

# GroupWise 7 Gateway for Lotus Notes

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## 1.0 Product Overview

The GroupWise® 7 Gateway for Lotus Notes\* connects a GroupWise system and a Notes system by creating a link between a GroupWise domain and a Notes domain.

The GroupWise 7 version of the Notes Gateway includes the following enhancements:

- ♦ Compatibility with a GroupWise 7 system and the accompanying ConsoleOne® snap-ins
- ♦ Availability of TCP/IP links between the Notes Gateway and the MTA
- ♦ Support for Windows\* 2003 Server and Lotus Notes 7.0
- ♦ New independent directory synchronization thread so that heavy directory synchronization loads do not impede message delivery

## 2.0 System Requirements

- ♦ Lotus Notes 6.0, 6.5, or 7.0
- ♦ Windows 2000 Server or Windows 2003 Server
- ♦ GroupWise 6.5 or GroupWise 7

## 3.0 Installation Instructions

- 1** Run the self-extracting executable setupnotes700.exe, click Yes to confirm that you want to install the gateway, then click Next to continue.
- 2** Click Accept to accept the license agreement.  
  
The default installation option, GroupWise Gateway for Lotus Notes, includes installation of the Gateway Administrator snap-in to ConsoleOne.
- 3** Click Next to continue.
- 4** Follow the on-screen instructions.  
  
For detailed installation instructions, see the *GroupWise Gateway for Lotus Notes Installation and Administration Guide* on the [GroupWise Gateways Documentation page \(http://www.novell.com/documentation/gwgateways\)](http://www.novell.com/documentation/gwgateways).
- 5** Before you start the gateway, you must configure your Notes system and your GroupWise system to support the gateway link, as described in the *Installation and Administration Guide*.
- 6** After you start the gateway, stop and then start the MTAs in the GroupWise system to establish the links to the non-GroupWise domain that represents the Notes system.

## 4.0 Known Issues

### 4.1 Empty Forwarded Messages

If a GroupWise user forwards a message to a Notes user and the forwarded message contains no text, the forwarded message appears in the message body when the Notes user opens it.

### 4.2 Directory Synchronization Dependency

Directory synchronization depends on the date and time settings on the Notes server and the Notes Gateway machine. Only if the machines themselves are synchronized can the Notes Gateway determine whether a specific directory synchronization has been done. If the Notes server and the Notes Gateway machine are not synchronized, the Notes Gateway might not perform inbound synchronization from the Notes Address Book to the GroupWise Address Book even when it is necessary.

### 4.3 Notes Groups Limitation

During directory exchange and synchronization, Notes groups are not propagated to the GroupWise system.

### 4.4 SNMP Limitation

The Notes Gateway SNMP functionality does not support more than one gateway on a single Windows machine.

## 5.0 Changes Since the Last Release of the Notes Gateway

- ♦ The new /clean switch on the Notes Gateway Installation program cleans up after the installation by deleting all the files that were used during the installation process.
- ♦ The Windows Notes Gateway no longer requires the /appl switch in order to run.
- ♦ If you reinstall the Notes Gateway, your existing gateway configuration file is retained.
- ♦ If the Notes Domain server goes down, the Notes Gateway continues running normally.
- ♦ Notes users who do not have e-mail accounts and users for which the Notes Gateway cannot obtain account information do not receive GroupWise accounts during directory synchronization.
- ♦ If the name of a Notes user includes an apostrophe (for example, Sean O'Grady), the name can be imported into the GroupWise system during system synchronization if the Notes Gateway /noalias switch is in use. Without the /noalias switch, the user is not imported because the apostrophe (') is an invalid character in GroupWise names.
- ♦ When a Notes user is deleted, the change is synchronized to the GroupWise Address Book.
- ♦ During directory exchange, if the Notes Gateway discovers two Notes users with the same name, it does a second compare on the short names, which should resolve the ambiguity.
- ♦ If the Notes system is configured to use the GroupWise Internet Agent rather than the Notes Internet connector, and if a Notes user sends a message to a GroupWise user and includes an external Internet user in the CC field, and if the GroupWise user does a Reply to All, the reply is correctly addressed to the external Internet user.

- ◆ If the Notes system is configured to use the GroupWise Internet Agent rather than the Notes Internet connector, and if a GroupWise user sends a message to a GroupWise user, a Notes user, and an external Internet user, and if the Notes user does a Reply to All with History, the reply is correctly addressed to the external Internet user.
- ◆ If the Notes system is configured with the Notes Internet connector, and if an external user sends a message in through the Notes Internet connector addressed to Notes users, GroupWise users, and external users, and if a GroupWise user does a Reply to All, all replies are correctly addressed.
- ◆ If a Notes user does a Reply with History to a GroupWise message in HTML format, the reply text is no longer lost when displayed in GroupWise.
- ◆ The Notes Gateway can handle long Subject lines (larger than 512 bytes).
- ◆ The Notes Gateway can handle large distribution lists (larger than 512 bytes).
- ◆ Notes users can address messages to GroupWise aliases.
- ◆ If a bad message comes from the Notes system into the Notes Gateway, the gateway handles it gracefully.
- ◆ Zero-byte attachment files can pass through the gateway.
- ◆ In the Notes Gateway Web console, on the Access Control page, the default value in the Max Size field displays correctly.
- ◆ The Notes Gateway accounting file now includes outgoing as well as incoming messages.
- ◆ In ConsoleOne, a GroupWise Foreign Domain object is now called a Non-GroupWise Domain object, consistent with current terminology.
- ◆ The Notes Gateway uses the log file path specified in ConsoleOne.
- ◆ If you use the /noalias switch in the Notes Gateway startup file to display addresses in the format *username/Notes\_server* rather than *username.Notes\_server.Notes\_system*, the desired address format is retained for replies.
- ◆ The Notes Gateway /noalias switch no longer causes heavy directory synchronization.
- ◆ The Notes Gateway /ic switch no longer causes switches following the /ic switch to be truncated.
- ◆ The Notes Gateway /ic switch works correctly when the specified host name include a space.
- ◆ The obsolete Notes Gateway /color and /mono switches are no longer in the gateway startup file.
- ◆ When you use Alt+Tab to select an application to view, the Notes Gateway now displays a GroupWise icon.

## 6.0 Additional Documentation

In addition to this README, see the *GroupWise Gateway for Microsoft Exchange Installation and Administration Guide* on the [GroupWise Gateways Documentation page \(http://www.novell.com/documentation/gwgateways\)](http://www.novell.com/documentation/gwgateways) for complete information about the Exchange Gateway.

## 7.0 Documentation Conventions

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