# **GroupWise Messenger 1.0 for Linux Support Pack 2**

June 15, 2004

## **Overview**

The information in this Readme file pertains to Novell® GroupWise® Messenger 1.0 for Linux Support Pack 2. You must have GroupWise Messenger 1.0 for Linux installed before you install Support Pack 2.

The primary purpose of Messenger 1.0 for Linux Support Pack 2 is to add support for the following 10 languages in the Messenger Cross-Platform client:

- Arabic
- Chinese-Simplified
- Chinese-Traditional
- Czech
- Hebrew
- Hungarian
- Japanese
- Korean
- Polish
- Russian

Some additional improvements have also been made.

For information on the latest Support Pack issues, see the Consolidated Support Pack Readme Addendum (http://support.novell.com/cgi-bin/search/searchtid.cgi?/10091736.htm), where issues for Messenger 1.0 for Linux Support Pack 2 are available along with issues for Messenger 1.0 Support Pack 2.

# 1.0 Support Pack Installation

# 1.1 Messenger Version Information

Messenger 1.0 for Linux Support Pack 2 can be applied to the following Messenger versions:

• Messenger 1.0 for Linux (original version)

# 1.2 Downloading and Installing the Support Pack

Messenger 1.0 Support Pack 2 is available as compressed tar files. You can download the full Support Pack as a single download. You can also download the Messenger Cross-Platform clients for Linux\* and Macintosh\* as separate downloads.

#### 1.2.1 Downloading and Installing the Full Support Pack

The full Support Pack includes both administrative and client files.

- **1** Download the compressed tar file (gwlinux652msg.tar.gz) to a temporary directory on your Linux server.
- **2** In a terminal window at your Linux server, change to the temporary directory, then use the following commands to uncompress and untar the downloaded file:

```
gzip -d gwlinux652msg.tar.gz
tar -xvf gwlinux652msg.tar
```

The result is a directory named gwlinux652msg.

- **3** Change to the gwlinux652msg directory.
- **4** Become root by entering **su** and the root password.
- **5** Start the Messenger Installation program:
  - ./install.sh
- **6** Follow the on-screen instructions to create your Messenger system.

For more information, see the *Novell Messenger 1.0 Installation Guide* (NovellMessengerInstallationGuide.pdf), located in the /server/docs/en subdirectory of the Support Pack.

#### 1.2.2 Downloading and Installing the Cross-Platform Client for Linux

- **1** Download the compressed tar file (gw652cmsglnx.tar.gz) to a temporary directory on your Linux workstation.
- **2** In a terminal window at your Linux workstation, change to the temporary directory, then use the following commands to uncompress and untar the downloaded file:

```
gzip -d gw652cmsglnx.tar.gz
tar -xvf gw652cmsglnx.tar
```

The result is a directory named gw652cmsglnx.

- **3** Change to the gw652cmsglnx directory.
- **4** Become root by entering **su** and the root password.
- **5** Enter the following command:
  - ./install.sh
- **6** To start the Cross-Platform client after installation, click the Messenger icon on your Linux desktop.

#### 1.2.3 Downloading and Installing the Cross-Platform Client for Macintosh

- **1** Download the StuffIt file (gw652cmsgmac.sit) to a temporary directory on your Macintosh workstation.
- **2** At your Macintosh workstation, browse to the gw652cmsgmac.sit file.
- **3** Double-click the gw652cmsgmac.sit file to uncompress the downloaded file.
  - The result is a directory named gw652cmsgmac.
- **4** Change to the gw652cmsgmac directory.

- **5** Double-click the nvlmsgr.sit file to install the Messenger Cross-Platform client software.
- **6** To start the Cross-Platform client after installation, click the Messenger icon on your Macintosh desktop.

# 2.0 Component Issues

#### 2.1 Administration Issues

#### 2.1.1 NFS Not Supported

Because of long-standing file lock issues with NFS, you cannot use an NFS mount to mount a server file system where your Messenger system is located to a workstation where you are running ConsoleOne<sup>®</sup>. We recommend using an SMB mount instead.

#### 2.1.2 SSL Connection Required

The Messenger Cross-Platform client requires an SSL connection with the Messenger agents. If the Messenger agents are not configured for SSL, Messenger client users receive an 8922 error.

