WordPerfect

OFFICE 11

WordPerfect® Office 11 Network Administrator Guide

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Chapter 1: Introduction

Welcome to the WordPerfect® Office 11 Network Administrator Guide. This guide was created to help you to install and maintain WordPerfect Office 11 applications in a networked environment. This guide is written for network administrators, application managers, and other IS professionals.

Please read the following chapters carefully before installing or distributing WordPerfect Office 11.

This guide covers the following topics:

- installing to a server
- installing to a workstation
- using command line switches
- push technologies
- terminal servers

System requirements

- Windows® 98 SE, Windows 2000 (Service Pack 3), Windows NT® 4.0 (Service Pack 6), Windows Me, Windows XP with SP 1
- Pentium® 166 MHz
- 128 MB RAM recommended (required for Windows XP)
- Mouse or tablet
- SVG display with 800 x 600 screen resolution
- CD drive
- 330 MB hard disk space for the WordPerfect Office Standard Edition and 370 MB for the Professional Edition

Supported Internet browsers

- Microsoft® Internet Explorer 5.5 or greater (Microsoft Internet Explorer 6 on Windows XP)

What's included in WordPerfect Office 11

The following applications and utilities are included in WordPerfect Office 11 (not all WordPerfect Office 11 editions include all the applications described in this section):

- WordPerfect
- Quattro Pro®
- Presentations™
- Paradox®
- Application Recovery Manager
- Clipbook
- CorelMEMO™
- Desktop Application Director™
- Equation Editor
- PerfectExpert™
- Pleading Expert
- WordPerfect Classic mode
- WordPerfect conversion utility
- Microsoft Internet Explorer 6
- Microsoft® Visual Basic® for Applications 6.3
- Adobe® Acrobat® Reader® 5

To access the Readme file

1 Insert **Disc 1** of the application into the CD drive.
2 On the Windows taskbar, click **Start ▶ Run**.

3 Type X:\Readme.htm, where X is the letter that corresponds to the CD drive.

✐   The Readme file can also be accessed from the Autorun screen.

Security — Rights needed to install

The setup is designed to allow only users with administrator rights to install to a server location or to install to a workstation.

Administrator rights are specific to the workstation. To run either the administrator setup or the workstation install of WordPerfect Office 11, you must be a member of the domain administrator group for the domain you are managing or be a local administrator .

Installation files

During the installation process, a series of files are referenced to accomplish specific functions. These files include:

WPO11.msi

The *WPO11.msi* file contains all the required components and registry keys. It also defines directories and shortcuts that need to be installed. System administrators electing to set up using the Microsoft MSI Installer can find the *WPO11.msi* in the WPO 11 folder on CD 1 or at the root of the network install.

IsScript.msi

This file is a database that InstallShield® uses to add its setup engines to the operating system. System administrators electing

to use the InstallShield setup application can find *IsScript.msi* within the WPO 11 folder on CD 1 or at the root of the network install.

WPO11.SMS

WPO11.SMS is an administrator file used with Microsoft Systems Management Server. System administrators electing to install using the Microsoft Systems Management Server will find the *WPO11.SMS* file in the WPO 11 folder on CD 1 or on the root of the network install. For more information, see "Systems Management Server" on page 19.

Instmsia.exe and Instmsiw.exe

To run the WordPerfect Office 11 setup, you require version 2 or later of the Microsoft Installer. If you are not running version 2 or later, one of the two files, Instmsia.exe or Instmsiw.exe, will execute during the setup to update the installer. The file that runs depends on which operating system you are using.

The *Instmsia.exe* file is designed for Windows 98 SE and Windows Me, and *Instmsiw.exe* is designed for Windows NT 4, Windows 2000, and Windows XP Professional.

✍ In most cases, it is not necessary to run *Instmsia.exe* or *Instmsiw.exe* in addition to the WordPerfect Office 11 setup. The install engine determines if an update is needed. However, if you prefer, you can run the file on systems prior to the WordPerfect Office 11 installation to reduce setup time.

You need to run *Instmsia.exe* or *Instmsiw.exe* if you are launching an installation with *msiexec.exe*.

Product updates

WordPerfect Office Update is an automatic feature that notifies users of updates to WordPerfect Office 11, downloads the updates, and installs them. WordPerfect Office Update operates via the Web, so it requires an Internet connection.

When you install WordPerfect Office 11, you can set how often WordPerfect Office Update checks for updates. If you prefer, you can disable WordPerfect Office Update altogether by choosing to never check for updates; in this case, you may also want to take the added step of removing the WordPerfect Office Update link from each workstation's **Start** menu.

About Corel Corporation

Founded in 1985, Corel Corporation (www.corel.com) is a leading technology company specializing in content creation tools, business process management and XML-enabled enterprise solutions. The company's goal is to give consumers and enterprise customers the ability to create, exchange and instantly interact with visual content that is always relevant, accurate and available. With its headquarters in Ottawa, Canada, Corel's common stock trades on the Nasdaq Stock Market under the symbol CORL and on the Toronto Stock Exchange under the symbol COR.

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Chapter 2: Installing to a server

About the WordPerfect Office 11 CDs

WordPerfect Office 11 Disc 1 contains all the installation and most of the application files. These files are compressed. However, simply copying the files from the CD to a network does not constitute a valid server installation.

