

ArcIMS 3.0 System Requirements

This PDF contains system requirements information, including hardware requirements, best performance configurations, and limitations, for ArcIMS 3.0.

- PC-Intel Windows 2000, Professional, Server and Advanced Server
 - [Apache 1.3.9](#)
 - [Apache 1.3.11](#)
 - [Internet Information Server 5.0](#)
 - [iPlanet 4.0](#)
 - [Netscape Enterprise Server 3.6](#)
 - PC-Intel Windows NT 4.0
 - [Apache 1.3.11](#)
 - [Apache 1.3.9](#)
 - [IBM HTTP Server 1.3.6.2](#)
 - [Internet Information Server 4.0](#)
 - [iPlanet 4.0](#)
 - [Netscape Enterprise Server 3.6](#)
 - Sun Solaris 6 (SPARC)
 - [Apache 1.3.9](#)
 - [Apache 1.3.11](#)
 - [iPlanet 4.0](#)
 - [Netscape Enterprise Server 3.6](#)
 - Sun Solaris 7 (SPARC)
 - [Apache 1.3.11](#)
 - [Apache 1.3.9](#)
 - [iPlanet 4.0](#)
 - [Netscape Enterprise Server 3.6](#)
-

ArcIMS 3.0 with PC-Intel Windows 2000, Professional, Server, and Advanced Server on Apache 1.3.9

<i>Product:</i>	ArcIMS 3.0
<i>Platform:</i>	PC-Intel
<i>Operating System:</i>	Windows 2000, Professional, Server, and Advanced Server
<i>Service Packs/Patches:</i>	SP 2 or SP 3 or SP 4
<i>Shipping/Release Date:</i>	May 1, 2000
<i>Web Server:</i>	Apache
<i>Web Server Version:</i>	1.3.9

Supported Servlet Engines

- JServ 1.0

Supported Web Browsers

- Internet Explorer 5.0

There is a bug in the Java 2 plug-in on Windows 2000, causing the following problems. ArcIMS Manager does not work; however, the Manager Applications do. To access ArcIMS Web sites created with the Java Viewers, you must use the complete URL to frame.htm. For example, /website//frame.htm. These bugs have been addressed in ArcIMS 3.1 and Windows 2000 is fully supported.

ArcIMS 3.0 with PC-Intel Windows 2000, Professional, Server, and Advanced Server on Apache 1.3.11

<i>Product:</i>	ArcIMS 3.0
<i>Platform:</i>	PC-Intel
<i>Operating System:</i>	Windows 2000, Professional, Server, and Advanced Server
<i>Service Packs/Patches:</i>	SP 2 or SP 3 or SP 4
<i>Shipping/Release Date:</i>	May 1, 2000
<i>Web Server:</i>	Apache
<i>Web Server Version:</i>	1.3.11

Supported Servlet Engines

- JServ 1.1

Supported Web Browsers

- Internet Explorer 5.0

There is a bug in the Java 2 plug-in on Windows 2000, causing the following problems. ArcIMS Manager does not work; however, the Manager Applications do. To access ArcIMS Web sites created with the Java Viewers, you must use the complete URL to frame.htm. For example, /website//frame.htm. These bugs have been addressed in ArcIMS 3.1 and Windows 2000 is fully supported.

Knowledge Base Install Documents

[Article 15150](#)

ArcIMS 3.0 with PC-Intel Windows 2000, Professional, Server, and Advanced Server on Internet Information Server 5.0

<i>Product:</i>	ArcIMS 3.0
<i>Platform:</i>	PC-Intel
<i>Operating System:</i>	Windows 2000, Professional, Server, and Advanced Server
<i>Service Packs/Patches:</i>	SP 2 or SP 3 or SP 4
<i>Shipping/Release Date:</i>	May 1, 2000
<i>Web Server:</i>	Internet Information Server
<i>Web Server Version:</i>	5.0

Supported Web Browsers

Internet Explorer 5.0

There is a bug in the Java 2 plug-in on Windows 2000, causing the following problems. ArcIMS Manager does not work; however, the Manager Applications do. To access ArcIMS Web sites created with the Java Viewers, you must use the complete URL to frame.htm. For example, /website//frame.htm. These bugs have been addressed in ArcIMS 3.1 and Windows 2000 is fully supported.

