READ ME FIRST Informix Internet Foundation. 2000 for Windows

About This Document

This document includes the following sections:

- Overview
- System Requirements and Product Dependencies
- Installing Informix Internet Foundation.2000
- Uninstalling Products
- **■** Solving Installation Problems

Overview

Informix Internet Foundation.2000 allows you to invoke installation applications for the following products:

- Informix Dynamic Server.2000 with J/Foundation, Version 9.2
- Informix Connect, Version 2.40
- DataBlade Developers Kit, Version 4.0
- BladeManager, Version 4.0
- Informix Office Connect, Version 1.0
- Excalibur Text DataBlade Module, Version 1.30
- Informix Web DataBlade Module, Version 4.0
- ONWeb, Version 1.0.

Products included in this distribution apply to the following Microsoft Windows platforms:

- Windows NT 4.0, Service Pack 5 and higher
- Windows 98
- Windows 95

System Requirements and Product Dependencies

Temporary Disk Space

Installing products included in the Informix Internet Foundation.2000 distribution often requires a substantial amount of temporary disk space to successfully complete the installation. Ensure that the directories identified by your **TEMP** or **TMP** environment variables contain substantial disk space before you proceed with the installation.

Informix Product Interdependencies

Some products have dependencies on other Informix products. If a product requires the installation of another Informix product, it is noted in the "Installation Dependencies" column of the table in section "Installation Requirements." In some cases, an installation application will invoke the installation application of (and consequently install) the Informix products on which it is dependent.

Windows NT Service Pack Certification

Products included in the Informix Internet Foundation.2000 distribution are certified for use on Windows NT using Service Pack 5 and higher. For this reason, Informix recommends that you install Service Pack 5 or higher before you proceed with the installation of Informix Internet Foundation.2000 software on Windows NT 4.0 systems.

You can install Informix Internet Foundation.2000 software for use on Windows NT 4.0 systems with earlier versions of service packs, although Informix does not recommend this practice.

Installation Requirements

The following table describes system requirements and individual product dependencies for each product included in the Informix Internet Foundation.2000 distribution.

Important: For a definitive list of dependencies and information not documented in the manuals for the product, refer to the release notes that accompany each of the Informix products included in this distribution.

| Product | System Requirements | Installation Dependencies |
|------------------------------------|--|---|
| Informix Dynamic Server.2000 | ■ Windows NT 4.0 | None |
| | 128 MB RAM, 128 MB virtual memory (recommended) 32 MB RAM, 64 MB virtual memory (minimum) | |
| | ■ 140 MB disk space | |
| | ■ Installation on an NTFS volume | |
| | ■ TCP/IP | |
| | ■ WinSock 1.1 or higher | |
| Informix Connect | ■ Windows 95, Windows 98, or Windows NT 4.0 | None |
| | ■ 12 MB RAM (Windows 95 and 98); 16 MB RAM (Windows NT 4.0) | |
| | ■ 20 MB disk space | |
| | ■ TCP/IP | |
| | ■ WinSock 1.1 or higher | |
| DataBlade | ■ Windows NT 4.0 | The DataBlade Developers Kit installation application silently installs the following products: |
| Developers Kit | ■ 25 MB disk space | |
| | | ■ Informix Connect |
| | | ■ BladeManager |
| | | ■ InfoShelf |
| | | To edit and compile source code generated by the DataBlade Developers Kit, you must install Microsoft Visual C++ Version 6.0. |
| | | To create interactive installation packages for DataBlade modules, you must install either of the following versions of InstallShield: |
| | | ■ InstallShield, Version 3.1 |
| | | ■ InstallShield Professional, Version 5.1 |

| Product | System Requirements | Installation Dependencies |
|---------------------------------------|---|--|
| BladeManager | Windows 95, Windows 98, or Windows NT 4.0 4 MB disk space (BladeManager); 45 MB disk space (InfoShelf) | Informix Connect (silently installed by the BladeManager installation application) |
| | | Any of the following Informix database servers: |
| | | Informix Dynamic Server with Universal Data Option, Version 9.14 |
| | | ■ Informix Dynamic Server.2000, Version 9.20 or higher |
| Informix Office Connect | ■ Windows 95, Windows 98, or Windows NT 4.0 | ■ Informix Client SDK, Version 2.2 or higher |
| | ■ 35 MB disk space | Microsoft Active Data Objects (ADO) (silently installed by the Informix Office Connect installation application) |
| Excalibur Text DataBlade Module | ■ Windows NT 4.0 ■ 13 MB disk space | Any of the following Informix database servers: |
| | | ■ Informix Dynamic Server with Universal Data Option, Version 9.14.TC6 or higher |
| | | ■ Informix Dynamic Server.2000, Version 9.20.TC1 or higher |
| Informix Web DataBlade Module | ■ Windows NT 4.0 ■ 7 MB disk space | Any of the following Informix database servers: |
| | | ■ Informix Dynamic Server with Universal Data Option, Version 9.14.TC6 or higher |
| | | ■ Informix Dynamic Server.2000, Version 9.20.TC1 or higher |
| | | For information associated with Web server and Web browser compatibility, refer to the release notes accompanying the Informix Web DataBlade Module. |