After successfully completing the network server installation, you can access it to initiate the installation process to a workstation.

Supported server operating systems

WordPerfect Office 11 is supported on the following server operating systems:

- Novell   4
- Novell 5
- Novell 5.1
- Novell 6

- Windows NT 4 Server
- Windows 2000 Server
- Windows 2000 Advanced Server

General information and recommendations for network installation

- Ensure the network file systems are running NWell or NTFS partition. FAT and FAT32 are not supported.
- Choose a server folder that users have read-only access to, and confirm that users have network access.
- Choose a server location that has enough free space. Approximately 330 MB hard disk space for the WordPerfect Office Standard Edition and 370 MB for the Professional Edition is required for the network installation.
- Make sure the network operating system is operating with the latest available release.

- You must have administrator privileges to use the network setup.

- Limit the installation path to fewer than 90 characters.

- To change the server location of the WordPerfect Office 11 server image, you must access the network installation program to create a new server installation. Simply copying the files to the new location does not constitute a valid server installation.

Running the network setup application

You can run the network setup application using *msiexec.exe* or setup.exe. If you run *msiexec.exe*, you need to update the following files: *IsScript.msi*, *Instmsia.exe* (Windows 98 SE and Windows Me), and Instmsiw.exe (Windows NT 4, Windows 2000, and Windows XP Professional). If you run setup.exe, the files are automatically updated for you.

To run the network setup application using setup.exe

1 Insert the WordPerfect Office 11 CD into the CD drive.

   If the Autorun window starts, click **Exit**.

2 On the Windows taskbar, click **Start ▶ Run**.

3 Type X:\WPO 11\setup.exe /a.

4 In the **Administrator installation** dialog box, click **Next.**

5 In the **License Agreement** dialog box, click the **I accept** button.

   If you do not want to accept the terms in the license agreement, clicking **I decline** terminates the setup process.

6 In the **Customer information** dialog box, enter the desired user name, organization, and serial number, and click **Next**.

7 In the **Network options** dialog box, enable one of the following options:

   - **Allow only run from network installation**

   - **Allow only local installation**

   - **Local and run from network installation**

8 Click **Next**.

9 In the **Administrator options** dialog box, enable the check box next to the WordPerfect Office 11 features you want to install.

10 In the **Network location** dialog box, type a valid server path in the **Network location** box, or click **Change** to browse to a valid network location.

11 Click **Install** to begin copying the files to the server.

✍   In the **Network location** dialog box, you can enter an existing mapped drive, or you can type a UNC path.

To run the network setup application using msiexec.exe

1 If the Microsoft Windows Installer on the workstations is earlier than version 2, update the Microsoft Windows Installer to version 2.00.2600.2 by doing the following:

   - On Windows 98 SE and Windows Me systems, install **Instmsia.exe**, and then install **IsScript.msi**.

- On Windows NT 4, Windows 2000, and Windows XP Professional systems, install **Instmsiw.exe**, and then install **IsScript.msi**.

  For more information about these installation files, see "Installation Files" on page 2.

2 Insert the WordPerfect Office 11 CD into the CD drive.

   If the Autorun window starts, click **Exit**.

3 On the Windows taskbar, click **Start ▸ Run**.

4 Type msiexec.exe /a "X:\WPO11\WPO11.msi"

   The msiexec.exe also needs the path to the setup msi file.

5 In the **Administrator installation** dialog box, click **Next.**

6 In the **License Agreement** dialog box, click the **I accept** button.

   If you do not want to accept the terms in the license agreement, click **I decline** to exit the setup.

7 In the **Customer information** dialog box, enter your user name, organization, and serial number, and click **Next**.

8 In the **Network options** dialog box, enable one of the following options:
   - **Allow only run from network installation**
   - **Allow only local installation**
   - **Local and run from network installation**

9 Click **Next**.

10 In the **Administrator options** dialog box, enable the check box next to the WordPerfect Office 11 features you want to install.

11 In the **Network location** dialog box, type a valid server path in the **Network location** box, or click **Change** to browse to a valid network location.

12 Click **Install** to begin copying the files to the server.

✎ The *msiexec.exe* file is located in the operating system; it is not found on the WordPerfect Office CD.

   In the **Network location** dialog box, you can enter an existing mapped drive, or you can type a UNC path.

Removing a server installation of WordPerfect Office 11

There is no application to automatically remove WordPerfect Office 11 from the server. Server installations must be removed manually by the administrator.

Keep in mind the following:

- Once you have removed the server installation of WordPerfect Office 11, the only way to reinstall it is using the network setup application.
- When you remove a server installation, we recommend that you remove all network-based workstation installations first.
- Make sure the applications to be removed and any associated files are not currently in use.

Chapter 3: Installing to a workstation

Once you have installed WordPerfect Office 11 to a server, a workstation installation must be performed on each system where the application will run. Depending on the environment, you may want to perform the installations using different procedures. Users can access the setup application through the network and perform their own workstation installations.

Preparing to install WordPerfect Office 11 to a workstation

To install WordPerfect Office 11 to a workstation, the user should have read-only rights to access the installation files on the server. Each workstation must meet the minimum requirements listed on page 1.