ArcIMS 3.0 with PC-Intel Windows 2000, Professional, Server, and Advanced Server on iPlanet 4.0

<i>Product:</i>	ArcIMS 3.0
<i>Platform:</i>	PC-Intel
<i>Operating System:</i>	Windows 2000, Professional, Server, and Advanced Server
<i>Service Packs/Patches:</i>	SP 2 or SP 3 or SP 4
<i>Shipping/Release Date:</i>	May 1, 2000
<i>Web Server:</i>	iPlanet
<i>Web Server Version:</i>	4.0

Supported Web Browsers

- Internet Explorer 5.0

There is a bug in the Java 2 plug-in on Windows 2000, causing the following problems. ArcIMS Manager does not work; however, the Manager Applications do. To access ArcIMS Web sites created with the Java Viewers, you must use the complete URL to frame.htm. For example, /website//frame.htm. These bugs have been addressed in ArcIMS 3.1 and Windows 2000 is fully supported.

Web Server Notes

A servlet engine is not required.

Knowledge Base Install Documents

[Article 15295](#)

ArcIMS 3.0 with PC-Intel Windows 2000, Professional, Server, and Advanced Server on Netscape Enterprise Server 3.6

<i>Product:</i>	ArcIMS 3.0
<i>Platform:</i>	PC-Intel
<i>Operating System:</i>	Windows 2000, Professional, Server, and Advanced Server
<i>Service Packs/Patches:</i>	SP 2 or SP 3 or SP 4
<i>Shipping/Release Date:</i>	May 1, 2000
<i>Web Server:</i>	Netscape Enterprise Server
<i>Web Server Version:</i>	3.6

Supported Web Browsers

Internet Explorer 5.0

There is a bug in the Java 2 plug-in on Windows 2000, causing the following problems. ArcIMS Manager does not work; however, the Manager Applications do. To access ArcIMS Web sites created with the Java Viewers, you must use the complete URL to frame.htm. For example, /website//frame.htm. These bugs have been addressed in ArcIMS 3.1 and Windows 2000 is fully supported.

Web Server Notes

A servlet engine is not required.

ArcIMS 3.0 with PC-Intel Windows NT 4.0 on Apache 1.3.11

<i>Product:</i>	ArcIMS 3.0
<i>Platform:</i>	PC-Intel
<i>Operating System:</i>	Windows NT 4.0
<i>Service Packs/Patches:</i>	SP 4, 5, 6a
<i>Shipping/Release Date:</i>	May 1, 2000
<i>Web Server:</i>	Apache
<i>Web Server Version:</i>	1.3.11

Hardware Requirements

Memory/RAM:

256 MB

Disk Space:

111 MB

Notes:

JRE 1.2.2-004 is also required.

Supported Servlet Engines

- JServ 1.1

Supported Web Browsers

- Internet Explorer 4.0
- Internet Explorer 5.0
- Netscape Communicator 4.5

Java Custom Viewer is not supported in the Netscape browser.

- Netscape Communicator 4.61

Java Custom Viewer is not supported in the Netscape browser.

- Netscape Communicator 4.7

Knowledge Base Install Documents

[Article 15150](#)

ArcIMS 3.0 with PC-Intel Windows NT 4.0 on Apache 1.3.9

<i>Product:</i>	ArcIMS 3.0
<i>Platform:</i>	PC-Intel
<i>Operating System:</i>	Windows NT 4.0
<i>Service Packs/Patches:</i>	SP 4, 5, 6a
<i>Shipping/Release Date:</i>	May 1, 2000
<i>Web Server:</i>	Apache
<i>Web Server Version:</i>	1.3.9

Hardware Requirements

Memory/RAM:

256 MB

Disk Space:

111 MB

Notes:

JRE 1.2.2-004 is also required.

Supported Servlet Engines

- JServ 1.0

Supported Web Browsers

Internet Explorer 4.0
Internet Explorer 5.0
Netscape Communicator 4.5

Java Custom Viewer is not supported in the Netscape browser.

Netscape Communicator 4.61

Java Custom Viewer is not supported in the Netscape browser.

Netscape Communicator 4.7

ArcIMS 3.0 with PC-Intel Windows NT 4.0 on IBM HTTP Server 1.3.6.2

<i>Product:</i>	ArcIMS 3.0
<i>Platform:</i>	PC-Intel
<i>Operating System:</i>	Windows NT 4.0
<i>Service Packs/Patches:</i>	SP 4, 5, 6a
<i>Shipping/Release Date:</i>	May 1, 2000
<i>Web Server:</i>	IBM HTTP Server
<i>Web Server Version:</i>	1.3.6.2

Hardware Requirements

Memory/RAM:

256 MB

Disk Space:

111 MB

Notes:

JRE 1.2.2-004 is also required.

Supported Servlet Engines

- WebSphere 3.0.2

Supported Web Browsers

Internet Explorer 4.0
Internet Explorer 5.0
Netscape Communicator 4.5

Java Custom Viewer is not supported in the Netscape browser.

Netscape Communicator 4.61

Java Custom Viewer is not supported in the Netscape browser.

