</i>	Sun
<i>Operating System:</i>	Solaris 9 (SPARC)
<i>Shipping/Release Date:</i>	November 14, 2006
<i>Web Server:</i>	Tomcat
<i>Web Server Version:</i>	5.5.17

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:

See notes.

Disk Space:

1.4 GB

Architecture:

SPARC

Notes:

OPERATING SYSTEM REQUIREMENTS

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

- It is a requirement that the OS (binary) has not been modified.
- If the binary has been modified, the customer will need to support it themselves.
- ESRI does not provide any support if products are installed on Developer's Release of an Operating System.

The following patches are recommended for Solaris 9 installs:

- Solaris Maintenance Update 3
- 113886-29 patch for OpenGL
- 113887-29 patch for OpenGL

Additional Requirements:

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

Additional Software and Development Requirements:

- OpenGL version 1.3 or higher runtime environment
- X-Windows/Common Desktop Environment
- JDK version 5 Update 6 (v1.5.0_06) for Java development

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 setup does not find Python 2.4.1 on the target computer, it will install Python 2.4.1 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.

Software Requirements

If you are using the ArcGIS Server Web controls and Web templates to build Servlet or JSP based web applications, the following are required:

- Web server
- Servlet engine
- J2SE SDK (JDK)

(In some cases, the Web server includes the servlet engine and/or JDK.)

If you are using ArcGIS Server to develop or build Enterprise Java Bean (EJB) applications, the following are required:

- J2EE compliant Application Server
- J2SE SDK (JDK)

(In most cases, the application server includes the JDK.)

Supported Web Browsers

Firefox 1.5

Mozilla 1.7

Netscape Communicator 7

Web Server Notes

[57]Notes for Tomcat with ArcGIS Server Java ADF:

Supported uses of the Java ADF are:

- webcontrols
- templates
- web service catalogs
- ArcGIS Server API

A servlet engine is not required. JDK 1.5.0_06 is required.

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: [System Design Strategies](#).

Limitations

Platform: Direct connect to Oracle from Solaris is not supported because Oracle does not provide 32-bit client connection libraries.

ArcGIS Server for the Java Platform 9.2 with Sun Solaris 9 (SPARC) on WebLogic 9.1

<i>Product:</i>	ArcGIS Server for the Java Platform 9.2
<i>Platform:</i>	Sun
<i>Operating System:</i>	Solaris 9 (SPARC)
<i>Shipping/Release Date:</i>	November 14, 2006
<i>Web Server:</i>	WebLogic
<i>Web Server Version:</i>	9.1

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:

See notes.

Disk Space:

1.4 GB

Architecture:

SPARC

Notes:

OPERATING SYSTEM REQUIREMENTS

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

- It is a requirement that the OS (binary) has not been modified.
- If the binary has been modified, the customer will need to support it themselves.
- ESRI does not provide any support if products are installed on Developer's Release of an Operating System.

The following patches are recommended for Solaris 9 installs:

- Solaris Maintenance Update 3
- 113886-29 patch for OpenGL
- 113887-29 patch for OpenGL

Additional Requirements:

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

Additional Software and Development Requirements:

- OpenGL version 1.3 or higher runtime environment
- X-Windows/Common Desktop Environment
- JDK version 5 Update 6 (v1.5.0_06) for Java development

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 setup does not find Python 2.4.1 on the target computer, it will install Python 2.4.1 during a typical or complete installation. You may choose a Custom installation to

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Software Requirements

If you are using the ArcGIS Server Web controls and Web templates to build Servlet or JSP based web applications, the following are required:

- Web server
- Servlet engine
- J2SE SDK (JDK)

(In some cases, the Web server includes the servlet engine and/or JDK.)

If you are using ArcGIS Server to develop or build Enterprise Java Bean (EJB) applications, the following are required:

- J2EE compliant Application Server
- J2SE SDK (JDK)

(In most cases, the application server includes the JDK.)

Supported Web Browsers

Firefox 1.5

Mozilla 1.7

Netscape Communicator 7

Web Server Notes

[70]Notes for WebLogic with ArcGIS Server Java ADF:

Supported uses of the Java ADF are:

- webcontrols
- templates
- web service catalogs
- ArcGIS Server API
- JCA resource adapter

A servlet engine is not required. A separate JDK is not required.