It is a good practice to update the Microsoft Windows Installer and the InstallShield scripting engine on each workstation prior to installing WordPerfect Office 11. However, this step is not mandatory; if necessary, the setup application will automatically update the Microsoft Windows Installer, proceed with the application installation, and then prompt the user to restart the computer.

✎ You must have administrator privileges on the workstation to use the setup.

Run Instmsia.exe or Instmsiw.exe, and IsScript.exe on each workstation to update the installer to version 2.00.2600.2. On earlier operating systems, this may reduce administration during the WordPerfect Office 11 installation. For information on which installer update to use, see "Installation files" on page 3.

Before implementing the workstation installations, the administrator should plan how the workstations will receive the installation.

Users can run the setup application from their workstation and choose their own installation options, interacting with the setup application. Administrators can also use a command-line switch to disable the user interface for the setup application and force

users to use predetermined installation options. Both of these installation methods support both UNC paths and mapped drives.

In addition, administrators can effect a pull install through technologies such as IntelliMirror®. Similarly, administrators can effect a push install by using deployment technologies such as Systems Management Server (SMS), which require that the user log off the system and push to it the appropriate credentials for a user installation.

For more information on using command-line switches, see "Command line switches" on page 13.

Performing workstation installations

When installing WordPerfect Office 11 to a workstation, you can choose the features you want to install. After installing WordPerfect Office 11, you can add or remove features. In addition, you can install missing files and shortcuts, or you can replace corrupt files.

To perform a workstation installation

1 On the workstation's Windows taskbar, click **Start ▸ Run**.

2 Click **Browse** and choose the location and folder of the network server installation of WordPerfect Office 11.

3 Choose **Setup.exe** and click **Open**.

4 Click **OK**.

    Click **Release notes** to view information about any last-minute updates to WordPerfect Office 11. To continue without viewing the Release notes, click **Next**.

5 In the **Welcome to the installation wizard for WordPerfect Office 11** dialog box, click **Next**.

6 In the **License agreement** dialog box, click the **I accept** button.

    If you do not want to accept the terms in the license agreement, click the **I decline** button to exit the setup.

7 In the **Customer information** dialog box, enter your user name and organization, and click **Next**.

8 In the **Select features** dialog box, you can choose the applications and components to be installed, and choose from among the following installation options for each component:

    • **This feature will be installed on local hard drive**

    • **This feature, and all subfeatures, will be installed on local hard drive**

    • **This feature will be installed to run from network**

    • **This feature, and all subfeatures, will be installed to run from network**

    • **This feature will not be available**

✎ All of the above installation options are available if you chose **Local and run from network installation** in the **Network options** dialog box when running the setup on the network. If you didn't choose this option, the installation options would vary.

9 In the **Destination folder** dialog box, click **Next** to accept the default destinations for the application files or click **Change** to choose another drive or folder for the application files.

10 In the **Ready to install the program** dialog box, review the options you have selected and then click **Install** to begin copying the files to the workstation.

✍ In the **Destination folder** dialog box, the destination is limited to 90 characters.

✍ You can get more information about the installation options by clicking **Help** in the **Custom setup** dialog box.

General information about installation options

Selecting an installation option for a parent component limits the installation options available for the child components. For example, if you select **This feature will be installed on local hard drive** for a parent component, the child components will be limited to the options **This feature will be installed on local hard drive** and **This feature will not be available**.

Some components depend on other components to function correctly. During installation, the required components do not need to be installed; however, once the installation is complete, any components required will be added automatically.

Reducing the size of the installation

Some components must be installed locally, even when the remainder of the application components are installed to run from the network. These components include

• Visual Basic for Applications 6.3

• Microsoft Internet Explorer 6

• Digital signatures using Microsoft Internet Explorer 6

• fonts

• Borland® Database Engine (BDE)

If hard drive space is at a premium on the workstation, you can choose not to install Visual Basic for Applications 6.3, Microsoft Internet Explorer 6, and Digital signatures using Microsoft Internet Explorer 6. Fonts must be installed locally and cannot be run from the network.

Running from the network

A 'run from network' installation of WordPerfect Office 11 will reduce the amount of space required on the user's workstation. Only those files necessary to run the applications will be copied to the workstation. For a run from network installation to function correctly, it must follow a network installation on a server. In addition, users must be able to connect to the folder of the network installation, and they must have read access to the files in that folder. Administrators may prefer to have users map to the network folder and set the option to log on to the folder at startup, as this can reduce problems caused by users not being connected to the network folder when trying to access the applications.

✍ Some features (such as VBA and digital signatures, InstallShield system files, and MSI tables) are designed to install only locally — that is, you cannot run them from the network. You will need to factor these features into the total installation size prior to deployment.

To modify, repair, or remove WordPerfect Office 11

1 On the Windows taskbar, click **Start ▸ Settings ▸ Control Panel**.

2 Double-click **Add/Remove programs**.

3 Choose **WordPerfect Office 11** from the **Currently installed programs** list.

If you are using Microsoft Windows 2000 or XP, click **Change** or **Remove**. If you click the **Remove** button, you will remove the application; however, you will not be given the option of removing or keeping any user files.

