

### **GroupEase 1.1**

Change GroupEase Toolbar 'Place Setting Mode' to 'Space Saver Mode'

Add the Startup Banner bitmap

Modify readme.bat to contain just the desktop setup. Create a new .bat file for File Server Configuration called readmefs.bat.

Move Do Not Disturb from Phone Messenger to GroupEase Toolbar for use by both Phone Messenger and Chat. The Do Not Disturb state is now a check item under the system menu of the GroupEase Toolbar and will not allow pages to go through the Phone Messenger or calls to Chat.

Update Chat to include Cut, Copy, Delete, and Select All through the Edit menu sequence.

Move Do Not Disturb and Space Saver Mode to the Settings (which used to be the Phone Settings).

Allow the user to select from any of the attached file servers that have GroupEase installed on them and use this as the default file server. This entry is accessed through the GroupEase Toolbar settings function. Users now have the capability to use multiple file servers from GroupEase without having to login each time. The GroupEase Toolbar now shows which File Server is currently selected.

Update the 'Card x of y' field on CardData when using Find. Also remove the 'Beginning Of File' and 'End of File' messages using the Find sequence.

Allow GroupEase Administrator to re-configure on top of an existing configuration.

### **GroupEase 1.2**

Fix bug when the File Server is changed, the .INI file is changed as well so that CardData will reflect this change and use the proper database.

Rename notes.\* to genotes.\*. Note that this forces all Version 1.0 and 1.1 users to reconfigure with Version 1.1. The subdirectory under GEShare is renamed to GENotes from Notes.

Modify messages associated with the Phone Messenger buttons so that they fit in the status window.

Add variable NetCountTimeout to GE.INI file to control how long to wait for the UserCount functionality.

Change ICON on Phone Messenger when messages available by removing shading on top of ICON.

Convert the DEMO functionality to Shareware functionality.

Use an Async Upcall on all Sends to free allocated memory.

Make sure that GroupEase is not running when GroupEase setup is run.

Add the connection number to the User Name box on all apps.

Reset the Preferred Server any time GetInternetAddress is called (in Phone Messenger and Chat, seems to be a bug with NetWare).

### **GroupEase 1.3**

Show the difference between no memory and app load failure when GroupEase is started and other apps cannot be run.

Allow 2 more spaces after UserName in CardData, Phone Messenger, Notes, and Chat so the Connection Number will show with long

names.

Fix Chat Help bitmaps and text

Indent the Card Data cards on output.

Fix bug with Notes during String search where a note might be deleted by another node while user is reading.

Fix GroupEase toolbar so that it show up in the Task list.

Remove the minimize button from the GroupEase toolbar and update the help file with the proper changes to reflect this.

In GroupEase toolbar settings box, allow user to enter the Max Phone Rings value and beep when limits are reached.

Add the string '(Dnd)' to the GroupEase ToolBar if the Do Not Disturb button in the Settings is enabled.

Save the Return Address when printing envelopes with CardData between invocations.

Put the private card file on the windows directory using the username instead of 'cardfile.cdf'. This allows the product to be run from the file server but still have private card files.

Change the size of the GroupEase Toolbar notes/phone message red button so users can see when notes/phone messages are available. Required changes to the associated help files as well. Also, when notes/phone messages are received, the GroupEase Toolbar is brought to the top of the Windows screen if the 'Do Not Disturb' button is not set.

Leave the Send Phone Message box up until user presses Cancel similiar to the way send notes works. Also disable the Send button until at least the name of the person calling is entered.

Change the message 'Message sent to user/group...' when a note is sent to 'Note sent to user/group...' in GroupEase Notes.

Change the left mouse button response in CardData from showing the cards notes (when over the card) to modify the card (to show all the information on the selected card)

### **GroupEase 2.0**

Increase the length of the zip code field on CardData to include the length of the new extended zip codes.

Remove the horizontal scroll on the Notes functionality to allow for word wrap to occur.

Remove the horizontal scroll on the CardData Notes box to allow for word wrap to occur.

Add character buttons to CardData to select from the card set by first letter.

Fix CardData search return when search finds no cards.

### **GroupEase 2.01**

Force GroupEase toolbar to stay on top of other window at all times via GroupEase Settings "Always on top" switch. The install default is set to NOT always on top.