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: [System Design Strategies](#).

Limitations

Platform: Direct connect to Oracle from Solaris is not supported because Oracle does not provide 32-bit client connection libraries.

ArcGIS Server for the Java Platform 9.2 with Sun Solaris 9 (SPARC) on WebLogic 9.2

<i>Product:</i>	ArcGIS Server for the Java Platform 9.2
<i>Platform:</i>	Sun
<i>Operating System:</i>	Solaris 9 (SPARC)
<i>Shipping/Release Date:</i>	November 14, 2006
<i>Web Server:</i>	WebLogic
<i>Web Server Version:</i>	9.2

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:

See notes.

Disk Space:

1.4 GB

Architecture:

SPARC

Notes:

OPERATING SYSTEM REQUIREMENTS

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

- It is a requirement that the OS (binary) has not been modified.
- If the binary has been modified, the customer will need to support it themselves.
- ESRI does not provide any support if products are installed on Developer's Release of an Operating System.

The following patches are recommended for Solaris 9 installs:

- Solaris Maintenance Update 3
- 113886-29 patch for OpenGL
- 113887-29 patch for OpenGL

Additional Requirements:

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

Additional Software and Development Requirements:

- OpenGL version 1.3 or higher runtime environment
- X-Windows/Common Desktop Environment
- JDK version 5 Update 6 (v1.5.0_06) for Java development

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 setup does not find Python 2.4.1 on the target computer, it will install Python 2.4.1 during a typical or complete installation. You may choose a Custom installation to

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Software Requirements

If you are using the ArcGIS Server Web controls and Web templates to build Servlet or JSP based web applications, the following are required:

- Web server
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- J2SE SDK (JDK)

(In some cases, the Web server includes the servlet engine and/or JDK.)

If you are using ArcGIS Server to develop or build Enterprise Java Bean (EJB) applications, the following are required:

- J2EE compliant Application Server
- J2SE SDK (JDK)

(In most cases, the application server includes the JDK.)

Supported Web Browsers

Firefox 1.5
Mozilla 1.7
Netscape Communicator 7

Web Server Notes

[70]Notes for WebLogic with ArcGIS Server Java ADF:

Supported uses of the Java ADF are:

- webcontrols
- templates
- web service catalogs
- ArcGIS Server API
- JCA resource adapter

A servlet engine is not required. A separate JDK is not required.

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: [System Design Strategies](#).

Limitations

Platform: Direct connect to Oracle from Solaris is not supported because Oracle does not provide 32-bit client connection libraries.

ArcGIS Server for the Java Platform 9.2 with Sun Solaris 9 (SPARC) on Websphere Application Server 6.1

<i>Product:</i>	ArcGIS Server for the Java Platform 9.2
<i>Platform:</i>	Sun
<i>Operating System:</i>	Solaris 9 (SPARC)
<i>Shipping/Release Date:</i>	November 14, 2006
<i>Web Server:</i>	Websphere Application Server
<i>Web Server Version:</i>	6.1

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:

See notes.

Disk Space:

1.4 GB

Architecture:

SPARC

Notes:

OPERATING SYSTEM REQUIREMENTS

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

- It is a requirement that the OS (binary) has not been modified.
- If the binary has been modified, the customer will need to support it themselves.
- ESRI does not provide any support if products are installed on Developer's Release of an Operating System.

The following patches are recommended for Solaris 9 installs:

- Solaris Maintenance Update 3
- 113886-29 patch for OpenGL
- 113887-29 patch for OpenGL

Additional Requirements:

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

Additional Software and Development Requirements:

- OpenGL version 1.3 or higher runtime environment
- X-Windows/Common Desktop Environment
- JDK version 5 Update 6 (v1.5.0_06) for Java development

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 setup does not find Python 2.4.1 on the target computer, it will install Python 2.4.1 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.

Software Requirements

If you are using the ArcGIS Server Web controls and Web templates to build Servlet or JSP based web applications, the following are required:

- Web server
- Servlet engine
- J2SE SDK (JDK)

(In some cases, the Web server includes the servlet engine and/or JDK.)