4 In the installation wizard, enable one of the following options:

- **Modify** — to change which application features are installed by adding or removing features

- **Repair** — to install missing files, shortcuts, and registry entries; or to replace corrupt files, shortcuts, and registry entries

- **Remove** — to remove WordPerfect Office 11 from the workstation

5 Follow the instructions.

✎ When you click **Change** in the **Add/Remove programs** dialog box and select the **Remove** option in the installation wizard, you will be given the option of removing or keeping any user files.

✐ You can also browse to the **setup.exe** file and run it with the /x command line switch. For more information, see "Command line switches" on page 13.

Chapter 4 : Command line installations

You can automate the installation process by using command lines with the installation application. You can use command line switches to control the type of installation, the amount of interaction the user has with the installation application, the creation of log files, and more. You can also use property commands to populate fields in the installation application user interface, to choose installation locations, and to customize an installation.

Preparing workstations for command line installations

Before performing a command line installation on a workstation, some preparation is necessary. Each workstation must meet the minimum requirements listed on page 1. Each workstation must also have the most recent operating system service packs, and have Microsoft Windows Installer version 2.00.2600.2. If the Microsoft Windows Installer needs to be updated, you can do so by running one of the following files:

- On Windows 98 SE and Windows Me systems, install **Instmsia.exe**.
- On Windows NT 4, Windows 2000, and Windows XP Professional systems, install **Instmsiw.exe**.

  For more information about these files, see "Installation Files" on page 2.

In addition, the scripting engine **IsScript.msi** must be installed on each workstation. It can be installed using any **msi** installation method. The scripting engine file can be found in the WPO 11 folder on the WordPerfect Office 11 CD, or in the WPO 11 folder of the network installation.

Using command line switches

Some of the command line switches work with both the **setup.exe** application and the **msiexec.exe** application, while others work only with the **msiexec.exe** application.

Many command line switches have additional parameters. You can use the command line switch alone, with a single

parameter, or with multiple parameters. To use a parameter, simply type the parameter immediately after the switch. For example, the /f switch has the parameters p, e, c, a, m, and s. You can use the /f switch alone

msiexec.exe /f "*path*"\WPO11.msi

or with a single parameter

msiexec.exe /fp "*path*"\WPO11.msi

or with multiple parameters

msiexec.exe /fpecms "*path*"\WPO11.msi

The following list details the available command line switches, switch parameters, and examples of how to use them.

/a

Installs WordPerfect Office 11 to a server. This switch can be used with both **setup.exe** and **msiexec.exe**, as follows

setup.exe /a

or

msiexec.exe /a "*path*"\WPO11.msi

/l

Installs or configures WordPerfect Office 11. This switch can only be used with **msiexec.exe**, as follows

msiexec.exe /I "*path*"\WPO11.msi

/f [p|e|c|a|m|s]

Repairs an existing installation. This option ignores any property values entered on the command line. The parameters available for this switch are

- p — installs any missing files
- e — installs any missing files and replaces files where an older or equal version of that file is currently installed
- c — installs missing files and replaces files whose stored checksum value does not match the calculated checksum value
- a — replaces all files
- m — rewrites all required computer-specific registry entries
- s — replaces all existing shortcuts

The default parameters for this switch are "pecms". This switch can only be used with **msiexec.exe**, as follows

msiexec.exe /f "*path*"\WPO11.msi

/x

Removes an installation of WordPerfect Office 11. This switch is not recommended with the use of the log switch (/l). This switch will not work as expected if the application is not installed. This switch can be used with both **setup.exe** and **msiexec.exe**, as follows

setup.exe /x

or

msiexec.exe /x "*path*"\WPO11.msi

/q [n|b|r]

Sets the extent to which the user sees the installation user interface. For example, an administrator can use these commands to automate the uninstallation process. The parameters available for this switch are

- n — the user does not see the installation user interface
- b — the user sees only a basic installation user interface
- r — the user sees only a reduced installation user interface

This switch can be used with both **setup.exe** and **msiexec.exe**, as follows

setup.exe /x /v/qn

or

msiexec.exe /I "*path*"\WPO11.msi /qr

To use the Windows Installer directly, use this example:

msiexec.exe/I "*path*"\WPO11.msi /q[r,n]

✍ The /q switch cannot be used alone; it must be used in conjunction with one of its parameters.

The r parameter works with **setup.exe**.

/l [s|w|e|o|+|*|*v]

Logs general information about the installation to a log file whose path and filename you specify. The parameters available for this switch are

- s — logs only the status messages
- w — logs nonfatal warnings

- e — logs only error messages
- o — logs error messages regarding insufficient hard drive space when installing to a server
- v — verbose output; logs very detailed information
- + — appends log information to an existing log file
- * — logs all command lines to a single log file

This switch can only be used with **msiexec.exe**, as follows

msiexec.exe /I "*path*"\WPO11.msi /l "X:\"*filename*""

Setting property values

During command line installations using **msiexec.exe**, you can set the value of various installation properties, such as the user name, company name, destination directory, and more. You can also choose the type of installation and the components to be installed, or choose to remove, repair, or reinstall the applications.

✍ The **setup.exe** installation application does not support the use of property values.

Public properties

Public properties contain the information found in the **Customer information** and **Choose destination location** dialog boxes. They are used to input the user information, the serial number, and the destination locations for the applications and for the shared components during a command line installation. Public properties are case sensitive; they must be typed all in capital letters, and they cannot contain spaces.

