

Installing the GroupWise 5.5 Enhancement Pack Client

The GroupWise® 5.5 Enhancement Pack client has a number of significant additions, including access to POP3, IMAP4, and LDAP Internet accounts, enhanced S/MIME security features, ability to compose messages in HTML, improved Remote performance, ability to send GroupWise e-mail from a web browser, implementation of Routing Slip, support for Novell® Single Sign-on, and AutoUpdate through TCP/IP.

SYSTEM REQUIREMENTS

- GroupWise 5.5 system.
- GroupWise 5.5 Enhancement Pack agents are recommended for the complete functionality of new features, but are not required. The GroupWise 5.5 Enhancement Pack client will work with GroupWise 5.5 agents. However, when you make changes to your POP3 and IMAP4 accounts in Remote, you will not be able to upload these changes to your Master Mailbox.
- Internet Addressing must be enabled before you can use POP3 and IMAP4 accounts in your Master Mailbox. It must also be enabled before you can send S/MIME messages to users outside of GroupWise. For more information, see the GroupWise 5.5 *Internet Addressing Guide* at <http://www.novell.com/documentation>.
- In order to compose and send HTML messages, Internet Explorer 4.x or higher must be installed (although it does not have to be set as the default browser).

Important: Before you install the Enhancement Pack client, read this entire Quick Start to see the available options. Some procedures must be performed in a specific order.

ADDING LDAP DIRECTORY SERVICE ACCOUNTS

There are two ways to add LDAP directory service accounts to the client Address Book. The system administrator can add them before installation, and users can add them after installation.

The system administrator can add predefined LDAP directory service accounts to the Address Book by adding them to the SETUP.CFG file. This information must be added to the SETUP.CFG file before the Enhancement Pack client is installed for the first time. During subsequent installs, this information in the SETUP.CFG file is ignored.

To add an account, add the following lines to the SETUP.CFG file, providing information that is specific to the account:

```
[LDAP Account 1]
Description=Ldap Server1
Server=ldap.server1.com
Port=389
SearchRoot=c=us
Login=TRUE
```

You can add multiple accounts:

```
[LDAP Account 2]
Description=Ldap Server2
Server=ldap.server2.com
Port=389
SearchRoot=o=widget, c=us
Login=FALSE
```

A TRUE value in the Login line means that users are prompted for a username and password when they use that directory service.

Users can add LDAP directory service accounts through the Address Book at any time.

BASIC INSTALLATION

1. Run the Enhancement Pack SETUP.EXE from the CD or from the software distribution directory.
2. Click Install Products > Install GroupWise Client > follow the prompts.

INSTALLATION USING AUTOUPDATE

System administrators can use AutoUpdate to prompt for or force updates of client software on user workstations. This is done with the use of the SETUP.CFG file. This file contains the responses normally provided by the user during the installation of the client files. AutoUpdate can occur whether the user has a mapped drive or IP connection to the software distribution directory. If users have a mapped drive to the software distribution directory, make sure they have Read and Scan rights to the *software distribution directory\CLIENT* and *software distribution directory\CLIENT\WIN32* directories.

Prerequisite: To install the Enhancement Pack client using AutoUpdate, you must first install GroupWise 5.5 Enhancement Pack Administration and GroupWise 5.5 Enhancement Pack agents. During the installation, be sure to update your software distribution directory with administration, agent, and client software.

In the following instructions, steps 1-4 apply only if you will be using an IP connection for AutoUpdate.

- Using an ASCII text editor, create a file called WRITEIP.INI. The file should contain the following information:

```
[Locations]
```

```
1=
```

```
2=
```

```
3=
```

```
4=
```

```
5=
```

After each equals sign, specify an IP location of the software distribution CLIENT subdirectory. In each case, the software distribution directory must reside on an HTTP web server. For example, you can specify

```
1=http://151.155.135.122/ep/client
```

or

```
2=http://intranet.company.com/software/ep/gwclient
```

You can include proxy and port information, for example,

```
3=http://name.mycompany.com/software/ep/
  client;proxy.place.mycompany:1690
```

Specify up to five locations. During AutoUpdate, each location is checked, in order, until a connection is made.

- Save WRITEIP.INI > copy the file to the *software distribution directory*\ADMIN\UTILITY\SETUPIP directory.
- Run *software distribution directory*\ADMIN\UTILITY\SETUPIP\WRITEIP.EXE. SETUPIP.EXE is created.
- Copy SETUPIP.EXE to the *software distribution directory*\CLIENT\WIN32 directory.
- If you have previously copied SETUP.CFG from *software distribution directory*\CLIENT to *software distribution directory*\CLIENT\WIN32 and edited the file entries, skip this step. Otherwise, copy the file to *software distribution directory*\CLIENT\WIN32.
- Using an ASCII text editor, edit the SETUP.CFG file entries with the values you want.

Under the heading [AutoUpdate], specify

```
Enabled=Yes
```

Specify

```
ForceUpdate=Yes
```

if you want GroupWise to automatically update the users' client software or

```
ForceUpdate=No
```

if you want users to be prompted to update their client software.

If you will be using an IP connection for AutoUpdate, specify

SetupIPEnabled=Yes

See the GroupWise 5.5 Enhancement Pack *Client Setup Guide* at <http://www.novell.com/documentation> for information on other values in the SETUP.CFG file.

7. Save the file as SETUP.CFG in the *software distribution directory*\CLIENT\WIN32 directory.
8. The *software distribution directory*\CLIENT\WIN32\ADDONS directory contains several subdirectories for additional GroupWise components. In order for these components to be installed with AutoUpdate, modify the ADDON.CFG file in each subdirectory with the values you want. See the GroupWise 5.5 Enhancement Pack *Client Setup Guide* at <http://www.novell.com/documentation> for information on the values in these files.
9. Log into NetWare® Administrator as an Admin equivalent.
10. Click Tools > GroupWise System Operations.
11. Double-click Software Directory Management.
12. Click the software distribution directory > Update.
13. Select Force Auto-Update Check by GroupWise Components.

This causes the GroupWise client to check for a new version. If a new version is found, the next time a user starts the GroupWise client, he or she is prompted to update the client software. If you have set ForceUpdate=Yes, the user will not be prompted before installation begins. If a mapped drive to the software distribution directory is found, the client software is installed from the mapped drive. If a mapped drive to the software distribution directory is not found, GroupWise looks at the IP locations you specified in WRITEIP.INI and installs the client software.

(In the event that no connection to the software distribution directory can be made, the file SETUPIP.ERR is created in C:\WINDOWS of the user's workstation. This file explains why none of the connections could be made.)

GETTING HELP ON NEW FEATURES

1. In GroupWise, click Help > Help Topics.
2. Click the Index tab > type what's new > click Display.

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