If you are using ArcGIS Server to develop or build Enterprise Java Bean (EJB) applications, the following are required:

- J2EE compliant Application Server
- J2SE SDK (JDK)

(In most cases, the application server includes the JDK.)

Supported Web Browsers

Firefox 1.5

Mozilla 1.7

Netscape Communicator 7

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: [System Design Strategies](#).

Limitations

Platform: Direct connect to Oracle from Solaris is not supported because Oracle does not provide 32-bit client connection libraries.

Supported web browsers for ArcGIS Server for the Java Platform 9.2

Firefox 1.5

- Linux-Intel Red Hat Enterprise Linux AS/ES 4.0
- Linux-Intel SUSE Linux Enterprise Server 9
- PC-Intel Windows 2000 Professional
- PC-Intel Windows 2000 Server
- PC-Intel Windows 2003 64-bit (EM64T) Standard, Enterprise & Datacenter
- PC-Intel Windows 2003 R2 64-bit (EM64T) Standard, Enterprise & Datacenter
- PC-Intel Windows 2003 Server R2 Standard, Enterprise & Datacenter
- PC-Intel Windows 2003 Server Standard, Enterprise & Datacenter
- PC-Intel Windows XP Professional Edition
- Sun Solaris 10 (SPARC)
- Sun Solaris 9 (SPARC)

Firefox 2.0

- Linux-Intel Red Hat Enterprise Linux AS/ES 4.0
- Linux-Intel SUSE Linux Enterprise Server 9
- PC-Intel Windows 2000 Professional
- PC-Intel Windows 2000 Server
- PC-Intel Windows 2003 64-bit (EM64T) Standard, Enterprise & Datacenter
- PC-Intel Windows 2003 R2 64-bit (EM64T) Standard, Enterprise & Datacenter
- PC-Intel Windows 2003 Server R2 Standard, Enterprise & Datacenter
- PC-Intel Windows 2003 Server Standard, Enterprise & Datacenter
- PC-Intel Windows XP Professional Edition

Internet Explorer 6.0

- PC-Intel Windows 2000 Professional
- PC-Intel Windows 2000 Server
- PC-Intel Windows 2003 64-bit (EM64T) Standard, Enterprise & Datacenter
- PC-Intel Windows 2003 R2 64-bit (EM64T) Standard, Enterprise & Datacenter
- PC-Intel Windows 2003 Server R2 Standard, Enterprise & Datacenter
- PC-Intel Windows 2003 Server Standard, Enterprise & Datacenter
- PC-Intel Windows XP Professional Edition

Internet Explorer 7.0

- PC-Intel Windows 2000 Professional
- PC-Intel Windows 2000 Server
- PC-Intel Windows 2003 64-bit (EM64T) Standard, Enterprise & Datacenter
- PC-Intel Windows 2003 R2 64-bit (EM64T) Standard, Enterprise & Datacenter
- PC-Intel Windows 2003 Server R2 Standard, Enterprise & Datacenter
- PC-Intel Windows 2003 Server Standard, Enterprise & Datacenter
- PC-Intel Windows XP Professional Edition

Mozilla 1.7

- Linux-Intel Red Hat Enterprise Linux AS/ES 4.0
- Linux-Intel SUSE Linux Enterprise Server 9
- Sun Solaris 10 (SPARC)
- Sun Solaris 9 (SPARC)

Netscape Communicator 7

- Sun Solaris 10 (SPARC)
- Sun Solaris 9 (SPARC)

Netscape Communicator 7.2

- Linux-Intel Red Hat Enterprise Linux AS/ES 4.0
- Linux-Intel SUSE Linux Enterprise Server 9

Netscape Communicator 8

- PC-Intel Windows 2000 Professional
- PC-Intel Windows 2000 Server
- PC-Intel Windows 2003 64-bit (EM64T) Standard, Enterprise & Datacenter
- PC-Intel Windows 2003 R2 64-bit (EM64T) Standard, Enterprise & Datacenter
- PC-Intel Windows 2003 Server R2 Standard, Enterprise & Datacenter
- PC-Intel Windows 2003 Server Standard, Enterprise & Datacenter
- PC-Intel Windows XP Professional Edition

