

Novell ZENworks®

6

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GETTING STARTED

April 14, 2003



Novell®

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Novell, Inc.
1800 South Novell Place
Provo, UT 84606
U.S.A.

www.novell.com

ZENworks 6 Getting Started

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Contents

- About This Guide** **7**

- 1 Introduction** **9**
 - ZENworks 6 Components 9
 - ZENworks 6 CD Organization 11

- 2 ZENworks 6 Common Environment** **13**
 - Server Environment 13
 - User Workstation Environment 15
 - Installation Workstation Environment 15

- 3 Installation** **17**
 - Installation Order 17
 - Where to Find Installation Documentation 18

- 4 Upgrade** **19**
 - ZENworks Products That Can Be Upgraded by ZENworks 6 19
 - Upgrade Order 19
 - Where to Find Upgrade Documentation 20

- 5 Integration** **23**
 - Copying Application Packages to Servers 23
 - Installing the Handheld Management Proxy Service to Workstations 23
 - Remotely Managing Workstations and Servers 24
 - Using the Same Database for Workstation Inventory and Server Inventory 24

About This Guide

This guide provides a overview, installation, and integration information for Novell® ZENworks® 6. The guide is organized as follows:

Chapter 1, “Introduction,” on page 9

Chapter 2, “ZENworks 6 Common Environment,” on page 13

Chapter 3, “Installation,” on page 17

Chapter 4, “Upgrade,” on page 19

Chapter 5, “Integration,” on page 23

Additional Documentation

This guide references documentation provided with the individual ZENworks products and products used with ZENworks. The product documentation is available from the [Novell ZENworks 6 documentation Web site \(http://www.novell.com/documentation/lg/zenworks6\)](http://www.novell.com/documentation/lg/zenworks6) or from the following sites:

- ♦ [ZENworks for Desktops 4.0.1 \(http://www.novell.com/documentation/lg/zdpr\)](http://www.novell.com/documentation/lg/zdpr)
- ♦ [ZENworks for Handhelds 5.1 \(http://www.novell.com/documentation/lg/zfh51\)](http://www.novell.com/documentation/lg/zfh51)
- ♦ [ZENworks for Servers 3.0.2 \(http://www.novell.com/documentation/lg/zfs302\)](http://www.novell.com/documentation/lg/zfs302)
- ♦ [ZENworks 6 Web Self-Service \(http://www.novell.com/documentation/lg/zenworks6\)](http://www.novell.com/documentation/lg/zenworks6)
- ♦ [Novell exteNd Director™ 4.1 Standard Edition \(http://www.novell.com/documentation/lg/nedse41\)](http://www.novell.com/documentation/lg/nedse41)
- ♦ [Novell iFolder® 2.1 \(http://www.novell.com/documentation/lg/ifolder21\)](http://www.novell.com/documentation/lg/ifolder21)
- ♦ [Novell eDirectory™ 8.7 \(http://www.novell.com/documentation/lg/edir87\)](http://www.novell.com/documentation/lg/edir87)

Documentation Updates

For the most recent version of the ZENworks 6 guide, visit the [Novell ZENworks 6 documentation Web site \(http://www.novell.com/documentation/lg/zenworks6\)](http://www.novell.com/documentation/lg/zenworks6). Updated versions of the guide include new or corrected information. See the Documentation Updates section of the guide for details.

Documentation Conventions

In Novell documentation, a greater-than symbol (>) is used to separate actions within a step and items in a cross-reference path.

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User Comments

We want to hear your comments and suggestions about this manual and the other documentation included with ZENworks. To contact us, send e-mail to proddoc@novell.com.

1

Introduction

Novell® ZENworks® 6 provides directory-based management of desktops, handheld devices, and servers. The following sections introduce the ZENworks 6 management components and CD organization:

- ◆ “ZENworks 6 Components” on page 9
- ◆ “ZENworks 6 CD Organization” on page 11

ZENworks 6 Components

ZENworks 6 includes the management components described below. For more detailed overviews of the ZENworks 6 management components, see the documentation on each of the CDs or at the [ZENworks 6 documentation Web site \(http://www.novell.com/documentation/lg/zenworks6\)](http://www.novell.com/documentation/lg/zenworks6).