Position the find box over the center of the card in CardData.

Allow user to select Font/Size etc. from CardData for printing.

Fix bug when multiple users enter cards from different stations simultaneously leaving blanks and duplicate cards.

Only print out the carddata lines if there is something to print associated with each of the fields.

Add print capability and font selection to GroupEase Notes. This consists of an extra button (PRINT) on Read Notes and Find Notes

as well as a PRINT SETUP and PRINT FONT entry under the FILE selection of GroupEase Notes.

Add print capability and font selection to GroupEase Phone Messenger. This consists of an extra button (PRINT) on Read Messages as well as a PRINT SETUP and PRINT FONT entry under the FILE selection of GroupEase Phone Messenger.

Change the edit fields on Phone Message take message and read message to pink.

Fix bug in GroupEase CardData when All cards or Find Sequence cards are printed where the card selected gets messed up on the screen.

Remove variable Caption bar functionality and change title on GroupEase Toolbar from "GroupEase" to "GE" to fit all information. Allow users to remove the caption bar from the settings menu (install default is set to with caption). This mode can be toggled by using the left mouse and double clicking on the GroupEase toolbar anywhere other than a function button. Allow the settings to be accessed by using the right mouse button in this same area and clicking once.

Fix File/Exit bug by sending WM\_SYSCOMMAND, SC\_CLOSE on Notes, Phone Messenger and Chat. Note: this shuts down all three programs thereby stopping all functionality with them.

Allow user to modify the Address To field also in CardData Envelope printing. Disable Address From field when Omit return Address is checked.

Ask "Are you sure..." question when deleting notes and phone messages.

### **GroupEase 2.02**

Increase the stack size on CardData from 8192 to 10000 to account for multiple dialog entries from Print (setup, etc.) overflowing stack during operation.

Add phone ring wave form output when multimedia sound is available and convert phone ringer to a dll for use by Phone Messenger and Chat. Also add a beep when a note or phone message is made available and make sure the GroupEase Toolbar is not activated when brought to the top of the window list on notes/message arrival.

Decrease the total number of ECBs used in the system to free up some of the fixed memory used by IPX. Done for 386 systems with 4MB of memory that caused page faults to occur. Done in GroupEase Toolbar, Phone Messenger, and Chat network.c modules.

Only put an entry in the broadcast listbox in GroupEase toolbar if it is not already there. This is needed due to the problem when a system is locked out because of CPU usage and the response comes back at another time in the future.

Remove any variables used in IPXESR and move window handle passed to PostMessage function into ECB as the size parameter of the fragment descriptor after last used fragment descriptor. This was done to eliminate 'Page Fault' errors on systems with very little memory and many programs running simultaneously. Because the function does the same thing all the time, it was converted to a DLL and used by GroupEase Toolbar, Phone Messenger, and Chat. Also convert the code from the Medium memory model to the Small memory model.

Make the waste basket darker on the carddata interface.

Only show the red dot on the GroupEase Toolbar Notes and Phone Messenger when there are UNREAD notes/messages available instead of any notes/ messages available.

When chat calls are made, issue a Window Tile command to automatically set the MDI windows up when they are first created.

Fix 'double' ring on incoming calls to Chat when only the GroupEase Toolbar is up.

Fix spelling of 'recieve' to 'receive' in GroupEase Setup. Also remove text associated with backing up existing GroupEase installations on first dialog box of setup.

Add 'Pause' to end of readme.bat and readmefs.bat. Add georder.txt and georder.bat file for ordering product. Add readme.wri and license.wri files.

Add Write (for readme.wri) icon to ethosoft folder. Add GEADMIN.EXE as an icon to ethosoft folder.

Include CardData converter with product and add as an icon to the ethosoft folder.

Update CardData to include the ability to autodial any of the current cards phone numbers.

Fix COMPAQ problem with multimedia sound in module GERING.C.

### **GroupEase 2.1**

Update GETB.C toolbar interface to allow combo box calls to give the box a label.

Include the scheduler into the GroupEase Toolbar functionality.

Remove the screen position save functionality from Notes and Phone Messenger (only associated with dialog boxes).