Supported Integrated Development Environments for ArcGIS Server for the Java Platform 9.2

Eclipse 3.2

- Linux-Intel Red Hat Enterprise Linux AS/ES 4.0
 - Must be used with Web Tools Platform 1.5.
 - A Java runtime environment (JRE) is required to use Eclipse. A minimum of JRE 5 Update 6 is recommended.
- Linux-Intel SUSE Linux Enterprise Server 9
 - Must be used with Web Tools Platform 1.5.
 - A Java runtime environment (JRE) is required to use Eclipse. A minimum of JRE 5 Update 6 is recommended.
- PC-Intel Windows 2000 Professional
 - Must be used with Web Tools Platform 1.5.
 - A Java runtime environment (JRE) is required to use Eclipse. A minimum of JRE 5 Update 6 is recommended.
- PC-Intel Windows 2000 Server
 - Must be used with Web Tools Platform 1.5.
 - A Java runtime environment (JRE) is required to use Eclipse. A minimum of JRE 5 Update 6 is recommended.
- PC-Intel Windows 2003 Server R2 Standard, Enterprise & Datacenter
 - Must be used with Web Tools Platform 1.5.
 - A Java runtime environment (JRE) is required to use Eclipse. A minimum of JRE 5 Update 6 is recommended.
- PC-Intel Windows 2003 Server Standard, Enterprise & Datacenter
 - Must be used with Web Tools Platform 1.5.
 - A Java runtime environment (JRE) is required to use Eclipse. A minimum of JRE 5 Update 6 is recommended.
- PC-Intel Windows XP Professional Edition

- Must be used with Web Tools Platform 1.5.
- A Java runtime environment (JRE) is required to use Eclipse. A minimum of JRE 5 Update 6 is recommended.

Sun Java Studio Creator 2 Update 1

- PC-Intel Windows 2000 Professional
 - At a minimum, JDK 5 Update 6 is required.
- PC-Intel Windows 2003 Server R2 Standard, Enterprise & Datacenter
 - At a minimum, JDK 5 Update 6 is required.
- PC-Intel Windows 2003 Server Standard, Enterprise & Datacenter
 - At a minimum, JDK 5 Update 6 is required.
- PC-Intel Windows XP Professional Edition
 - At a minimum, JDK 5 Update 6 is required.
- Sun Solaris 10 (SPARC)
 - At a minimum, JDK 5 Update 6 is required.
- Sun Solaris 9 (SPARC)
 - At a minimum, JDK 5 Update 6 is required.

ArcGIS Server ADF for the Java Platform

Supported Web Servers and Application Servers for ArcGIS Server ADF for the Java Platform 9.2 on HP HP-UX 11.i (32 bit or 64 bit) PA RISC

Click on a server name to get more information.

<i>Web Server or Application Server</i>	<i>Notes</i>
Apache 2.0.58	
Oracle Application Server 10g R3 10.1.3.0.0	<i>Coming soon!</i>
Sun Java System (Sun ONE) Application Server 9.0	
WebLogic 9.1	
WebLogic 9.2	

ArcGIS Server ADF for the Java Platform 9.2 with HP HP-UX 11.i (32 bit or 64 bit) PA RISC on Apache 2.0.58

<i>Product:</i>	ArcGIS Server ADF for the Java Platform 9.2
<i>Platform:</i>	HP
<i>Operating System:</i>	HP-UX 11.i (32 bit or 64 bit) PA RISC
<i>Shipping/Release Date:</i>	November 14, 2006
<i>Web Server:</i>	Apache
<i>Web Server Version:</i>	2.0.58

Hardware Requirements

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.

Notes:

OPERATING SYSTEM REQUIREMENTS

Additional Requirements:

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

Additional Software and Development Requirements:

JDK version 1.5.0_06 for Java development

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 setup does not find Python 2.4.1 on the target computer, it will install Python 2.4.1 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.

Supported Servlet Engines

Tomcat 5.5.17

Limitations: Tomcat is not a true J2EE application server and thus does not support EJBs.