The public properties are

- USERNAME — the user name field in the **Customer information** dialog box
- COMPANY NAME — the organization field in the **Customer information** dialog box
- SERIALNUMBER — the serial number field in the **Customer information** dialog box
- INSTALLDIR — the destination location field for application files in the **Choose destination location** dialog box

To use a public property with **msiexec.exe**, type the **msiexec.exe** command line you wish to use, followed by a space, the public property name, an "=" sign, and the public property value, as follows

msiexec.exe /I "*path*"\WPO11.msi
SERIALNUMBER=ABCDE-1234567-FGH

Custom command line properties

In addition to setting public properties, you can also control the installation type, choose the components to be installed and remove, repair, or reinstall applications. To use a custom property with **msiexec.exe**, type the **msiexec.exe** command line you wish to use, followed by a space, the property name, an "=" sign, and the public property values (separated by commas if there is more than one value), as follows

msiexec.exe /I "*path*"\WPO11.msi
ADDLOCAL=Presentations11,PRHelpFiles

To use more than one custom property, separate the properties with a space. The operations you specify in the command line happen in the order they are specified in. In the following example

msiexec.exe /I "*path*"\WPO11.msi ADDLOCAL=ALL
ADDSOURCE=Presentations11,PRHelpFiles
REMOVE=ThumbNailDisplay

the installation application will first set all features to be installed locally on the workstation, next it will change the Presentations program files and Help files to be run from the network, and finally it will set the thumbnail display component to the **This feature will not be available** installation option.

Many of the custom properties require you to specify the WordPerfect Office 11 components to be affected. For a complete list of WordPerfect Office 11 components, see "Component tree for command line installations" on page 25.

Custom command lines — installing

The custom properties available while performing an installation are

- ADDLOCAL — installs specified components using the **This feature will be installed on local hard drive** installation option, or you can specify ALL to install all components
- ADDSOURCE — installs specified components using the **This feature will be installed to run from network** installation option, or you can specify ALL to install all components

- REMOVE — sets specified components to the **This feature will not be available** installation option

✍ When using the ADDLOCAL and ADDSOURCE properties, any components that are not specified will automatically be set to the **This feature will not be available** installation option.

The REMOVE property is designed to be used in conjunction with ADDLOCAL=ALL and ADDSOURCE=ALL to specify individual components that are not to be installed.

FastOEM property

The FASTOEM property reduces the time it takes OEMs to install applications.

Syntax

FASTOEM=1

From Source:

Example: msiexec /I "MSI Source" /qn /lv c:\fastoem.txt
ALLUSERS=1
SERIALNUMBER=WP11WRD-0000000-ZZZ
FASTOEM=1 DISABLEROLLBACK=1
MEDIAPACKAGEPATH="Path to destination"

From CD:

msiexec /I "K:\WPO11\WPO11.msi" /qn /lv c:\fastoemxp.txt
ALLUSERS=1 FASTOEM=1

SERIALNUMBER=WP11WRD-0000000-ZZZ
DISABLEROLLBACK=1 ROOTDRIVE=C:\

✍ If you are installing from a source which is not activated, you have to include the serial number.

To prepare the system for the FASTOEM command line property for Windows Installer

1 Make sure that you have enough space on the workstation you are going to install to. Please refer to the application specification for the exact size of the installation size required.

2 Ensure that the operating system has the latest updates for Windows Installer and that the IScript found on the CD is installed before launching this command line.

3 When using a CD install, make sure you have a valid license key available to add to the command lines while installing from a CD.

Custom command lines — reinstalling

The custom property for reinstalling applications is

- REINSTALL — reinstalls specified components and registry entries if they are missing or corrupt, or you can specify ALL to reinstall all components and registry entries:

  msiexec.exe /I "*path*"\WPO11.msi REINSTALL=ALL

- REINSTALLMODE — recaches and reinstalls WordPerfect Office 11 on the workstation computers. Use this command line to deploy service patches to Run from Network installations. For more information about

deploying service patches, see "Appendix C: Service patch updates" on page 35.

Custom command lines — setting defaults

The custom property for setting defaults is

• ADDDEFAULT — sets the default installation option **(This feature will be installed according to the options selected during the admin installation)** for specified components, or you can specify **ALL** to set the default installation option for all components

Chapter 5: Push technologies

Microsoft Systems Management Server

WordPerfect Office 11 offers tools that will help with deployment using Microsoft Systems Management Server 2.0 SP4. They are:

- WPO11.msi file
- Package Definition File technology (SMS) file

For more information, see "Command line installations" on page 13.

Creating packages and advertisements

Packages and advertisements are the files and instructions that Systems Management Server (SMS) uses to distribute software to clients. The WPO11.msi file contains all the information required to distribute WordPerfect Office 11 to a workstation.

To create a package using WPO11.msi

1 In Systems Management Server, click **Action ▶ New ▶ Package.**

2 Click **Browse** and choose **WPO11.msi** from the root folder of the network installation.

3 Enable the **Always obtain files from the source directory** option.

4 Click **Next**.

5 Enable the **Select network path (UNC name)** option and click **Browse** to choose the root folder of the WordPerfect Office 11 network installation.