Add Reply/Forward to Notes. Change 'Note Read Count' text to 'Times note has been read' on read notes/find notes dialog boxes.

Include the screen saver with the product. Add a Screen Saver Setup switch to the GroupEase Toolbar Settings box and Screen Saver.

Update GEADMIN to include the installation of the scheduler.

Change GroupEase Toolbar setting 'Space Saver Mode' text to 'Hide Icons' to make it easier to understand. Also add the 'Show Popup Help' button to enable/disable the toolbar button popup help screens.

Add Popup help to all applications.

Remove the pink color from the read/write phone message.

Remove the DefPushButton action on SEND key for taking a phone message.

Put all alpha buttons in GroupEase CardData. Add a bitmap picture of a rolodex container on main screen.

Allow all the segments on a given file server to communicate between each other. In other words, let all the nodes from one network card in a file server talk to other nodes attached to another network card in the same file server.

Reread the local network info (including user name) when the user changes file servers from the settings box of the GroupEase Toolbar.

Allow the administrator to select which volume on the file server to put the GroupEase share directory (GESHARE) on.

Fix bug with carddata when more than 41 cards are entered.

### **GroupEase 2.11**

To support the Large Font selection under Mach Drivers the following changes have been made :

- Increase the width of the Toolbars on GroupEase Notes and Phone Messenger so that the full title will fit in the title bar.

- Dynamically calculate the size of the CardData card holder window so it fits with different font sizes.

- Fix startup screen bitmap so it is centered on the startup screen.

- Fix GroupEase Scheduler so calendar and listbox fit in screen.

Fix ALL programs so that when the screen size/characteristics change the windows will be viewable and be sized properly.

Set the start time to 9:00 AM and the end time to 10:00 AM when a new schedule entry is added.

Add 'Milestone' and 'To Do' to scheduler entry types.

Add a title to the Entry List on the GroupEase Scheduler.

Convert all GroupEase programs to use the DLL version of CTL3D library to cut down on physical program sizes.

In GroupEase Scheduler, define the Right mouse button to allow the current focus (or the day to be used for adding new entries) to change. Also use the Shift key plus any of the arrow keys to change the focus to the next day/week.

In GroupEase Notes, when reading notes, disable the Reply and Forward buttons if the note is from yourself.

In GroupEase Notes, fix bug when writing notes to GROUP entries. Bug resulted from conversion to NetWare Client SDK when NWLongSwap was not needed on the NWGetObjectName call like it was on the original call GetBinderyObjectName from the prior SDK version.

## **GroupEase 2.12**

Change the broadcast in the Toolbar to a non-broadcast to retrieve all known users. This removes the notion of a true IPX broadcast which may generate large ECB responses back to originator that may be lost.

Move the CardData find box to the lower right corner.

Add 'Copy Address' to GroupEase CardData.

Add Client Number and Classification to CardData printout. Fix CardData Notes to include <cr><lf> at word breaks.

Add Fax, BBS, and Internet to GroupEase Toolbar about box.

Add switch to GroupEase Toolbar to allow user to select showing of the Full Name along with the User Name. Add code to alert all GroupEase apps when this switch is changed.

Switch order of Entries in Username Mapper to show Full name first then User name so the sort order will be on full name. Also put up the hourglass cursor when the list box is being filled.

Modify GroupEase Scheduler to show Full Names in Add, Modify Entry dialog boxes based on GroupEase Toolbar switch. Also change Distribution List filter to reflect this switch. Move Alarm checkbox from Main Scheduler toolbar to the settings toolbar to make room for additional information in the Distribution list combo box on Scheduler toolbar.

Modify GroupEase Notes to show Full Names in all appropriate places based on GroupEase Toolbar switch.

Modify GroupEase Phone Messenger to show Full Names in all appropriate places based on GroupEase Toolbar switch.

Modify GroupEase Chat to show Full Names in all appropriate places based on GroupEase Toolbar switch.

Add Home Phone number to main card display on CardData. Add an indicator on Modify/Paste to show if Notes exist for the card. Change behavior of left mouse click on card to 'VIEW' a card instead of 'MODIFY' a card. Add right mouse click to 'VIEW' the cards notes.