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: [System Design Strategies](#).

ArcGIS Server ADF for the Java Platform 9.2 with HP HP-UX 11.i (32 bit or 64 bit) PA RISC on Sun Java System (Sun ONE) Application Server 9.0

<i>Product:</i>	ArcGIS Server ADF for the Java Platform 9.2
<i>Platform:</i>	HP
<i>Operating System:</i>	HP-UX 11.i (32 bit or 64 bit) PA RISC
<i>Shipping/Release Date:</i>	November 14, 2006
<i>Web Server:</i>	Sun Java System (Sun ONE) Application Server
<i>Web Server Version:</i>	9.0

Hardware Requirements

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.

Notes:

OPERATING SYSTEM REQUIREMENTS

Additional Requirements:

- 24-bit capable graphics accelerator

- DVD-ROM drive

Additional Software and Development Requirements:

JDK version 1.5.0_06 for Java development

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 setup does not find Python 2.4.1 on the target computer, it will install Python 2.4.1 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.

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: [System Design Strategies](#).

ArcGIS Server ADF for the Java Platform 9.2 with HP HP-UX 11.i (32 bit or 64 bit) PA RISC on WebLogic 9.1

<i>Product:</i>	ArcGIS Server ADF for the Java Platform 9.2
<i>Platform:</i>	HP
<i>Operating System:</i>	HP-UX 11.i (32 bit or 64 bit) PA RISC
<i>Shipping/Release Date:</i>	November 14, 2006
<i>Web Server:</i>	WebLogic
<i>Web Server Version:</i>	9.1

Hardware Requirements

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.

Notes:

OPERATING SYSTEM REQUIREMENTS

Additional Requirements:

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

Additional Software and Development Requirements:

JDK version 1.5.0_06 for Java development

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 setup does not find Python 2.4.1 on the target computer, it will install Python 2.4.1 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.

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: [System Design Strategies](#).

ArcGIS Server ADF for the Java Platform 9.2 with HP HP-UX 11.i (32 bit or 64 bit) PA RISC on WebLogic 9.2

<i>Product:</i>	ArcGIS Server ADF for the Java Platform 9.2
<i>Platform:</i>	HP
<i>Operating System:</i>	HP-UX 11.i (32 bit or 64 bit) PA RISC
<i>Shipping/Release Date:</i>	November 14, 2006
<i>Web Server:</i>	WebLogic
<i>Web Server Version:</i>	9.2

Hardware Requirements

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.

Notes:

OPERATING SYSTEM REQUIREMENTS

Additional Requirements:

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

Additional Software and Development Requirements:

JDK version 1.5.0_06 for Java development

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 setup does not find Python 2.4.1 on the target computer, it will install Python 2.4.1 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.

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: [System Design Strategies](#).

Supported Web Servers and Application Servers for ArcGIS Server ADF for the Java Platform 9.2 on IBM AIX 5.2.0.0

Click on a server name to get more information.

Web Server or Application Server

Notes

[Apache 2.0.58](#)

[Tomcat 5.5.17](#)

[Limitations](#)

[WebLogic 9.1](#)

[WebLogic 9.2](#)

ArcGIS Server ADF for the Java Platform 9.2 with IBM AIX 5.2.0.0 on Apache 2.0.58

<i>Product:</i>	ArcGIS Server ADF for the Java Platform 9.2
<i>Platform:</i>	IBM
<i>Operating System:</i>	AIX 5.2.0.0
<i>Shipping/Release Date:</i>	November 14, 2006
<i>Web Server:</i>	Apache
<i>Web Server Version:</i>	2.0.58

Hardware Requirements

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)

Notes:

OPERATING SYSTEM REQUIREMENTS

Additional Requirements:

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

Additional Software and Development Requirements:

- JDK version 5 Update 6 (v1.5.0_06) for Java development

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 setup does not find Python 2.4.1 on the target computer, it will install Python 2.4.1 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.

Supported Servlet Engines

Tomcat 5.5.17

Notes for Tomcat with ArcGIS Server Java ADF:

Supported uses of the Java ADF are:

- webcontrols
- templates
- web service catalogs
- ArcGIS Server API

A servlet engine is not required. JDK 5.0 is required.

