

GroupWise Messenger 1.0 Support Pack 1

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Overview

The information in this Readme file pertains to GroupWise® Messenger 1.0 Support Pack 1. You must have GroupWise Messenger 1.0 installed before you install Support Pack 1.

1.0 Support Pack Installation

1.1 Messenger Version Information

Messenger 1.0 Support Pack 1 can be applied to the following Messenger version:

- ♦ Messenger 1.0 (original version)

1.2 Prerequisites

Before installing Messenger 1.0 Support Pack 1:

- ♦ Ensure that the network login account used to apply the Support Pack has Read, Write, Create, and Erase rights to the Messenger installation directory.
- ♦ Ensure that users do not access the Messenger client software in the `\novell\nm\ma\software\client` directory during the update process.

1.3 Downloading the Support Pack

Messenger 1.0 Support Pack 1 is available in regular format for installing from a local or network driven and in ISO format for burning CDs. You can choose between multilingual and English-only downloads.

1.3.1 Downloading the Regular Version

- 1** In the list of Support Packs, click GW Messenger SP1.
- 2** Click the filename (gwm1sp1m.exe for multilingual or gwm1sp1e.exe for English only), then follow the instructions to download the file into a temporary directory.
- 3** Extract the .exe file into a directory at the root of your local drive or to a network server drive that can handle long pathnames.

The compressed file contains directory paths that could exceed DOS limits.

- 4** Continue with Section 1.4: Installing the Support Pack.

1.3.2 Downloading the ISO Version

- 1** In the list of Support Packs, click GW Messenger SP1 ISO for the *Novell® GroupWise Messenger* CD.
- 2** Click the filename (gwm1sp1m_i.exe for multilingual or gwm1sp1e_i.exe for English only), then follow the instructions to download the file into a temporary directory.
- 3** Extract the .exe file into a directory at the root of your local drive or to a network server drive that can handle long pathnames.

The compressed files contain directory paths that could exceed DOS limits.
- 4** Burn a CD from the directory.
- 5** Continue with Section 1.4: Installing the Support Pack.

1.4 Installing the Support Pack

Use Windows to run the Messenger setup.exe program extracted in the preceding section.

- 1** Click Start > Run > Browse.
- 2** Select the setup.exe file on the local or network drive.

or

Select the setup.exe file at the root of the *Novell GroupWise Messenger* CD.
- 3** Click OK to run the Messenger Installation program.
- 4** Follow the on-screen instructions provided in the Messenger Installation program to update the software.
- 5** After applying the Support Pack on NetWare® servers where Messenger agents are running, restart the servers to ensure that all updated NLM™ programs are loaded.

This will resolve any errors you might see during the update process.

2.0 Enhancements

The following enhancements have been made in GroupWise® Messenger 1.0 Support Pack 1:

- ◆ Emoticons in the GroupWise Messenger client
- ◆ Support for NetWare® 6.5 Remote Manager
- ◆ Support for the Universal Password feature in Novell® iManager
- ◆ Support for Unicode* characters
- ◆ Improved handling of extended characters

3.0 Defect Fixes

3.1 Installation Fixes

- ◆ When Messenger is installed, it is set up as the default instant messaging program on users' workstations.

- ♦ All client sounds are registered in the Windows Registry during installation so that they can be set from the Control Panel.
- ♦ On the System Configuration page of the Installation program, the Tree field defaults to the tree where the server specified on the previous page is located.
- ♦ On the System Configuration page of the Installation program, if the Server Object Context field is too long for display, an ellipsis indicates that it has been truncated.
- ♦ On the Directory Access page of the Installation program, the Replica IP Address field defaults appropriately.
- ♦ On the Directory Access page of the Installation program, when installing to a Windows server, the Replica Address field is always available so that you can install to a different tree.
- ♦ On the Directory Access page and the Security Configuration page of the Installation program, when installing to a NetWare server, the Installation program prevents entry of long filenames for certificate and key files.
- ♦ On a reinstallation, the Installation program checks existing object properties and provides them as defaults, so that properties changed in ConsoleOne[®] are not inadvertently overwritten during the reinstallation.
- ♦ On a reinstallation, the Installation program reads the settings from the existing startup files and transfers them into the newly installed startup files so that no settings are lost.
- ♦ The LaunchOnStartup= and HideAllDialogs= options in the setup.cfg file work correctly.
- ♦ The client Readme is installed in all languages selected by the user.

3.2 Client Fixes

- ♦ The Messenger client is added to the Internet Explorer Tools menu.
- ♦ In the Font dialog box under Edit > Font in the Conversation window, underline, strikethrough, and color have been added.
- ♦ On the Privacy tab under Tools > Options, when you click Add, contacts are added to whichever list does not contain <everyone else>.
- ♦ On the Alerts tab under Tools > Options, if you select When a Contact Comes Online, you are notified when a contact's status changes from Offline to Online, but not when other status changes occur.
- ♦ In the Search Results window, you can mouse over contacts to display each user's name, e-mail address, and telephone number, so that you do not have to click Details.
- ♦ In the main window, if you select contacts and then click Send E-Mail, all contacts are still selected in the Send E-Mail dialog box, even if their status is Offline.
- ♦ In the main window, you can drag and drop folders without having them expand.
- ♦ Client settings are saved when users shut down Windows and when the client is minimized, in addition to when users exit.
- ♦ If a conversation gets too long to display in the Conversation window, a message notifies you that you can save the conversation in order to view all of it.
- ♦ By default, conversations are saved to the logfiles subdirectory of the client installation directory.
- ♦ When you save a conversation, the date and time field strings are not duplicated.