Use ConsoleOne to configure the Messenger agents for SSL. Provide an SSL certificate, key file, and password on the Security page of the Messenger Server object. For more information, see Configuring the Messenger Agents for SSL in Setting Up a Messenger System on Linux in the *Messenger 1.0 Installation Guide*.

#### 2.2 Cross-Platform Client Issues

#### 2.2.1 Compatibility with Other Instant Messaging Systems

If you use Cerulean Trillian Pro to communicate between instant messaging systems, a GroupWise<sup>®</sup> Messenger plug-in is available at the following URL:

http://www.ceruleanstudios.com/downloads/downloads.php?d type=plugins&componentID=163

An open source instant messaging connector called Gaim is available at the following URL:

http://gaim.sourceforge.net/downloads.php

## 3.0 International Issues

## 3.1 Mnemonics for Arabic, Hebrew, and Double-Byte Languages

Keyboard mnemonics for menu items work for characters a-z and A-Z, but not for other characters.

# 4.0 Documentation Issues

# 4.1 Right-to-Left Text in Cross-Platform Client Help

Languages that display right-to-left display right-justified rather than left-justified.

#### 4.2 Web Link in ConsoleOne Help

The link from the ConsoleOne help to the Novell® GroupWise documentation Web site does not work. This problem will be addressed in a future version of ConsoleOne. In the meantime, you can copy the URL from the ConsoleOne help topic into your browser window in order to access the GroupWise documentation Web site.

## 5.0 Defect Fixes

#### 5.1 Cross-Platform Client Fixes

- Sounds are played on a separate thread, which improves performance when sending messages.(36913?)
- Czech has been added to the language drop-down menu.(368805)

## 5.2 Messaging Agent Fixes

 When the Messaging Agent handles logins and searches, it does not hang if User objects are already in use by another process. (369412)

#### 5.3 Archive Agent Fixes

 When the Archive Agent handles logins and searches, it does not hang if User objects are already in use by another process. (369412)

### 6.0 Documentation

## 6.1 Support Pack Readme Addendum

For information on the latest Support Pack issues, see the Consolidated Support Pack Readme Addendum (http://support.novell.com/cgi-bin/search/searchtid.cgi?/10091736.htm), where issues for Messenger 1.0 for Linux Support Pack 2 are available along with issues for Messenger 1.0 Support Pack 2.

## 6.2 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. The latest version is available on the GroupWise 6.5 Documentation page at the Novell Documentation Web site (http://www.novell.com/documentation). It has been updated to correspond with Novell Messenger 1.0 for Linux Support Pack 2.

# 6.3 Messenger 1.0 Administration Guide

For additional Messenger 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). It has been updated to correspond with Novell Messenger 1.0 Support Pack 2.

#### 6.4 Original Messenger 1.0 Readme Files

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

Administrations and Agents: \server\readmeus.txt

Client: \client\win32\readmeen.txt

These Readme files do not contain Support Pack information.

## 7.0 Documentation Conventions

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

A trademark symbol (<sup>®</sup>, <sup>™</sup>, etc.) denotes a Novell trademark; an asterisk (\*) denotes a third-party trademark.

# 8.0 Legal Notices

Novell, Inc. makes no representations or warranties with respect to the contents or use of this documentation, and specifically disclaims any express or implied warranties of merchantability or fitness for any particular purpose. Further, Novell, Inc. reserves the right to revise this publication and to make changes to its content, at any time, without obligation to notify any person or entity of such revisions or changes.

Further, Novell, Inc. makes no representations or warranties with respect to any software, and specifically disclaims any express or implied warranties of merchantability or fitness for any particular purpose. Further, Novell, Inc. reserves the right to make changes to any and all parts of Novell software, at any time, without any obligation to notify any person or entity of such changes.

You may not use, export, or re-export this product in violation of any applicable laws or regulations including, without limitation, U.S. export regulations or the laws of the country in which you reside.

Copyright © 2004 Novell, Inc. All rights reserved. No part of this publication may be reproduced, photocopied, stored on a retrieval system, or transmitted without the express written consent of the publisher.

GroupWise and Novell are registered trademarks of Novell, Inc. in the United States and other countries.

All third-party trademarks are the property of their respective owners.