Limitations: Tomcat is not a true J2EE application server and thus does not support EJBs.

Supported Web Browsers

Mozilla 1.7

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: [System Design Strategies](#).

ArcGIS Server ADF for the Java Platform 9.2 with IBM AIX 5.2.0.0 on Tomcat 5.5.17

<i>Product:</i>	ArcGIS Server ADF for the Java Platform 9.2
<i>Platform:</i>	IBM
<i>Operating System:</i>	AIX 5.2.0.0
<i>Shipping/Release Date:</i>	November 14, 2006
<i>Web Server:</i>	Tomcat
<i>Web Server Version:</i>	5.5.17

Hardware Requirements

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)

Notes:

OPERATING SYSTEM REQUIREMENTS

Additional Requirements:

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

Additional Software and Development Requirements:

- JDK version 5 Update 6 (v1.5.0_06) for Java development

Python Requirement for Geoprocessing:

Several ArcGIS geoprocessing tools, such as Multiple Ring Buffer, use the Python

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Supported Web Browsers

Mozilla 1.7

Web Server Notes

Notes for Tomcat with ArcGIS Server Java ADF:

Supported uses of the Java ADF are:

- webcontrols
- templates
- web service catalogs
- ArcGIS Server API

JDK 5.0 is required.

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: [System Design Strategies](#).

Limitations

Web Server: Tomcat is not a true J2EE application server and thus does not support EJBs.

ArcGIS Server ADF for the Java Platform 9.2 with IBM AIX 5.2.0.0 on WebLogic 9.1

<i>Product:</i>	ArcGIS Server ADF for the Java Platform 9.2
<i>Platform:</i>	IBM
<i>Operating System:</i>	AIX 5.2.0.0
<i>Shipping/Release Date:</i>	November 14, 2006
<i>Web Server:</i>	WebLogic
<i>Web Server Version:</i>	9.1

Hardware Requirements

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)

Notes:

OPERATING SYSTEM REQUIREMENTS

Additional Requirements:

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

Additional Software and Development Requirements:

- JDK version 5 Update 6 (v1.5.0_06) for Java development

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Supported Web Browsers

Mozilla 1.7

Web Server Notes

[70]Notes for WebLogic with ArcGIS Server Java ADF:

Supported uses of the Java ADF are:

- webcontrols
- templates
- web service catalogs
- ArcGIS Server API
- JCA resource adapter

A servlet engine is not required. A separate JDK is not required.

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: [System Design Strategies](#).

ArcGIS Server ADF for the Java Platform 9.2 with IBM AIX 5.2.0.0 on WebLogic 9.2

<i>Product:</i>	ArcGIS Server ADF for the Java Platform 9.2
<i>Platform:</i>	IBM
<i>Operating System:</i>	AIX 5.2.0.0
<i>Shipping/Release Date:</i>	November 14, 2006
<i>Web Server:</i>	WebLogic
<i>Web Server Version:</i>	9.2

Hardware Requirements

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)

Notes:

OPERATING SYSTEM REQUIREMENTS

Additional Requirements:

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

Additional Software and Development Requirements:

- JDK version 5 Update 6 (v1.5.0_06) for Java development

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 setup does not find Python 2.4.1 on the target computer, it will install Python 2.4.1 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.

Supported Web Browsers

Mozilla 1.7

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: [System Design Strategies](#).

Supported Web Servers and Application Servers for ArcGIS Server ADF for the Java Platform 9.2 on IBM AIX 5.3.0.0

Click on a server name to get more information.

<i>Web Server or Application Server</i>	<i>Notes</i>
Apache 2.0.58	
Tomcat 5.5.17	Limitations
WebLogic 9.1	
WebLogic 9.2	

ArcGIS Server ADF for the Java Platform 9.2 with IBM AIX 5.3.0.0 on Apache 2.0.58

<i>Product:</i>	ArcGIS Server ADF for the Java Platform 9.2
<i>Platform:</i>	IBM
<i>Operating System:</i>	AIX 5.3.0.0
<i>Shipping/Release Date:</i>	November 14, 2006
<i>Web Server:</i>	Apache
<i>Web Server Version:</i>	2.0.58

Hardware Requirements

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)

Notes:

OPERATING SYSTEM REQUIREMENTS

Additional Requirements:

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

Additional Software and Development Requirements:

- JDK version 5 Update 6 (v1.5.0_06) for Java development

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 setup does not find Python 2.4.1 on the target computer, it will install Python 2.4.1 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.