Desktop Management

Enables you to manage Windows workstations (either desktops or laptops), including the ability to:

- ◆ Automate distribution of applications, patches, and virus updates, as well as provide self-healing of applications.
- ◆ Remotely manage workstations, including file transfers and real-time diagnostics.
- ◆ Inventory hardware and software for both troubleshooting and auditing purposes.
- ◆ Deliver desktop, thin-client (terminal server), and Web applications.
- ◆ Use policies and user rights to control workstation environments and behavior.

Desktop Management is provided on the *ZENworks 6 Desktop Management Program CD*.

Handheld Management

Enables you to manage Palm*, Windows* CE, Pocket PC, and BlackBerry* handheld devices, including the ability to:

- ◆ Distribute applications and content to devices.
- ◆ Secure information by using password enforcement, integration, self-destruct, and lockout capabilities.
- ◆ Optimize low-bandwidth connectivity through the use of compression, checkpoint restart, delta technology, and configurable bandwidth technology.
- ◆ Inventory hardware and software and use detailed queries to generate actionable reports.
- ◆ Automate device setup and standardize settings and programming.
- ◆ Retrieve files from devices to protect data and integrate it with corporate data.

Handheld Management is provided on the *ZENworks 6 Handheld Management Program CD*. Handheld Management requires a Product Activation Credential for continued use after 90 days. The Handheld Management documentation provides instructions about obtaining the activation credential.

Server Management

Enables you to manage NetWare[®], Windows, Linux*, and Solaris* servers, including the ability to:

- ◆ Deploy application files, data files, and patch files across all server platforms regardless of server location to ensure a secure and consistent environment.
- ◆ Enforce and update server configuration, including both mass configurations and remote configurations.
- ◆ Inventory hardware and software for auditing and capacity planning across multiple server platforms.
- ◆ Automate routine server management processes to ensure consistency and timely completion.
- ◆ Use policies to control server environments and behavior.
- ◆ Monitor and analyze network traffic.

Server Management is provided on the *ZENworks 6 Server Management Program CD*.

Web Self-Service

Enhances the application distribution capabilities of Desktop Management, including the ability to:

- ◆ Provide users with a Web-based catalog of applications from which they can request the applications they need.
- ◆ Limit approval authority for user requests to an IT staff or Help Desk, or delegate approval authority to individual departments within your organization. Requests go through an automated workflow process, referred to as ApprovalFlow™, during which they can be approved or denied.
- ◆ Track application usage by users.
- ◆ Assign purchase and usage fees to applications for bill-back purposes.

Web Self-Service is provided on the *ZENworks 6 Web Self-Service Program CD*.

Personality Migration

Enables you to efficiently copy and move a full desktop environment, including the ability to:

- ◆ Control migration of system settings, desktop settings, application settings.
- ◆ Control migration of folders and files.
- ◆ Use typical migrations or create custom migrations.
- ◆ Automate migrations.

In addition, you can back up and restore desktop environments. Personality Migration is provided on the *ZENworks 6 Personality Migration Program CD*.

ZENworks 6 CD Organization

The following table lists the contents of the ZENworks 6 CDs.

