

Setting up HiJaak® Graphics Suite on a Network

This document gives information on how to install and set up HiJaak Graphics Suite on a network file server and on a workstation, how to use a concurrent use license, how to update HiJaak Graphics Suite if you need to download patches from our BBS, how to remove HiJaak Graphics Suite from the server and a guide to terms used in this document. While there is some information in this document that relates to HiJaak Browser and HiJaak Smuggler, most of the information relates to HiJaak PRO.

To run HiJaak Graphics Suite on a network, you must have a concurrent use license for the number of users who will be attaching at the same time. More information on concurrent use licensing is given later in this document.

HiJaak Graphics Suite has been tested on Novell Netware® 3.11, 3.12 and 4.0; therefore, all information in this guide pertains to those versions of Novell Netware networks. Information on other networks may vary.

Installing HiJaak Graphics Suite on a Network Server

IMPORTANT: When setting up HiJaak Graphics Suite on a workstation, the drive mapping to HiJaak Graphics Suite cannot be map rooted to the INSET directory because the setup program will fail. For example, if HiJaak Graphics Suite is installed to VOL1:\APPS\INSET on the server, do not map root N:\=VOL1\APPS\INSET on the workstation. Instead, either map root N:\=VOL1\APPS or map N:\=VOL1 on the workstation.

Note: It is recommended that you install HiJaak Graphics Suite in a directory that is read-only for network users.

1. Run Windows as you normally would.
2. From the Windows Program Manager, pull down the **F**ile menu and click on **R**un. You will see the Run dialog box.
3. If you are installing from floppy disks, put the disk labeled Disk 1 into the A: drive or the B: drive. If you are installing from CD-ROM, put the CD-ROM into your CD-ROM drive.
4. Type the letter of the drive in which you put the disk or CD-ROM followed by **INSTALL /N**.
If you put the disk in the A: drive, type **A:\INSTALL /N**.
If you put the disk in the B: drive, type **B:\INSTALL /N**.
If you put the CD-ROM in the CD-ROM drive, type **D:\INSTALL /N**, where D is replaced by the letter assigned to the CD-ROM drive.
Click on **OK**.
5. You will see a screen informing you that HiJaak Graphics Suite is loading the install program, then you will see the **Serial Number** dialog box. Click in the **N**ame area and type your name. Click in the **C**ompany Name area and type your company name.
6. Click in the **Serial Number** area and type the 8 character serial number found on the registration card in the front of the *Getting Started with HiJaak Graphics Suite* manual.
7. Click on **OK**. You will see the HiJaak Graphics Suite Installation Options dialog box.
8. In the **Install Options** area, select how you want to install HiJaak Graphics Suite. You have the choice of Full Install or Custom.
 - Full Install** Select this option if you want to install all files onto the network.
 - Custom** Select this option if you want to install selected portions of HiJaak Graphics Suite from the floppies or CD-ROM.
9. The **Directory Options** area allows you to specify where you want to install HiJaak Graphics Suite. In the **H**iJaak Graphics Suite Directory field, type the network path where you want the HiJaak Graphics Suite files to be installed.
In the **B**rowser Index Directory field, type the path where you want the Browser Index to be located. The Browser Index is a file that contains all of the information about files organized with HiJaak Browser. The Browser Index should be located in a private directory; the default is C:\INSET.
Click on **OK**.
10. If you have already installed this version or an earlier version of HiJaak Graphics Suite, you will see the Backing Up Browser Index files dialog box. When HiJaak Browser is installed, it installs a default Index. If you have made any changes to this Index, you should back up the Index files or you will lose any Collections, Searches and thumbnails that you created in that Index.
To continue the install without backing up the default Index, click on the Proceed without Backing Up radio button and click on **OK**.

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To back up the default Index, click on the Make a Backup Copy in Another Directory radio button. Click in the Backup to Directory field and type the path where you want to save the backup files. Click on OK.

11. What happens next depends upon the install option you selected in step 8.

Full Install: If you selected Full Install, you will see the DOS Screen Capture Fonts dialog box. If you need to capture text mode screens with text in European languages, click on the Code Page 850 radio button. If you don't need these special fonts, click on U.S. Fonts. Click on OK. The installation of files onto your system begins. Follow the instructions on your screen.

Custom: If you selected Custom, you will see the Custom Install Options dialog box. To install an option to the server, select the Install to INSET Directory check box beside each option that you want to install. If you do not want to install an option, deselect the Install to INSET Directory check box. If you don't install an option, it will not be available to network users. When you have selected the options you want to install, click on OK and follow any instructions that appear on your screen. Each Custom Install option is described below.

Note: HiJaak Browser, HiJaak PRO and HiJaak Smuggler must be run from the same location; that is, they must all be installed to the INSET directory. If you select the Install to INSET Directory check box for one of these options, you will see a message asking if you want to install the other options there as well. Click on Yes to select the Install to INSET Directory check box for all three options.

HiJaak Browser Installs HiJaak Browser, the Graphics Suite's desktop.

HiJaak PRO Installs HiJaak PRO, a graphics conversion and screen capture utility. When you select this option and click on OK, you will see the DOS Screen Capture Fonts dialog box. For more information on this dialog box, see Full Install, earlier in this section.

HiJaak Smuggler Installs HiJaak Smuggler, a graphics import utility.