Supported Servlet Engines

Tomcat 5.5.17

Notes for Tomcat with ArcGIS Server Java ADF:

Supported uses of the Java ADF are:

- webcontrols
- templates
- web service catalogs
- ArcGIS Server API

A servlet engine is not required. JDK 5.0 is required.

Limitations: Tomcat is not a true J2EE application server and thus does not support EJBs.

Supported Web Browsers

Mozilla 1.7

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: [System Design Strategies](#).

ArcGIS Server ADF for the Java Platform 9.2 5.3.0.0 on Tomcat 5.5.17

<i>Product:</i>	ArcGIS Server ADF for the Java Platform 9.2
<i>Platform:</i>	IBM
<i>Operating System:</i>	AIX 5.3.0.0
<i>Shipping/Release Date:</i>	November 14, 2006
<i>Web Server:</i>	Tomcat
<i>Web Server Version:</i>	5.5.17

Hardware Requirements

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)

Notes:

OPERATING SYSTEM REQUIREMENTS

Additional Requirements:

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

Additional Software and Development Requirements:

- JDK version 5 Update 6 (v1.5.0_06) for Java development

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 setup does not find Python 2.4.1 on the target computer, it will install Python 2.4.1 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.

Supported Web Browsers

Mozilla 1.7

Web Server Notes

Notes for Tomcat with ArcGIS Server Java ADF:

Supported uses of the Java ADF are:

- webcontrols
- templates
- web service catalogs
- ArcGIS Server API

JDK 5.0 is required.

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: [System Design Strategies](#).

Limitations

Web Server: Tomcat is not a true J2EE application server and thus does not support EJBs.

ArcGIS Server ADF for the Java Platform 9.2 with IBM AIX 5.3.0.0 on WebLogic 9.1

<i>Product:</i>	ArcGIS Server ADF for the Java Platform 9.2
<i>Platform:</i>	IBM
<i>Operating System:</i>	AIX 5.3.0.0
<i>Shipping/Release Date:</i>	November 14, 2006
<i>Web Server:</i>	WebLogic
<i>Web Server Version:</i>	9.1

Hardware Requirements

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)

Notes:

OPERATING SYSTEM REQUIREMENTS

Additional Requirements:

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

Additional Software and Development Requirements:

- JDK version 5 Update 6 (v1.5.0_06) for Java development

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 setup does not find Python 2.4.1 on the target computer, it will install Python 2.4.1 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.

Supported Web Browsers

Mozilla 1.7

Web Server Notes

[70]Notes for WebLogic with ArcGIS Server Java ADF:

Supported uses of the Java ADF are:

- webcontrols
- templates
- web service catalogs
- ArcGIS Server API
- JCA resource adapter

A servlet engine is not required. A separate JDK is not required.

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: [System Design Strategies](#).

ArcGIS Server ADF for the Java Platform 9.2 with IBM AIX 5.3.0.0 on WebLogic 9.2

<i>Product:</i>	ArcGIS Server ADF for the Java Platform 9.2
<i>Platform:</i>	IBM
<i>Operating System:</i>	AIX 5.3.0.0
<i>Shipping/Release Date:</i>	November 14, 2006
<i>Web Server:</i>	WebLogic
<i>Web Server Version:</i>	9.2

Hardware Requirements

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)

Notes:

OPERATING SYSTEM REQUIREMENTS

Additional Requirements:

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

Additional Software and Development Requirements:

- JDK version 5 Update 6 (v1.5.0_06) for Java development

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Supported Web Browsers

Mozilla 1.7

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: [System Design Strategies](#).

Supported web browsers for ArcGIS Server ADF for the Java Platform 9.2

Mozilla 1.7

IBM AIX 5.2.0.0

IBM AIX 5.3.0.0