CD Name	Contents
Desktop Management	<ul style="list-style-type: none">◆ Desktop Management (equivalent to ZENworks for Desktops 4.0.1)
Handheld Management	<ul style="list-style-type: none">◆ Handheld Management (equivalent to ZENworks for Handhelds 5.1) <p>Handheld Management requires a Product Activation Credential for continued use after 90 days. The Handheld Management documentation provides instructions about obtaining the activation credential.</p>
Server Management	<ul style="list-style-type: none">◆ Server Management (equivalent to ZENworks for Servers 3.0.2)
Web Self-Service	<ul style="list-style-type: none">◆ Web Self-Service
Personality Migration	<ul style="list-style-type: none">◆ Personality Migration (equivalent to ZENworks for Desktops 4.0.1 Personality Migration)
Companion CD 1 / Supporting Software	<ul style="list-style-type: none">◆ Adobe* Acrobat* Reader 5.0◆ ConsoleOne® 1.3.5◆ DirXML® Drivers 90-Day Evaluation (can be used with Desktop Management)◆ Documentation for ZENworks 6◆ Desktop Management companion components, including Apache 1.3.27 for NetWare◆ Server Management companion components, including iManager 1.5.1 and Novell International Cryptography Infrastructure (NICI) 2.4
Companion CD 2 / Data Management	<ul style="list-style-type: none">◆ Documentation for ZENworks 6 (same as Companion CD 1)◆ Novell eDirectory™ 8.7 for Windows◆ Novell iFolder® 2.1

2

ZENworks 6 Common Environment

The following sections list the common environment in which you can install all management products included with Novell® ZENworks® 6.

Individual ZENworks management products might have different software version requirements. If you are not installing multiple ZENworks products together, you can follow the requirements included in the product documentation; however, if multiple products are installed on the same server, you need to follow the requirements for the common environment.

For example, Desktop Management supports Novell eDirectory™ 8.x or later while Novell exteNd Director™ 4.1 (used with Web Self-Service) requires eDirectory 8.6.2 or later. If you install the Desktop Management server software and Novell exteNd Director software to separate servers, the eDirectory replicas on the servers must meet the individual product requirements. However, if you install the two products to the same server, the eDirectory replicas must meet the requirement (version 8.6.2) listed for the common environment.

- ◆ “Server Environment” on page 13
- ◆ “User Workstation Environment” on page 15
- ◆ “Installation Workstation Environment” on page 15

Server Environment

The following table lists the server software components that are common to multiple ZENworks products.

When installing two or more ZENworks products to the same server and both products require (or support) one of the software components listed below, the server environment must meet the requirements listed below. If you install only one ZENworks product to a server, you can use that product’s requirements.

Software Component	Requirement	Comments
Server Operating System	NetWare® 6 Support Pack 3	Download NetWare 6 SP3 or NetWare 5.1 Support Pack 6 from the Consolidated Support Pack 9 site (http://support.novell.com/tools/csp) .
	NetWare 5.1 Support Pack 6	
	Windows 2000 Service Pack 3	Download Windows 2000 SP3 or Windows NT 4 SP6a from the Microsoft site (http://www.microsoft.com/downloads) .
	Windows NT* 4 Service Pack 6a	

Software Component	Requirement	Comments
Web Server	<p>Apache 1.3.27 (NetWare)</p> <p>Apache 2.0.4 (Windows 2000, Linux, Solaris)</p>	<p>Apache 1.3.27 (NetWare) is included in Consolidated Support Pack 9 (CSP9). Download CSP 9 from the Consolidated Support Pack 9 site (http://support.novell.com/tools/csp).</p> <p>Download Apache 2.0.4 from the Apache HTTP Server Project site (http://httpd.apache.org)</p> <p>NOTE: Desktop Management includes a component, the Middle-Tier Server, that can be used in place of the Novell Client for eDirectory authentication and file system access. When installed to a Windows 2000 server, the Middle-Tier Server requires Microsoft IIS rather than Apache.</p>
Web Application Server	<p>Tomcat 3.3.1 (NetWare)</p> <p>Tomcat 4.1.12 (Windows 2000, Linux, Solaris)</p>	<p>Download Tomcat from the Apache Jakarta Project site (http://jakarta.apache.org).</p> <p>NOTE: Novell exteNd Director 4.1, used with ZENworks Web Self-Service, requires Tomcat 4.1.18, available from the Apache Jakarta Project site (http://jakarta.apache.org).</p>
Java Virtual Machine	<p>JVM 1.3.1 for NetWare</p> <p>Sun 1.3.1 (Windows 2000, Linux, Solaris)</p>	<p>JVM 1.31 for NetWare is included in Consolidated Support Pack 9 (CSP 9). Download CSP 9 from the Consolidated Support Pack 9 site (http://support.novell.com/tools/csp).</p> <p>Download Sun* 1.3.1 at the Sun site (http://java.sun.com/j2se).</p> <p>NOTE: Novell exteNd Director 4.1, used with ZENworks Web Self-Service, requires JVM 1.4.1. Novell JVM 1.4.1 for NetWare is included in Consolidated Support Pack 9 (CSP9); download CSP 9 from the Consolidated Support Pack 9 site (http://support.novell.com/tools/csp). Download Sun 1.4.1 at the Sun site (http://java.sun.com/j2se).</p>
ConsoleOne®	ConsoleOne 1.3.5	ConsoleOne 1.3.5 is included on the <i>ZENworks 6 Companion 1 CD</i> .
Novell eDirectory	eDirectory 8.6.2	eDirectory 8.7 for Windows is provided on the <i>ZENworks 6 Companion 2 CD</i> .
Novell iFolder®	iFolder 2.1	Novell iFolder 2.1 is included on the <i>ZENworks 6 Companion 2 CD</i> .