6 Click **Next**.

7 Review your choices and click **Finish**.

8 Open the tree and make sure you have a distribution point selected.

To create an advertisement for the WPO11.msi file

1 In Systems Management Server, select **Advertisements**.

2 Click **Action ▶ New ▶ Advertisement**.

3 On the **General** page, add the following information:

• **Name**

• **Comment**

• **Package name**

• **Program Name**

• **Collection**

4 Update the **Schedule** and **Security** pages if necessary.

Package Definition Files

Package definition (SMS) files are used by Microsoft Systems Management Server to distribute applications across a network. To distribute WordPerfect Office 11, you can use WPO11.sms, which can be found on the CD in the **Setup\Administrator** folder.

You can also create your own custom SMS file by following Microsoft's recommendations at www.microsoft.com/technet/treeview/default.asp?url=/TechNet/prodtechnol/sms/reskit/sms2res/part4/smc07.asp. However, these instructions have not been tested with WordPerfect Office 11 and should be used at your discretion. For more information about installing packages from definition files, please refer to your Microsoft Systems Management Server resource kit.

✍ Modification of the setup using the SMS 2.0 Installer is not recommended or supported.

To create a package definition file

1 In Systems Management Server, click **Action ▶ New ▶ Package by definition**.

2 Click **Browse** and choose **WPO11.sms** from the **Setup\Administrator** folder of the network installation.

3 Enable the **Always obtain files from the source directory** option.

4 Click **Next**.

5 Enable the **Select network path (UNC name)** option and click **Browse** to choose the root folder of the WordPerfect Office 11 network installation.

6 Click **Next**.

7 Review your choices and click **Finish**.

8 Open the tree and make sure you have a distribution point selected.

To create an advertisement

1 In Systems Management Server, select **Advertisements**.

2 Click **Action ▶ New ▶ Advertisement**.

3 On the **General** page, add the following information:

• **Name**

• **Comment**

• **Package name**

- **Program Name**
- **Collection**

4 Update the **Schedule** and **Security** pages if necessary.

IntelliMirror - Windows 2000 Server and Advanced Server

WordPerfect Office 11 has several methods of using the IntelliMirror technology that is part of the Microsoft Windows 2000 Server operating system. You can run the installation using the **WPO11.msi** file. The WordPerfect Office 11 installation has some essential requirements for deploying WordPerfect Office 11 across a network that can be met by following a few simple steps.

✍ When installing using the IntelliMirror technology, only network installations are supported.

Notes on deploying using WPO11.msi

- You will need to do some preparation before using **WPO11.msi** and IntelliMirror for deploying WordPerfect Office 11 to your users. You will need to ensure that all users have the most recent versions of the Microsoft Windows Installer (**msiexec.exe**) and the InstallShield scripting engine (**IsScript.msi**).

Configuration Policy Type	Assigned	Published
System Configuration	✓	

- When you *assign* applications to computers, the application will be installed the next time that computer is started. Site-licensed software is an example of software that might be assigned to a computer.

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Chapter 6: Windows 2000 Terminal server

These notes apply to Windows NT 4 Terminal Server SP6/Windows 2000 Server with Terminal Servers.

Important notes

- You must install WordPerfect Office 11 to a server using the CD.
- If you want to install digital signatures, you must update Microsoft Internet Explorer to version 5.5 or later.
- You must update the Microsoft Windows Installer by running Instmsiw.exe (a Unicode-based update for all Windows NT-based systems, including Windows NT 4, Windows 2000, and Windows XP).
- The installation functionality of any third-party software on the WordPerfect Office 11 CD is not supported.
- Terminal server must be in Install mode to install WordPerfect Office 11.

- Uninstalling in Windows NT 4 Terminal Server must be done through the Console.

–

Appendix A

Component Tree for Command Line Installations

Not all WordPerfect Office 11 editions include all the applications described in this section.

Application	Component Name
WordPerfect Office 11	WordPerfectSuite
	ChartCommon
	NetworkFeature
	PFITCommon
	RequiredFilters
	SuiteCommon
	UICommon
	UpdateService
	Utilities
WordPerfect 11	WordPerfect11
	WPHelpFiles

Application	Component Name
	SampleMacros
	WPPerfectExpertTemplates
	AddressBook
	Borders
	XMLAuthoringTools
	WordPerfectLegalTools
	WordPerfectClassicMode
	EntrustSecurityIntegration
Quattro Pro 11	QuattroPro11
	QPHelpFiles
	QPMacroHelpFiles
	DatabaseImportsFilters
	QPPerfectExpertTemplates
	AddInFunctions

Application	Component Name	Application	Component Name
	Samples		ShowontheGo
	Mapping		Graphicsland
	InternetFiles	Masters	Masters
	OLAP		_35mm
Charting templates	ChartingTemplates		Color
	BigDataSet		Design
	Corporate		Printout
	Gradients		Theme
	LetterSizeColor	PerfectExpert templates	PRPerfectExpertTemplates
	Rendered		AnnualReportSlideShow
	Surveys		BudgetReportSlideShow
	Trendlines		BusinessPlanSlideShow
	WPG1ChartingData		MarketResearchSlideShow
	WPG1ChartingStyle		MarketingPlanSlideShow
	WPG2ChartingData		ProductLaunchSlideShow
	WPG2ChartingStyle		RecommendingaStrategySlideShow
Presentations	Presentations11		SalesSlideShow
	PRHelpFiles		WelcomeSlideShow
	PRMacroHelpFiles		TeachingandTrainingSlideShow
	SampleSlideShow	Paradox	Paradox
	SoundFiles		TemplatesandSamples
	MovieClips		ParadoxClassicTemplate
	Macros		ObjectPALTutorialFiles
	PRMacroHelpFiles		OceanLifeSamples
	CorelMEMO		CoinCollectionTemplate

