Release Notes for Internet Neighborhood™ v1.0

March 10, 1997

This document includes the most up-to-date information pertaining to **Internet Neighborhood™ v1.0** from KnoWare, Inc. The information in this file supersedes that found in The Internet Neighborhood On-Line Users Guide and On-Line Help Facility. Information found here is only superseded by information found on our web site; **http://www.knowareinc.com**.

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Entering your Registration Code

If you have just purchased Internet Neighborhood, you will need to enter your registration code/serial number into the program in order to unlock it. This can be done through the About Box which is accessed by selecting 'Help' then 'About Internet Neighborhood' from the main menu. This will bring up the Internet Neighborhood About Box. Click on the 'Unlock' button to bring up the registration code dialog box. Enter your registration code here. If you successfully entered the code, you will receive a 'congratulations' message on your screen. For more information, refer to the On-Line Help.

Important information about Windows 95 OEM Service Release 2 (OEMSR2); aka Windows 95 v4.0.950b

Microsoft has released OEMSR2, short for OEM Service Release 2. This is an updated version of Windows 95 that is ONLY available when purchasing a new computer from an OEM (Original Equipment Manufacturer). Microsoft has not released it as a general-public update.

We have had reports that certain users are experiencing systems lockups under OEMSR2 during drag-drop operations. We believe this may be due to the new FAT32 subsytems which OEMSR2 utilizes. Unfortunately we cannot confirm this since do not have this version in house. Therefore, if you are running OEMSR2, we suggest that you exercise caution when dragging & dropping with Internet Neighborhood.

Microsoft has some web pages which can provide more detailed information on OEMSR2.

http://www.microsoft.com/msdn/sdk/platforms/doc/sdk/win32/95guide/src/append.htm
and
http://www.microsoft.com/windows/pr/win95osr.htm

Important information about UnInstalling Internet Neighborhood

If you wish to uninstall Internet Neighborhood, it is _very_ important that you follow the instructions supplied on our web site:

http://www.knowareinc.com/uninstall.html

This web page goes into great detail about how to uninstall Internet Neighborhood correctly.

Our support technicians have had numerous inquiries requesting information on how to uninstall Internet Neighborhood; so we've setup an entire page dedicated to that very question.

What's new in this release?

The following is the most up-to-date list of features which have been added to the current release of Internet Neighborhood.

- v1.0 is officially released!
- Added support for OS/2 servers.
- Added password encryption for registry entries.
- For a full list of features, refer to the Release History section at the end of this document.

What's fixed in this release?

The following is the most up-to-date list of bugs which have been fixed in this release.

- Fixed bug whereas port numbers could not exceed 255.
- The program version string is now correct under NT. (build 11.11)
- Fixed bug where IN was 'hanging' immediately after connecting to certain sites; usually right before sending the 'username' over. (Build 11.11)
- Fixed bug which was causing explorer to crash when you right-click - Explore on Internet Neighborhood when in double-pane explorer window. (build 11.10)
- Fixed bug where IN was crashing when attempting to OPEN multiple files simultaneously. (build 11.10)
- Fixed the mysteriously vanishing dialog box controls. (build 11.10)
- Drag-Drop for VMS systems has been fixed.
- Fixed bug whereas the connection was timing out and being dropped by the remote server. Internet Neighborhood now traps this and re-connects to the server.
- Fixed CWD problem on LINUX systems.
- Fixed bug in firewall subsystem whereas it was ignoring the firewall port # if it was anything other than 21
- Fixed 'Default Transfer Directory' bug.

Known problems this release

The following is a list of currently known problems which exist with Internet Neighborhood. These have been identified by various beta sites and will be addressed in future releases

- VM,MVS, and WFTPD systems are not currently supported.
- Trying to expand many different branches under the same site at the same time will periodically 'trash' the socket. If this happens, simply <u>disconnect</u> and then <u>reconnect</u> to the site. This will be fixed in a future release.

Release history

The following is a cumulative list of features which have been added to Internet Neighborhood since its inception. If you have any suggestions as to new features which you would like to see added to Internet Neighborhood, drop us a line at *info@knowareinc.com*.

v1.0.11b
- RESTarting of broken downloads on servers which support it (build 11.10).
- On-Line Help!
- Added a 'new folder' feature.
- You can now delete entire directory trees with the Delete command.
- Added Reconnect/Disconnect options to the menu.
- FTP Sites are now drop targets (you can also drag the entire site to your local PC)!
- Support for RAPTOR firewalls.
- Beefed up the menu systems.
- You can now specify an alternate Port number for an FTP site.
- The Windows 95 'shortcut' arrow has been added to directories and files which are symbolic links.
- You can now specify 'case conversion' for files and directories which are uploaded. This is specified under the 'File Transfers' property page.