User Workstation Environment

The following table lists the user workstation software components that are common to multiple ZENworks products. When installing two or more ZENworks products to the same workstation and both products require (or support) one of the software components listed below, the workstation environment must meet the requirements listed below. If you install only one ZENworks product to a workstation, you can use that product's requirements.

Software Component	Requirement	Comments
Operating System	Windows XP Professional	Download service packs from the Microsoft site (http://www.microsoft.com/downloads) NOTE: ConsoleOne does not support Windows 98. You must run ConsoleOne on Windows NT/2000/XP.
	Windows 2000 Professional with SP2	
	Windows NT 4 SP6a	
	Windows 98 SE	
Web Browser	Internet Explorer 5.5 SP2	Internet Explorer 5.5 SP2 is no longer available from Microsoft. If you don't already have SP2, you will need to use Internet Explorer 6.
Windows* Installer	Microsoft Windows Installer (MSI) 1.11	MSI 1.2 is installed automatically by the ZfD Management Agent installation program. MSI 2.0 is included in the ZENworksForDesktops\Windows Installer directory on the <i>ZENworks 6 Companion 1</i> CD.
Novell Client	Novell Client™ 4.83 SP1 (Windows NT/2000/XP)	Download the Novell Client and support packs from the Novell download site (http://download.novell.com)
	Novell Client 3.32 SP1 (Windows 98)	

Installation Workstation Environment

The following table lists the workstation environment from which you can install all ZENworks software.

Software Component	Requirement	Comments
Operating System	Windows XP Professional	Download service packs from the Microsoft site (http://www.microsoft.com/downloads)
	Windows 2000 Professional with SP2	
Novell Client	Novell Client 4.81	Download the Novell Client and support packs from the Novell download site (http://download.novell.com)
Web Browser	Internet Explorer 5.5 SP2	Internet Explorer 5.5 SP2 is no longer available from Microsoft. If you don't already have SP2, you will need to use Internet Explorer 6.

3

Installation

The following sections apply only if you do not have any Novell® ZENworks® products currently installed. If you have ZENworks for Desktops, ZENworks for Handhelds, ZENworks for Servers, or ZENworks OnDemand Services™ installed, see [Chapter 4, “Upgrade,” on page 19](#).

- ♦ [“Installation Order” on page 17](#)
- ♦ [“Where to Find Installation Documentation” on page 18](#)

Installation Order

The following table lists the six supported installation orders. These orders have been tested to ensure a successful ZENworks 6 installation. You can choose the installation order that best fits your needs. If an installation order includes a ZENworks product that you don’t intend to use, you can skip that product.