Application	Component Name		Application	Component Name
	OfficeEquipmentTemplate			VolksWriter
	HerculesWebSample			Word1.x
Utilities	BorlandDatabaseEngine			Word2.x
	DADApplicationLauncher			Word6FarEast
	Dictionary			Word95Import
	EquationEditor			Word9720002002
	PerfectScript			WordDOS
	QuickFinder			WordPerfect4.X
	TextArt			WordPerfect5.X
	Scrapbook			WordPerfect5.XText
	WordPerfectConversionUtility			WordPerfect6.X
	CorelClipbook			WordPerfect6.XText
	AccessibilityHelp			WordPerfectMac2.xImportOnly
Filters	Filters			WordPerfectMac3.xImportOnly
	Others			WordStar2000
	WordProcessors			WorksDocumentpaintImportOnly
Filters (word processors)	WordProcessors			WriteImportOnly
	AmiPro			XyWrite
	BorlandSprintImportOnly		Filters (text)	TextConversions
	DisplayWrite			ASCIIExport
	Edgar			UnicodeExport
	Multimate		Filters (graphics)	GraphicsConversions
	OfficeWriter		Filters (bitmaps)	BitmapGraphicConversions
	ProfessionalWrite			BMP
	RTF			CAL

Application	Component Name	Application	Component Name
	CPT		PIC
	GIF		SVGXML
	ICOCOR		WMF
	IMG		WPG
	JPEG	Filters (spreadsheets)	Spreadsheets
	MAC		Lotus123
	PCD		MicrosoftExcel
	PCT		NavyDIF
	PCX		QuattroPro
	PNG		QuattroPro9Importonly
	PP4		QuattroProDosImportonly
	PSD		SpreadsheetDIFExport
	SCT	Filters (slide shows)	SlideShowConversions
	TGA		HarvardGraphicsforWindowsImport
	TIFF		LotusFreelanceImport
	WI		MicrosoftPowerPointExport
Filters (vector graphics)	VectorGraphicConversions		MicrosoftPowerPointImport
	CDRCCX	Clipart	Clipart
	CDT		Animals
	CGM		Arrows
	DRW		BusinessImages
	DXF		Communication
	EMF		Computer
	EPS		Landmark
	HPGLPLT		Landscape

Application	Component Name	Application	Component Name
	Pictures		pHealth
	Photos		pHobbies
	Textures		pLegal
Business images	BlackandWhite		pMiscellaneous
	BusinessText		pNature
	People		pOffice
	Symbols	Textures	Textures
Backgrounds	Backgrounds		tDesign
	GraphicColor		tFabrics
	GraphicDesign		tFood
	GraphicTheme		tNature
Graphics	Graphics		tObjects
	Photos		tOil
	Textures		tOrganic
Photos	pAbstract		tPaper
	poBusiness		tStone
	poHealth		tWood
	poNature	Fonts	Fonts
Pictures	Pictures		AllegroBT
	pAnimalKingdom		AvantGardeBookBT
	pBusiness		AvantGardeBookObliqueBT
	pComodity		AvantGardeDemiBT
	pFinance		AvantGardeDemiObliqueBT
	pFood		BankGothicMediumBT
	pGovernment		BenguiatBoldBT

Application	Component Name	Application	Component Name
	BernhardFashionBT		KabelUltraBT
	BernhardModernBoldBT		LithographBold
	BernhardModernBoldItalicBT		LithographLight
	BremenBoldBT		MTExtra
	CharlesworthBold		OzHandicraftBT
	CommonBullets		PosterBodoniBT
	CopperplateGothicBoldBT		SerifaBoldBT
	Dauphin		SerifaBT
	English111VivaceBT		SerifaItalicBT
	FuturaBlackBT		SerifaThinBT
	FuturaBoldBT		SouvenirDemiItalicBT
	FuturaBoldItalicBT		SouvenirLightBT
	FuturaExtraBlackBT		SouvenirLightItalicBT
	FuturaLightBT		Staccato222BT
	FuturaLightItalicBT		Swiss911ExtraCompressedBT
	GoudyHandtooledBT		TypoUprightBT
	GoudyOldStyleBoldBT		WPArabicScriptSihafa
	GoudyOldStyleBoldItalicBT		WPArabicSihafa
	GoudyOldStyleBT		WPBoxDrawing
	GoudyOldStyleItalicBT		WPCyrilicA
	Humanist521BoldBT		WPCyrilicB
	Humanist521BoldItalicBT		WPGreekCentury
	Humanist521BT		WPGreekCourier
	Humanist521ItalicBT		WPGreekHelve
	KabelBookBT		WPHebrewDavid