(2 of 3)

| Product | System Requirements | Installation Dependencies |
|---------|---------------------|--|
| ONWeb | ■ Windows NT 4.0 | ■ ActivePerl, Build 517 or higher |
| | ■ 55 MB disk space | You can download ActivePerl from the ActiveState Tool Corp. Web site: |
| | | http://www.activestate.com |
| | | Either of the following HTTP servers: |
| | | ■ Apache HTTP Server, Version 1.3.6 |
| | | Microsoft Internet Information Server, Version 4.0 |

(3 of 3)

Installing Informix Internet Foundation.2000

To install Informix Internet Foundation.2000, insert the product CD-ROM and double-click **setup.exe** in the top-level CD-ROM directory. An installation wizard guides you through the installation.

Enter the Informix software serial number and serial number key included with your software distribution.

The installation directory defaults to one of the following values (in order):

- The value of your INFORMIXDIR environment variable, if set
- **■** C:\Program Files\informix

Uninstalling Products

To uninstall products included in the Informix Internet Foundation.2000 distribution, use the following procedure:

- 1. Choose Start→Setting→Control Panel→Add/Remove Programs.
- 2. Select the component you want to uninstall.
- 3. Click Add/Remove.

The unInstallShield program guides you through the procedure to uninstall the database server.

Important: If you uninstall a product, you might affect the functionality of other products in the Informix Internet Foundation. 2000 distribution. Check the product dependencies listed in the preceding table before you uninstall a product.

Solving Installation Problems

■ *Problem*. The Informix Dynamic Server.2000 installation application does not work correctly on some Windows NT 4.0 SP3 systems.

Solution. The Informix Dynamic Server.2000 installation application is built using libraries distributed with Microsoft Visual Studio 6.0, and anticipates a specific version of **comctl32.dll**—the Windows common control library—to be available at runtime. This version of **comctl32.dll** is commonly installed in the Windows system directory with the installation of Microsoft Internet Explorer 4.01. Users with earlier versions of Internet Explorer are likely to encounter this problem with the Informix Dynamic Server.2000 installation application.

You can resolve this problem using one of the following methods:

- □ Install the latest version of Microsoft Internet Explorer.
 - You can download Internet Explorer from the following Web site:
 - http://www.microsoft.com/windows/ie/download/windows.htm
- □ Update the version of **comctl32.dll** installed on your system.
 - Microsoft distributes a utility, **401comupd.exe**, specifically to update the version of **comctl32.dll**; you can download this utility from the following Web site:
 - http://www.microsoft.com/msdownload/ieplatform/ie/comctrlx86.asp

For further information, refer to the Microsoft Knowledge Base article located at:

http://support.microsoft.com/support/kb/articles/q186/1/76.asp

- *Problem*. When upgrading to Informix Dynamic Server.2000, Version 9.2, the installation application might pause when attempting to copy **liblocal.dll**.
 - Solution. Stop all ISM services and click Retry.

- **Problem**. When you reinstall Informix Dynamic Server.2000, Version 9.2, on top of an existing 9.2 installation, if you select to copy database server binaries but preserve the existing database server configuration, the installation application will automatically stop the database server and ISM services before it copies the database server binaries. However, after the installation application successfully copies the database server binaries, it only restarts the database server; the installation application does not restart ISM services.
 - **Solution**. After the installation application successfully reinstalls Informix Dynamic Server.2000, Version 9.2, you must manually restart ISM services.
- **Problem**. When creating a new server instance, the service is not created and a "Failed to create the service that starts the server" error is generated.
 - **Solution**. Invoke the Server Instance Manager and create a new server instance. Ensure that the first thirteen characters of the server name are unique.
- *Problem*. When uninstalling Informix Internet Foundation.2000, a sharing violation error is generated, stating that file %INFORMIXDIR%\bin\clusapi.dll cannot be removed.
 - Solution. Stop all ISM services and click Retry.