Netscape Communicator 4.7

ArcIMS 3.0 with PC-Intel Windows NT 4.0 on Internet Information Server 4.0

<i>Product:</i>	ArcIMS 3.0
<i>Platform:</i>	PC-Intel
<i>Operating System:</i>	Windows NT 4.0
<i>Service Packs/Patches:</i>	SP 4, 5, 6a
<i>Shipping/Release Date:</i>	May 1, 2000
<i>Web Server:</i>	Internet Information Server
<i>Web Server Version:</i>	4.0

Hardware Requirements

Memory/RAM:

256 MB

Disk Space:

111 MB

Notes:

JRE 1.2.2-004 is also required.

Supported Servlet Engines

- Jrun 2.3.3
- Jrun 3.0

Limitations:

- ▶ MapServices do not display in ArcIMS Designer.

- ▶ MapServices display in ArcExplorer–Java Edition, but when you try to access a MapService in the Catalog, an error message displays instead of the image.
- ServletExec 2.2

Supported Web Browsers

- Internet Explorer 4.0
- Internet Explorer 5.0
- Netscape Communicator 4.5

Java Custom Viewer is not supported in the Netscape browser.

- Netscape Communicator 4.61

Java Custom Viewer is not supported in the Netscape browser.

- Netscape Communicator 4.7

Web Server Notes

Requires Windows NT Server.

Knowledge Base Install Documents

[Article 16689](#)

ArcIMS 3.0 with PC-Intel Windows NT 4.0 on iPlanet 4.0

<i>Product:</i>	ArcIMS 3.0
<i>Platform:</i>	PC-Intel
<i>Operating System:</i>	Windows NT 4.0
<i>Service Packs/Patches:</i>	SP 4, 5, 6a
<i>Shipping/Release Date:</i>	May 1, 2000
<i>Web Server:</i>	iPlanet
<i>Web Server Version:</i>	4.0

Hardware Requirements

Memory/RAM:

256 MB

Disk Space:

111 MB

Notes:

JRE 1.2.2-004 is also required.

Supported Web Browsers

- Internet Explorer 4.0
- Internet Explorer 5.0
- Netscape Communicator 4.5

Java Custom Viewer is not supported in the Netscape browser.

- Netscape Communicator 4.61

Java Custom Viewer is not supported in the Netscape browser.

- Netscape Communicator 4.7

Web Server Notes

A servlet engine is not required.

Knowledge Base Install Documents

[Article 15295](#)

ArcIMS 3.0 with PC-Intel Windows NT 4.0 on Netscape Enterprise Server 3.6

<i>Product:</i>	ArcIMS 3.0
<i>Platform:</i>	PC-Intel
<i>Operating System:</i>	Windows NT 4.0
<i>Service Packs/Patches:</i>	SP 4, 5, 6a
<i>Shipping/Release Date:</i>	May 1, 2000
<i>Web Server:</i>	Netscape Enterprise Server
<i>Web Server Version:</i>	3.6

Hardware Requirements

Memory/RAM:

256 MB

Disk Space:

111 MB

Notes:

JRE 1.2.2-004 is also required.

Supported Web Browsers

Internet Explorer 4.0
Internet Explorer 5.0
Netscape Communicator 4.5

Java Custom Viewer is not supported in the Netscape browser.

Netscape Communicator 4.61

Java Custom Viewer is not supported in the Netscape browser.

Netscape Communicator 4.7

Web Server Notes

A servlet engine is not required.

ArcIMS 3.0 with Sun Solaris 6 (SPARC) on Apache 1.3.9

<i>Product:</i>	ArcIMS 3.0
<i>Platform:</i>	Sun
<i>Operating System:</i>	Solaris 6 (SPARC)
<i>Shipping/Release Date:</i>	May 1, 2000
<i>Web Server:</i>	Apache
<i>Web Server Version:</i>	1.3.9

Supported Servlet Engines

- JServ 1.0

Supported Web Browsers

Netscape Communicator 4.5

Java Custom Viewer is not supported in the Netscape browser.

Netscape Communicator 4.61

Java Custom Viewer is not supported in the Netscape browser.

Netscape Communicator 4.7

Java Custom Viewer is not supported in the Netscape browser.

ArcIMS 3.0 with Sun Solaris 6 (SPARC) on Apache 1.3.11

<i>Product:</i>	ArcIMS 3.0
<i>Platform:</i>	Sun
<i>Operating System:</i>	Solaris 6 (SPARC)
<i>Shipping/Release Date:</i>	May 1, 2000
<i>Web Server:</i>	Apache
<i>Web Server Version:</i>	1.3.11

Supported Servlet Engines

- JServ 1.1

Supported Web Browsers

Netscape Communicator 4.5

Java Custom Viewer is not supported in the Netscape browser.

Netscape Communicator 4.61

Java Custom Viewer is not supported in the Netscape browser.