- ◆ Conversations and contact lists are saved in Unicode.
- ◆ When you print the results of an archive search, all results are printed, even if there were too many results to display.
- ◆ You can filter the results of an archive search on time as well as date.
- ◆ Duplicate search results are ignored for authentication and searching.
- ◆ If a message cannot be delivered, the contact's status is set to Offline.
- ◆ If a user places you on the blocked list, then removes you from the blocked list, that user's status is displayed correctly for you.
- ◆ If you send a message to a group conversation where no one is active anymore, a message notifies you that no one is listening.
- ◆ When connecting to the NetWare Messenger agents using an SSL connection, multiple clients can connect simultaneously without receiving an error.
- ◆ If a user gets disconnected in the middle of a conversation, the remaining user is notified that instant messages to the disconnected user are undeliverable.
- ◆ If a user gets disconnected while a contact is responding to the previous message, the "username is typing..." animation terminates along with the connection.
- ◆ After an idle period during which the Messenger client disconnected and reconnected, the folders are displayed in the same state (open or closed) as when the client became idle.
- ◆ The URL commands start the client if it is not already running.
- ◆ The startIm URL command correctly processes a question mark (?) at the end of the message= parameter.
- ◆ The startIm URL command does not open a new Messenger window if you already have a window open for the user specified by the username= parameter.
- ◆ The Messenger tray icon never vanishes unexpectedly.
- ◆ The client does not crash if its buffer is exceeded with incoming messages.
- ◆ The client does not crash if a user logs into a second workstation when the client software is being updated on the user's first workstation.
- ◆ Fixed a memory leak.
- ◆ Extended characters display correctly in contact details.
- ◆ In the localized clients, more LDAP directory attributes have been translated for display in the contact Properties dialog box.
- ◆ In the Arabic client, the header and the time stamp display correctly.
- ◆ In the Arabic client, custom statuses defined in English display correctly.
- ◆ In the Arabic and Hebrew clients, the editing buttons at the bottom of the Conversation window appear in the correct order.
- ◆ In the Chinese - Simplified client, when you search the archive, characters from all other languages display correctly in the list of search results.
- ◆ A user with Cyrillic characters in the username can log in to Messenger.

3.3 Administration Fixes

- ♦ On the Information List page of a Policy object, you can add the Novell eDirectory™ Telephone Number attribute to the Information List so that telephone numbers can be displayed along with other user details in the Messenger client.
- ♦ On the Contact List page of a Policy object, users created from templates are added correctly.
- ♦ On the Performance page of the Messaging Agent object, ConsoleOne prevents you from specifying more than the maximum of 99 connections.
- ♦ On the WebConsole page of the Messaging Agent object, you can change the password for the Messaging Agent Web console.
- ♦ The Archive page of the Archive Agent object does not require a passphrase if one is available on the Archive page of the MessengerService object.
- ♦ On the Novell Messenger page of a User object, the Last Login field displays the date and time in the correct format.

3.4 Messaging Agent Fixes

- ♦ Directory connections are reinitialized if they are lost.
- ♦ The weighting algorithm for accessing servers for directory authentication has been improved.
- ♦ The Messaging Agent can handle the situation where hundreds of clients log in simultaneously using SSL connections.
- ♦ If all participants are disconnected from a conversation that is being archived, the Messaging Agent can pass the logged information to the Archive Agent successfully without a participant list.
- ♦ The Messaging Agent Web console displays the correct amount of memory in use for handling messages that need to be archived.
- ♦ Actions reported at the diagnostic log level appear correctly in the log files from localized versions of the Messaging Agent.
- ♦ The information provided using the /diruseralias startup switch appears consistently throughout the Messenger client.
- ♦ The attributes provided with the /diruseralias startup switch are not case sensitive.
- ♦ The /keepalive startup switch has been added to prevent dropped connections during periods of inactivity.
- ♦ The Help > About dialog box has been localized.

3.5 Archive Agent Fixes

- ♦ Actions reported at the diagnostic log level appear correctly in the log files from localized versions of the Archive Agent.
- ♦ Conversations are moved to the problem directory only if they are sufficiently damaged that they cannot be archived. Other types of error conditions are logged but do not prevent conversations from being archived.
- ♦ Fixed an Archive Agent memory leak.
- ♦ The Help > About dialog box has been localized.

- ♦ The exit confirmation dialog box of the NetWare Archive Agent displays correctly in localized versions of the Archive Agent.

4.0 Documentation

4.1 Messenger 1.0 Readme Files

For Messenger Readme information, see the following additional Readme files that shipped with the original release of Novell Messenger 1.0:

Administrations and Agents: \server\readmeus.txt
Client: \client\win32\readmeen.txt

4.2 Messenger 1.0 Installation Guide

For detailed installation instructions, see the Messenger 1.0 Installation Guide (NovellMessengerInstallationGuide.pdf) in the \server\docs\en directory of the Support Pack. It has been updated to correspond with Novell Messenger 1.0 Support Pack 1.

4.3 Messenger 1.0 Administration Guide

For additional Messenger 1.0 documentation, see the Messenger 1.0 Administration guide on the GroupWise 6.5 Documentation page at the [Novell Documentation Web site \(http://www.novell.com/documentation\)](http://www.novell.com/documentation). It has been updated to correspond with Novell Messenger 1.0 Support Pack 1.

5.0 Documentation Conventions

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