Application	Component Name	Application	Component Name
	WPIconicSymbolsA		Dutch
	WPIconicSymbolsB		English
	WPJapanese		Finnish
	WPMathA		French
	WPMathB		Galacian
	WPMathExtendedA		German
	WPMathExtendedB		Greek
	WPMultinationalACourier		Icelandic
	WPMultinationalAHelve		Italian
	WPMultinationalARoman		Norwegian
	WPMultinationalBCourier		Polish
	WPMultinationalBHelve		Portuguese
	WPMultinationalBRoman		Russian
	WPPhonetic		Slovak
	WPTypographicSymbols		Sotho
	ZapfElliptical711BoldBT		Spanish
	ZapfElliptical711BoldItalicBT		Swedish
	ZapfElliptical711BT		Tswana
	ZapfElliptical711ItalicBT		Turkish
	ZurichExtendedBT		Xhosa
Writing tools 11	WritingTools11		Zulu
	Afrikaans	Computer	Accesories
	Catalan		Monitors
	Czech		
	Danish		

When editing with ORCA, under **Feature** at the left side of the screen, the first listed table will contain the feature name.

Appendix B

Glossary

administration server

The server to which you install WordPerfect Office 11 applications using the network installation application and from which you manage the applications

key

The place where application configuration information is stored in the Windows registry. Keys and subkeys are roughly analogous to records in a database.

local installation

A workstation installation configured to run WordPerfect Office 11 applications from the local hard drive. Complete and Custom installations are local installations.

msiexec.exe

The main installation application. This file resides on the workstation and is used to configure an MSI package when used with a command line.

network installation

An option that creates a shared installation of WordPerfect Office 11. Network setup must be run before installing WordPerfect Office 11 to a workstation.

packaged file (SMS)

A file used by Microsoft Systems Management Server to distribute applications

pull installation

An option that allows users to execute an installation and interact fully with the installation application's user interface, making their own installation choices

push installation

An option that forces an installation to a user or workstation without requiring any user interaction

registry

A centralized database used by Windows applications to store information, such as initial settings and directories where programs are located.

run from network installation

An option that configures a workstation to run WordPerfect Office 11 applications from the shared installation on the network server. Some files are copied to the local hard drive.

setup (setup.exe)

A file that prepares for installation on a workstation. Setup does not prepare for a shared installation on a network server.

silent installation

An option that suppresses all of the installation's user interface so that the user sees only the InstallShield icon on the Windows taskbar. Silent switches are often used with third-party distribution products.

SMS (Microsoft Systems Management Server) Version 2.0 SP4

A server technology that can distribute software to users using a package (SMS). Used in conjunction with silent install, SMS can push software distribution.

system policy (group policy)

A file that defines common desktop and network configurations used on a Windows workstation. It resides in a central network location. Each Windows workstation automatically uses system

policies to update or modify local registry settings when users log on to the network.

value

In the Windows registry, settings are stored in keys that contain values.

ZAP file

A file used in assisting Windows 2000 Server IntelliMirror functionality.

Appendix C

Service patch updates

It is highly recommended that you install service patches for WordPerfect Office 11. Service patches include the latest updates and improvements to WordPerfect Office 11.

Applying service patches to server installations

You must apply the service patch to the server installation before deploying it to workstation installations. You must also have administrator privileges on the server machine to complete the following procedures.

You can apply the service patches from a CD or download them from the Corel Web site at **http://www.corel.com**.

To apply a service patch to a server installation

1 Insert the WordPerfect Office 11 Service Patch CD into the CD drive or download it from the Corel Web site.

2 Find the **wp11sp1_en.msp** file and copy it into a folder.

3 On the Windows taskbar, click **Start ▶ Run**.

4 Type the following command line in the **Open** box:

msiexec /a *Admin Path**MSI File* /p *Update Path*\\
wp11sp1_en.msp **SHORTFILENAMES**=TRUE

Command-line section	Replace with
Admin Path	The path to the server installation location of WordPerfect Office 11; for example, C:\WordPerfect Office 11.
MSI File	The MSI database package for WordPerfect Office 11; for example, WPO11.msi.
Update Path	The folder where you copied the .msp file.

✍ You can add **/qb+** to the command line to suppress the **Welcome to the installation wizard for WordPerfect Office 11** dialog box.

For more information about the command-line, see "Custom command-lines – reinstalling" on page 17.

Deploying service patches to workstations

After you update the server installation, you are ready to deploy the service patch to individual workstations. To do this, you need to recache and reinstall WordPerfect Office on the workstations that use the server image. If you install to workstations from the new server image, the updated version of WordPerfect Office 11 will be installed automatically.

To deploy a service patch to a Run from Network installation

1 On the Windows taskbar, click **Start ▶ Run**.

2 Type the following command line in the **Open** box:

msiexec /i *Admin Path\MSI File* **REINSTALL=**ALL **REINSTALLMODE=**DMVUS **REBOOT=**REALLYSUPPRESS

Command-line section	Replace with
Admin Path	The path to the server installation location of WordPerfect Office 11; for example, C:\WordPerfect Office 11.

Command-line section	Replace with
MSI File	The MSI database package for WordPerfect Office 11; for example WPO11.msi.
U (Optional in **REINSTALLMODE**=DMVUS)	Registry keys to be updated in HKEY/User, HKEY/Current user.

✍ For more information about the command-line, see "Custom command-lines – reinstalling" on page 17.

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