Netscape Communicator 4.7

Java Custom Viewer is not supported in the Netscape browser.

ArcIMS 3.0 with Sun Solaris 6 (SPARC) on iPlanet 4.0

<i>Product:</i>	ArcIMS 3.0
<i>Platform:</i>	Sun
<i>Operating System:</i>	Solaris 6 (SPARC)
<i>Shipping/Release Date:</i>	May 1, 2000
<i>Web Server:</i>	iPlanet
<i>Web Server Version:</i>	4.0

Supported Web Browsers

Netscape Communicator 4.5

Java Custom Viewer is not supported in the Netscape browser.

Netscape Communicator 4.61

Java Custom Viewer is not supported in the Netscape browser.

Netscape Communicator 4.7

Java Custom Viewer is not supported in the Netscape browser.

Web Server Notes

A servlet engine is not required.

ArcIMS 3.0 with Sun Solaris 6 (SPARC) on Netscape Enterprise Server 3.6

<i>Product:</i>	ArcIMS 3.0
<i>Platform:</i>	Sun
<i>Operating System:</i>	Solaris 6 (SPARC)
<i>Shipping/Release Date:</i>	May 1, 2000
<i>Web Server:</i>	Netscape Enterprise Server
<i>Web Server Version:</i>	3.6

Supported Web Browsers

Netscape Communicator 4.5

Java Custom Viewer is not supported in the Netscape browser.

Netscape Communicator 4.61

Java Custom Viewer is not supported in the Netscape browser.

Netscape Communicator 4.7

Java Custom Viewer is not supported in the Netscape browser.

Web Server Notes

A servlet engine is not required.

ArcIMS 3.0 with Sun Solaris 7 (SPARC) on Apache 1.3.11

<i>Product:</i>	ArcIMS 3.0
<i>Platform:</i>	Sun
<i>Operating System:</i>	Solaris 7 (SPARC)
<i>Shipping/Release Date:</i>	May 1, 2000
<i>Web Server:</i>	Apache
<i>Web Server Version:</i>	1.3.11

Supported Servlet Engines

- JServ 1.1

Supported Web Browsers

- Netscape Communicator 4.5

Java Custom Viewer is not supported in the Netscape browser.

- Netscape Communicator 4.61

Java Custom Viewer is not supported in the Netscape browser.

- Netscape Communicator 4.7

Java Custom Viewer is not supported in the Netscape browser.

Knowledge Base Install Documents

[Article 15395](#)

ArcIMS 3.0 with Sun Solaris 7 (SPARC) on Apache 1.3.9

<i>Product:</i>	ArcIMS 3.0
<i>Platform:</i>	Sun
<i>Operating System:</i>	Solaris 7 (SPARC)
<i>Shipping/Release Date:</i>	May 1, 2000
<i>Web Server:</i>	Apache
<i>Web Server Version:</i>	1.3.9

Supported Servlet Engines

- JServ 1.0

Supported Web Browsers

Netscape Communicator 4.5

Java Custom Viewer is not supported in the Netscape browser.

Netscape Communicator 4.61

Java Custom Viewer is not supported in the Netscape browser.

Netscape Communicator 4.7

Java Custom Viewer is not supported in the Netscape browser.

ArcIMS 3.0 with Sun Solaris 6 (SPARC) on iPlanet 4.0

<i>Product:</i>	ArcIMS 3.0
<i>Platform:</i>	Sun
<i>Operating System:</i>	Solaris 6 (SPARC)
<i>Shipping/Release Date:</i>	May 1, 2000
<i>Web Server:</i>	iPlanet
<i>Web Server Version:</i>	4.0

Supported Web Browsers

Netscape Communicator 4.5

Java Custom Viewer is not supported in the Netscape browser.

Netscape Communicator 4.61

Java Custom Viewer is not supported in the Netscape browser.

Netscape Communicator 4.7

Java Custom Viewer is not supported in the Netscape browser.

Web Server Notes

A servlet engine is not required.

ArcIMS 3.0 with Sun Solaris 7 (SPARC) on Netscape Enterprise Server 3.6

<i>Product:</i>	ArcIMS 3.0
<i>Platform:</i>	Sun
<i>Operating System:</i>	Solaris 7 (SPARC)
<i>Shipping/Release Date:</i>	May 1, 2000
<i>Web Server:</i>	Netscape Enterprise Server
<i>Web Server Version:</i>	3.6

Supported Web Browsers

Netscape Communicator 4.5

Java Custom Viewer is not supported in the Netscape browser.

Netscape Communicator 4.61

Java Custom Viewer is not supported in the Netscape browser.

Netscape Communicator 4.7

Java Custom Viewer is not supported in the Netscape browser.

Web Server Notes

A servlet engine is not required.