v1.0.10b

- Drag-Drop! Registered users can now drag & drop both **files and directories** from your local PC to a remote FTP site. You can also drag from remote FTP sites to your local PC!
- Added clipboard support. You can now copy directories/files to the clipboard and paste between Internet Neighborhood and your local PC.
- Added support for 'NetWare' systems.
- Added support for 'symbolic' directories and files.
- Added support for Accounts.
- Added ability to have Internet Neighborhood prompt you for your username, password, and/or account name during login (rather than having it stored in the FTP profile).
- Added the ability to enable/disable symbolic link resolution. If enabled, each symbolic link which is encountered is verified to determine if it is a directory or a file. If disabled, Internet Neighborhood assumes that all symbolic links are directories.
- Added the ability to enable/disable the displaying of informational messages coming from the remote site. This is on the 'General' property page under Internet Neighborhood properties.
- Added ability to show/hide directories and files which start with a period (.). This too is on the 'General' property page.
- Added the 'hooks' for on-line help. The on-line help file (and users guide) are currently under construction.
- Added support for Windows NT 3.51 FTP servers using a DOS style directory listing.
- The status bar at the bottom of explorer will now display FTP status messages for the current activity. (Added in 1.0.9.7)
- There is now a dialog box to display informational messages from the remote FTP server. (1.0.9.7)

- You can now rename remote objects. This feature will only work correctly if you have 'write' permissions on the remote FTP server. This feature is not available in the shareware version of Internet Neighborhood (1.0.9.7)
- You can now rename Internet Neighborhood FTP Site icons. (1.0.9.7)
- You can now rename the Internet Neighborhood icon on your desktop (1.0.9.7)
- You can now delete the desktop icon. (1.0.9.5)
- Added support for long filenames. (1.0.9.5)
- Added support for VMS Multinet systems. (1.0.9.5)
- Added 'MACOS' support. (1.0.9.5)
- Added support for 'UNIX: Type L8' (1.0.9.5)
- Added a checkbox on the first Wizard page to enable/disable URL validation during the creation of a new FTP site. (1.0.9.5)
- Added the 'debugger' property page under Internet Neighborhood properties. (1.0.9.5)
- Added a 'firewall' page to the Wizard. This enables advanced users to fine-tune their configuration on a per-site basis. (1.0.9.5)
- Began shipping MS support DLL's (wininet, oleaut32, comdlg32) with the installation pack. (1.0.9.5)
- Added the Internet Neighborhood Shortcut to the program group during installation. (1.0.9.3)
- Added the ftp32reg.exe registry cleaning utility to the installation pack. This utility can be used to remove Internet Neighborhood from the System Registry. (1.0.9.2)
- The infamous missing toolbar buttons have been found and fixed. This happened when an old/out of date COMCTL32.DLL was being used. If you encounter this problem, download the latest MS Support DLL's from http://www.knowareinc.com/software/msdlls.zip
- The folder icons are now displaying correctly in the treeview pane under NT!
- The 'white' icon background painting problem has been fixed. Folder icons are now painted correctly.
- The 'explode-branch' accelerator is working now. It works on small tree branches nicely, but our suggestion is that you don't try it on say…The Oakland Repository!
- Fixed bug where Internet Neighborhood was having trouble establishing a connection using DUN (Dial-Up Networking). DUN has now been launched via its own thread.
- Upgraded to a new release of InstallShield Express, which fixed some install and uninstall quirks.
- Fixed bugs in WinSock layer which were causing 'blue-screens' on Windows 95 and 'Dr-Watsons' on NT.
- Fixed many a firewall bug.
- Fixed bug in the wizard where the bitmap and controls were overlapping each other on certain screen resolutions.
- Fixed bug where the screen was not updating properly after a 'delete' operation.
- Fixed bug in the 'list' function which was forcing the hourglass on the screen. Internet Neighborhood is now 'better behaved' in the multi-tasking sense.
- Fixed bug which was preventing Internet Neighborhood from running on certain systems. This was due to the missing MS support DLL's which are now shipped with the product.
- Fixed bug which was preventing Internet Neighborhood from being unloaded from memory. This was also causing connection and socket problems.

v1.0.9b
- The status bar at the bottom of Explorer now displays status messages for the current activity.
- There is now a dialog window displaying informational messages retrieved from the FTP server.

- Basic firewall support has been added. There is now support for 4 firewall types: SITE, Proxy OPEN, USER (with login) and USER user@remotesite (without login).
- There are now context (right-click) menus for objects in the treeview (left pane of Explorer).
- You can now enter an IP address for the URL/HostName in the wizard.

v1.0.8b
- Added registration/serial number keys for unlocking the shareware version of I.N.
- Added a toolbar.
- Added 'PASSIVE' mode for basic firewall support.
- Added messaging to refresh the listview after uploads & deletes.

v1.0.6b
- Added the ability to upload multiple files at once.

v1.0.5b
- Added the ability for a socket to know when its no longer being used so that it closes itself.
- Added another property page containing 'WinSock' options.

v1.0.4b
- Added 'reconnect' and 'disconnect' options.

v1.0.3b
- First beta build.

Contacting Technical Support

In the event that you need to contact technical support; we ask that you include the following in your email to support@knowareinc.com

1) Your registration/serial number. Please enter your registration number in the header/subject of the message so that we can route your message appropriately.
2) Please include a debug logfile with your message. You can enable the debugger from with the 'Properties' of Internet Neighborhood. Including a logfile of the ftp session will speed diagnosis and resolution of you problem.
3) The address of the site on which the problem occurred.
4) A detailed description of what happened. For example: "I've just installed Internet Neighborhood on my Windows NT v4.0 workstation. I double-clicked on the desktop icon and then right-clicked on my ftp site and selected 'upload' but nothing happened."