Update GEAdmin to include switches for Toolbar configuration and a trustee entry for CardData Add,Delete and Modify functions. Add a trustee entry for Scheduler as well. Also fix bug with network check to show that user is not logged in with VLM.

Update GroupEase CardData to check CardData trustee rights for Add, Delete, and Modify based on current user.

Fix GroupEase Toolbar startup problem when VLM is loaded and user is not logged in to return that 'User Not Logged In' rather than the message that 'GroupEase Must Be Configured...'. Also use the toolbar configuration switches set by Administrator to set up Toolbar.

Fix GETB (toolbar lib) ResetToolBar function to FreeProcInstance's that are created with Popup help to stop memory leak.

Update GroupEase Scheduler to check Scheduler trustee rights for Add, Delete, and Modify based on current user. Also change behavior of double click on list box entry to give a 'View' of the information rather than bring up the Modify Entry.

Remove the screen saver from GroupEase main product line.

Convert all calls to NWGetPrimaryConnectionID to NWGetConnectionHandle using the selected File Server name as supplied by the

user. This gets rid of the bug where multiple file server connections yield information from the wrong server.

Fix bug associated with specifying the File Server on the command line of the GroupEase Toolbar, CardData Converter, and UserName Mapper by converting string to uppercase.

Add ability to select server as a run line arg to Admin.

Add CTL3D.DLL library to install disk.

Fix GEADMIN to set trustee of GESHARE to 0xFF for NetWare 2.2 file server. This eliminates a bug with the NetWare .DLL where the rights flag TA\_ALL (0xFB) does not set the Read/Write trustee right for proper operation when a non-supervisor tries to run GroupEase after administration has been performed.

### **GroupEase 2.2**

Add 'Small Button' capability to GroupEase toolbar.

Add 'GroupEase Alarm' and 'GroupEase Ring' sound events to Control Panel interface to allow users to change sounds associated with Phone Messenger, Chat, and Scheduler.

Update GECLIENT.EXE setup to include addition of sounds into WIN.INI file.

Update Phone Messenger and Notes with new list box based multiple selection interface for phone messages and notes that includes the notion of an In-Box and an Out-Box.

Fix Copy Address bug with Word 2.0 where last character is lost in CardData.

Allow users to turn off the title display in non-demo version of GroupEase.

Don't allow CardData Converter to import cards into the public card file if the user trustee does not match.

To minimize the total memory footprint taken up by the Toolbar when running, the Notes, Phone Messenger, and Chat programs are only running when selected by the user. Prior, these apps were always running in a hidden mode when not selected.

Fix Administrator bug to allow the GroupEase trustee to be changed and have it reflected on the next configuration.

Use the GroupEase trustee to select all names for users in Scheduler, Notes and Chat.

Allow the use of Group names on the distribution list filter and for Add and Modify Entry on the GroupEase Scheduler.

Fix bug with GroupEase toolbar network enumeration of all users with function to get total users. This bug manifested itself mostly under NetWare 4.x systems by missing systems in the Page and Chat listboxes.

### **GroupEase 2.3**

Convert carddata and carddata converter to new database interface to allow large numbers of cards to be entered and modified quickly.

Add tab delimited card data converter export to GroupEase CardData Converter for mail merge functionality.

Fix GroupEase Scheduler Edit Copy/Paste and Drag/Drop problem where the distribution list did not have the proper information to allow the entries to be pasted or moved.

Change ALT-P for print to CTL-P in GroupEase CardData and GroupEase Scheduler for Windows consistency.

Add tab delimited card data converter export to GroupEase CardData Converter for mail merge functionality.

Change the update rate of the Toolbar to once a minute and don't update the Notes and Phone Messenger list boxes unless it is necessary. This reduces the problem associated with large numbers of notes and phone messages slowing down the system performance.

Fix Chat and Page bug where usernames were not showing.

Add INS (Add) and DEL (Delete) keys to Notes and Phone Messenger.

Make day focus on scheduler a frame instead of a focus line.

Add urgent bitmap to phone messenger list box screen.

Only re-select all un-read notes/messages in Notes and Phone Messenger when started or the number of notes/messages changes.

When checking for GroupEase users, validate that the user on each connection is also a member of the GroupEase trustee before checking the connection for GroupEase to be running.

Update splash screen used when GroupEase is started.