Installation Order 1	<ol style="list-style-type: none">1. Desktop Management2. Server Management3. Handheld Management4. Web Self-Service5. Personality Migration
Installation Order 2	<ol style="list-style-type: none">1. Desktop Management2. Server Management3. Web Self-Service4. Handheld Management5. Personality Migration
Installation Order 3	<ol style="list-style-type: none">1. Server Management2. Desktop Management3. Handheld Management4. Web Self-Service5. Personality Migration
Installation Order 4	<ol style="list-style-type: none">1. Server Management2. Desktop Management3. Web Self-Service4. Handheld Management5. Personality Migration

Installation Order 5	<ol style="list-style-type: none">1. Web Self-Service2. Server Management3. Desktop Management4. Handheld Management5. Personality Migration
Installation Order 6	<ol style="list-style-type: none">1. Web Self-Service2. Desktop Management3. Server Management4. Handheld Management5. Personality Migration

In general, installation orders 5 and 6, which install Web Self-Service first, are not recommended. Because Web Self-Service uses some of the eDirectory objects created with Desktop Management, you will not be able to use Web Self-Service until Desktop Management is installed.

In addition, Personality Migration can be installed at any point after Desktop Management.

Where to Find Installation Documentation

Before beginning the installation, we strongly encourage you to read the installation documentation provided with each product. The following list provides directions for locating the documentation.

- ◆ The Desktop Management installation program provides an option for viewing the installation documentation. To view the documentation, insert the *ZENworks 6 Desktop Management Program* CD into the CD drive of a Windows workstation that meets the requirements listed in **“Installation Workstation Environment” on page 15**. The Desktop Management installation program should run automatically. If it does not, run `winsetup.exe` from the root of the CD.
- ◆ The Handheld Management installation program provides an option for viewing the installation documentation. To view the documentation, insert the *ZENworks 6 Handheld Management Program* CD into the CD drive of a Windows workstation that meets the requirements listed in **“Installation Workstation Environment” on page 15**. The Handheld Management installation program should run automatically. If it does not, run `setup.exe` from the root of the CD.
- ◆ The Server Management installation program provides an option for viewing the installation documentation. To view the documentation, insert the *ZENworks 6 Server Management Program* CD into the CD drive of a Windows workstation that meets the requirements listed in **“Installation Workstation Environment” on page 15**. The Server Management installation program should run automatically. If it does not, run `winsetup.exe` from the root of the CD.
- ◆ To view the Web Self-Service installation documentation, open the `WebSelfServiceInstallation.pdf` file at the root of the *ZENworks 6 Web Self-Service Program* CD.
- ◆ To view the Personality Migration installation documentation, go to the [ZENworks 6 documentation Web site \(http://www.novell.com/documentation/lg/zenworks6\)](http://www.novell.com/documentation/lg/zenworks6).

Installation documentation is also available at the [ZENworks 6 documentation Web site \(http://www.novell.com/documentation/lg/zenworks6\)](http://www.novell.com/documentation/lg/zenworks6).

4 Upgrade

This section applies only if your environment already has Novell® ZENworks® for Desktops, ZENworks for Handhelds, ZENworks for Servers, or ZENworks OnDemand Services™ installed. If it does not, see [Chapter 3, “Installation,” on page 17](#).

- ♦ [“ZENworks Products That Can Be Upgraded by ZENworks 6” on page 19](#)
- ♦ [“Upgrade Order” on page 19](#)
- ♦ [“Where to Find Upgrade Documentation” on page 20](#)

ZENworks Products That Can Be Upgraded by ZENworks 6

The following table lists the ZENworks 6 products and the previous ZENworks product versions that they can upgrade. Installed support packs do not affect version upgradability. For example, ZfD 3.2 and ZfD 3.2 SP1 can both be upgraded to ZENworks 6 Desktop Management.

ZENworks 6 products	Previous Versions
Desktop Management	ZfD 2 ZfD 3 ZfD 3.2 ZfD 4
Handheld Management	ZfH 5
Server Management	ZfS 2 ZfS 3
Web Self-Service	ZENworks OnDemand Services 2

NOTE: DeFrame™, which was included with ZENworks OnDemand Services 2, is now included in Desktop Management rather than Web Self-Service. The instructions for upgrading DeFrame are included in the *Upgrade* guide available on the [ZENworks for Desktops 4.0.1 documentation Web site \(http://www.novell.com/documentation/lg/zdpr\)](http://www.novell.com/documentation/lg/zdpr).

