

Before Installing ZENworks for Servers 2

Information You Need

This card provides a high-level overview of the information you must have to install ZENworks™ for Servers (ZfS). Detailed instructions for understanding, planning, installing, and setting up ZfS is contained in the product documentation.

ZfS provides the following comprehensive documents to help you understand and deploy the product in your network. These documents can be viewed from the *ZfS Software CD* by accessing the Documentation option from the main menu.

- ♦ *Installation and Setup* (ZFS2INST.PDF). A guide that provides detailed procedures for installing and configuring a test environment setup of ZfS. This guide is located on the product CD at /DOCUMENT.
- ♦ *Management and Monitoring Services* (MGMTMON.PDF). A guide that provides information to help you understand, plan, customize, administer, and optimize ZfS Management and Monitoring Services. This guide is located on the [ZfS Documentation Web site \(www.novell.com/documentation/lg/zfs2/docui/index.html\)](http://www.novell.com/documentation/lg/zfs2/docui/index.html).
- ♦ *Policy and Distribution Services* (POLYDIST.PDF). A guide that provides information to help you understand, plan, deploy, customize, administer, and optimize ZfS Policy and Distribution Services. This guide is essential to installing and implementing Policy and Distribution Services in a production environment because the information in *Installation and Setup* is meant for use in a test environment only. This guide is located on the [ZfS Documentation Web site \(www.novell.com/documentation/lg/zfs2/docui/index.html\)](http://www.novell.com/documentation/lg/zfs2/docui/index.html).
- ♦ README (README.TXT). A file that provides last-minute information that is not provided in the documentation. This Readme is located at the root of the product CD.

IMPORTANT: If you are implementing ZfS2 in an environment that is running ZENworks 2 or ZenWorks for Desktops 3, there are specific compatibility issues that must be addressed before installation. Before installing the product, you must read the README.TXT file located at the root directory of the product CD. This file contains installation, configuration, and compatibility information that *must* be reviewed before

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installing ZfS. In addition, detailed information on compatibility issues is available in the compatibility appendix in *Management and Monitoring Services* or *Policy and Distribution Services*.

Management and Monitoring Services System Requirements

The systems on which you install ZfS components must meet certain minimum system requirements. It is essential that you meet the minimum system requirements before you install ZfS. In addition to the system requirements listed here, there are also several prerequisites you must meet before installing the software. Detailed information on requirements and prerequisites can be found in *Installation and Setup*.

Review the following to ensure that the environments for each of the ZfS Management and Monitoring Services components meet or exceed the requirements below.

IMPORTANT: The *ZfS Companion* CD provided with this product contains the latest versions of ConsoleOne™, Java* Virtual Machine (JVM), Java Runtime Environment (JRE), and OS Support Packs.

Component	Operating System/Software	Processor/RAM/Disk Space
Management server	♦ NetWare® 5.1 with Support Pack 1	♦ 200-MHz Pentium* Pro
	♦ NetWare 5 with Support Pack 5	♦ 256 MB of RAM
	♦ JVM 1.1.7b dated 9/1/00 or later	♦ 165 MB of free disk space (8 GB or more is recommended for discovery, alarms, and inventory data)
Management console	♦ Windows* 95/98 with Novell Client™ with Support Pack 2	♦ 128 MB of RAM
	♦ Windows NT* 4.0 with Service Pack 3 or higher with Novell Client 4.71	♦ 200-MHz Pentium processor
		♦ 60 MB of free disk space

Component	Operating System/Software	Processor/RAM/Disk Space
Server Management Agent for NetWare	<ul style="list-style-type: none"> ♦ NetWare 5.x with Support Pack 1 ♦ NetWare 4.11 or 4.2 with Support Pack 8a ♦ NetWare 3.2/3.1x with the latest support pack ♦ NetWare for Small Business 4.11 ♦ NetWare IP with the latest support pack 	<ul style="list-style-type: none"> ♦ Processor meeting NOS requirements ♦ 600 KB of RAM above NOS requirements ♦ 1 MB of free disk space (requires extra disk space for trending information)
Server Management Agent for Windows NT	<ul style="list-style-type: none"> ♦ Windows NT server v3.5 or later 	<ul style="list-style-type: none"> ♦ 600 KB of RAM ♦ 2.5 MB of free disk space (requires extra disk space for trending information)
Traffic Analysis Agent for NetWare	<ul style="list-style-type: none"> ♦ NetWare 5.x with Support Pack 1 ♦ NetWare 4.11 or 4.2 with Support Pack 8a ♦ NetWare 3.2/3.1x with the latest support pack ♦ NetWare for Small Business 4.11 ♦ NetWare IP with the latest support pack 	<ul style="list-style-type: none"> ♦ 620 KB of RAM above NOS requirements ♦ 1.5 MB of free disk space (requires extra disk space for trending information) ♦ Processor meeting NOS requirements
Traffic Analysis Agent for Windows NT	<ul style="list-style-type: none"> ♦ Windows NT 4.0 server 	<ul style="list-style-type: none"> ♦ 620 KB of RAM ♦ 2.5 MB of free disk space (requires extra disk space for trending information)

Policy and Distribution Services System Requirements

The workstations and servers on which you install Policy and Distribution Services components must meet certain minimum requirements. It is essential that you meet the minimum system requirements before you install ZFS. In addition to the system requirements listed here, there are also several prerequisites you must meet before installing the software. Detailed information on requirements and prerequisites can be found in *Installation and Setup*.

SERVER REQUIREMENTS

Before you install ZfS Policies and Distribution Services, verify that the server meets the minimum requirements.

IMPORTANT: The *ZfS Companion* CD provided with this product contains the latest versions of ConsoleOne, Java Virtual Machine (JVM), Java Runtime Environment (JRE), and OS Support Packs.

Component	Operating System/Software	Processor/RAM/ Disk Space
NetWare server	<ul style="list-style-type: none"> ◆ NetWare 5.1 with Support Pack 1 (NW51SP1) ◆ NetWare 5 with Support Pack 5 (NW5SP5); SSL if needed for use with Web Console ◆ NetWare 4.11 or NetWare 4.2 <ul style="list-style-type: none"> - Support Pack 8a (NW4SP8a) - NetWare Licensing Service (NLS) for servers running Distribution or ZfS agents (included with Support Pack 8a) - IP stack loaded and Winsock installed - DSTRACE setting is as follows: DSTRACE=LIMBER IP ON ◆ JVM 1.1.7b dated 9/1/00 or later 	<ul style="list-style-type: none"> ◆ 128 MB of RAM ◆ 135 MB of free disk space
Windows NT/2000 server	<ul style="list-style-type: none"> ◆ Windows NT 4.x with Service Pack 6a <ul style="list-style-type: none"> - JRE 1.1.8 - NDS[®] for NT (version 8) ◆ Windows 2000 Advanced Server with JRE 1.1.8 	
Workstation	<ul style="list-style-type: none"> ◆ Windows 95/98 with Novell Client 3.3 ◆ Windows NT 4.0 or Windows 2000 (recommended OS) with Service Pack 3 or later and Novell Client 4.71 ◆ ConsoleOne 1.2d 	<ul style="list-style-type: none"> ◆ 200-MHz Pentium processor ◆ 128 MB of RAM

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