Upgrade Order

Upgrade order is dependent on your current ZENworks products, their versions, whether they are on the same servers or not (coexistence), and how much you are using them together (interoperability). You should follow the upgrade instructions provided for each product, paying attention to the following guidelines:

- ♦ You can upgrade ZfH 5 to ZENworks 6 Handheld Management at any point in the sequence. There are no coexistence or interoperability issues.

- ◆ If you are using ZENworks OnDemand Services 2 (which requires ZfD 3.2), you should upgrade OnDemand Services to Web Self-Service only after you upgrade ZfD 3.2 to ZENworks 6 Desktop Management. Web Self-Service requires ZENworks 6 Desktop Management.

In addition, Web Self-Service uses a feature-limited version of Novell exteNd Director™ 4.1 for its Web portal infrastructure. If you are using the full version of Novell Portal Services (NPS) 1.5 with OnDemand Services 2, there are upgrade issues you need to be aware of in order to maintain a full-featured portal. These issues are discussed in the Web Self-Service *Upgrade* guide available at the [ZENworks 6 documentation Web site \(http://www.novell.com/documentation/lg/zenworks6\)](http://www.novell.com/documentation/lg/zenworks6).

- ◆ Depending on your versions of ZfS and ZfD, there are coexistence and interoperability issues you need to consider with regards to the two product's Inventory and Remote Management components, and with the ZfS Desktop Application Distribution feature. These issues are discussed in the [Interoperability Between ZENworks for Servers and ZENworks for Desktops section \(http://www.novell.com/documentation/lg/zfs302/zfs_install/data/agvzms7.html\)](http://www.novell.com/documentation/lg/zfs302/zfs_install/data/agvzms7.html) of the *Installation* guide at the ZENworks for Servers 3.0.2 documentation Web site.

If your environment uses the most recently released ZENworks products, the following table lists suggested upgrade orders for these environments. The upgrade orders for these environments have been tested to ensure a successful upgrade to ZENworks 6.

Environment	Upgrade Order
ZfD 4 ZfH 5 ZfS 3 SP1 ZENworks OnDemand Services 2 SP1	1. Server Management 2. Desktop Management 3. Web Self-Service
ZfD 4 ZfH 5 ZfS 3 SP1 ZENworks OnDemand Services 2 SP1	1. Desktop Management 2. Server Management 3. Web Self-Service
ZfD 3.2 SP1 ZfH 5 ZfS 3 SP1 ZENworks OnDemand Services 2 SP1	1. Desktop Management 2. Server Management 3. Web Self-Service

Handheld Management does not have interoperability or coexistence issues with other ZENworks products. You can upgrade ZfH 5 to Handheld Management at any point in the sequence.

You can install Personality Migration at any point after Desktop Management.

Where to Find Upgrade Documentation

- ◆ **Desktop Management:** Instructions are provided in the *Upgrade* guide available on the [ZENworks for Desktops 4.0.1 documentation Web site \(http://www.novell.com/documentation/lg/zdpr\)](http://www.novell.com/documentation/lg/zdpr).
- ◆ **Handheld Management:** Instructions are provided in the *Installation* guide (admin.pdf) available on the root of the *Handheld Management* CD and at the [ZENworks for Handhelds 5.1 documentation Web site \(http://www.novell.com/documentation/lg/zfh51\)](http://www.novell.com/documentation/lg/zfh51).

- ♦ **Server Management:** Instructions are provided in the *Installation* guide (\document\zfsinst.pdf) available on the *Server Management* CD and at the *ZENworks for Servers 3.0.2 documentation Web site* (<http://www.novell.com/documentation/lg/zfs302>).
- ♦ **Web Self-Service:** Instructions are provided in the *Web Self-Service Upgrade* guide available at the *ZENworks 6 documentation Web site* (<http://www.novell.com/documentation/lg/zenworks6>).

5

Integration

The *Administration* guides for each individual product provide information about what you can do with each of the products. The *Administration* guides are available at the [Novell® ZENworks® 6 documentation Web site \(http://www.novell.com/documentation/lg/zenworks6\)](http://www.novell.com/documentation/lg/zenworks6).

The following sections provide examples of ways in which you can use desktop, handheld, and server management together:

- ◆ “Copying Application Packages to Servers” on page 23
- ◆ “Installing the Handheld Management Proxy Service to Workstations” on page 23
- ◆ “Remotely Managing Workstations and Servers” on page 24
- ◆ “Using the Same Database for Workstation Inventory and Server Inventory” on page 24

Copying Application Packages to Servers

Desktop Management enables you to distribute applications to users. Doing so requires you to define the application in Novell eDirectory™ as an Application object. In addition, if the distribution requires files to be copied to user workstations from a network location or run from a network location, you must create the application package on at least one server.

In many cases, to accommodate users distributed throughout your environment, you’ll want an application to have multiple Application objects in the eDirectory tree or multiple application packages on different servers. You can use Server Management to distribute Application objects to other locations in the same eDirectory tree or other trees and to copy application packages to other server locations.

For information about accomplishing this task, see [Desktop Application Distribution \(http://www.novell.com/documentation/lg/zfs302/zfs_admin/data/aej3thd.html\)](http://www.novell.com/documentation/lg/zfs302/zfs_admin/data/aej3thd.html) in the ZENworks 6 Server Management *Administration* guide.

Installing the Handheld Management Proxy Service to Workstations

The proxy service component of Handheld Management must be installed on the workstations of any users with managed handheld devices.

You can use Desktop Management to install the proxy service to workstations. For information about accomplishing this task, see [Installing the ZfH Proxy Service Using a ZENworks for Desktops Silent Install \(http://www.novell.com/documentation/lg/zfh51/administration_zfh/data/ajorqgb.html\)](http://www.novell.com/documentation/lg/zfh51/administration_zfh/data/ajorqgb.html) in the ZENworks 6 Handheld Management *Administration* guide.

Remotely Managing Workstations and Servers

Desktop Management enables you to manage workstations from a remote location. Server Management enables you to manage servers from a remote location. You can use the same instance of ConsoleOne® to remotely manage both workstations and servers.

For information about accomplishing this task, see the following:

- ◆ [Remote Management \(http://www.novell.com/documentation/lg/zdpr/zdpradmn/data/hut0i3h5.html\)](http://www.novell.com/documentation/lg/zdpr/zdpradmn/data/hut0i3h5.html) in the ZENworks 6 Desktop Management *Administration* guide.
- ◆ [Remote Management \(http://www.novell.com/documentation/lg/zfs302/zfs_admin/data/acqbxjq.html\)](http://www.novell.com/documentation/lg/zfs302/zfs_admin/data/acqbxjq.html) in the ZENworks 6 Server Management *Administration* guide.

Using the Same Database for Workstation Inventory and Server Inventory

Desktop Management provides hardware and software inventory of workstations. Server Management provides hardware and software inventory of workstations.

You can store both workstation and server inventories in the same databases or in separate databases. Both inventory processes use the same roll-up mechanisms, file format, and eDirectory policies and objects.

For information about accomplishing this task, see the following:

- ◆ [Workstation Inventory \(http://www.novell.com/documentation/lg/zdpr/zdpradmn/data/a7biwmw.html\)](http://www.novell.com/documentation/lg/zdpr/zdpradmn/data/a7biwmw.html) in the ZENworks 6 Desktop Management *Administration* guide.
- ◆ [Server Inventory \(http://www.novell.com/documentation/lg/zfs302/zfs_admin/data/acqbwii.html\)](http://www.novell.com/documentation/lg/zfs302/zfs_admin/data/acqbwii.html) in the ZENworks 6 Server Management *Administration* guide.