HiJaak Paint Installs HiJaak Paint, a raster image editor.

HiJaak Draw Installs HiJaak Draw, a vector image editor.

Clip Art Installs about 100 clip art images from floppies or 3000 from CD-ROM. If you are installing from CD-ROM, you will need at least 26 megabytes of free disk space on the server to install all 3000 clip art images. If you do not install the clip art to the server, it will not be accessible from any of the workstations.

Clip Art Index Creates a Browser Index of clip art files. If you do not install this Index, you will have to update the clip art files using HiJaak Browser.

Tutorial Installs all files needed to complete the tutorial. This option must be copied to the INSET directory on the initial installation; it cannot be added later by running the HJSETUP program.

If you do not select this option, you will receive a dialog box asking if you want to add the tutorial option. If you want to this option, click on Yes to return to the Custom Install Options dialog box and then select the Copy to INSET Directory check box for the tutorial option. If you do not want to install the tutorial files, click on NO to continue the install.

Sample Graphics Installs all sample graphics files.

Multimedia Extensions Select this option if you want to install drivers necessary to play Autodesk Animation (*.FLI, *.FLC) and Video for Windows (*.AVI) files. If you are installing from CD-ROM, the drivers needed to play QuickTime Animation (*.MOV) files are also installed. The drivers are installed in your WINDOWS\SYSTEM directory. This option cannot be run from the CD-ROM.

If you select this option and some of the files already exist on your system, you will see a dialog box asking you if you want to overwrite the files on your system. Click on Yes to overwrite existing multimedia files with those installed by HiJaak Graphics Suite; click on No

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to cancel the installation of HiJaak Graphics Suite's multimedia files.

Note: The disk space required to install each option to the Inset directory is given next to the option. The "Total disk space required" value changes as you select options for install to the INSET directory.

12. After most of the files have been installed, the HiJaak Graphics Suite program group is added. Then you will see the **Configuration Options** dialog box. Select the check boxes beside the options you want to use and click on **OK**. The following options are available:

Select Display Type: Select this option if you want to select the display type for your video card.

Calibrate Monitor Colors: Select this option if you want to adjust the display of colors on your monitor.

Read Release Notes: Select this option if you want to read the Release Notes when installation is complete. These notes discuss changes and enhancements in HiJaak Graphics Suite.

Add Smuggler Icon to Startup Group: Select this option if you want to add the HiJaak Smuggler icon to your Windows Startup group. If HiJaak Smuggler is in the Startup group, it will run every time you start Windows.

Add to Microsoft Office Manager: Select this option if you have Microsoft Office and you want to add HiJaak Graphics Suite icons to it.

13. If you selected **Select Display Type** in the **Configuration Options** dialog box, you will see the **Display Type** dialog box. This dialog box contains a series of sample images. These samples show how an image will appear using different display types. Click on the sample image that looks the best to you. Click on **OK**. HiJaak uses the display type associated with the sample image you selected.
13. If you selected **Calibrate Monitor Colors** in the **Configuration Options** dialog box, you will see the **Color Calibration** dialog box. This dialog box allows you to adjust how colors will display on your monitor. Depending upon such factors as your perception of color and the surrounding light, you may need to calibrate the colors so that you will perceive them as they are meant to appear. Click on the slider under the red color bar and move it until the color bar appears to be solid red. Repeat this procedure for the green and blue color bars. Check the gray color bar to make sure that there is no red, green or blue in it. If there is, adjust the slider under the color that you perceive in the gray color bar. Click on **OK** to calibrate the colors.
14. Installation is complete.

Note: If you intend to use HiJaak Graphics Suite with a fax card, you need to configure HiJaak PRO to use it. Pull down the HiJaak PRO Setup menu and click on **Configure Fax**. You will see the **Configure Fax** dialog box. For more information on how to use this dialog box, click on the **Help** button in the **Configure Fax** dialog box.

Using the Clip Art Index on a Workstation

If you installed the clip art and the clip art Index to the server, the HiJaak Graphics Suite directory contains an Index with thumbnails of the clip art files. This Index can be used to open the clip art files from a workstation. If the files are in a read-only directory, they cannot be edited from a workstation. There are two possibilities for using the clip art Index on a workstation: run the Index from the network, or copy the Index to the INSET directory. The following explanations assume that the clip art is in a read-only directory and that the clip art files are not copied to the workstation.

If the clip art Index is run from the network, the user can open the clip art files, but cannot edit the files

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or the Index. If you make changes to the network clip art files or the Index, these changes will be reflected on each workstation that is running the Index from the network.

If the clip art Index is copied to the workstation's INSET directory, the user can open the clip art files and edit the Index, but cannot edit the files. If you make changes to the network clip art or Index, these changes are not reflected in the workstation's Index. To add these changes to the workstation's Index, the Indexes must be merged at each workstation. For more information on merging Indexes, search on Merge in the HiJaak Browser help file.

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This section contains information on customizing set files, setting up temporary directories and image directories, and downloading fonts.

Customizing Network-wide HiJaak Set Files

HiJaak set files contain settings for operations that are set in the program interface. HiJaak PRO, HiJaak Browser and HiJaak Smuggler all have set files that customize operations performed with each product. Set files have SET extensions.

The HiJaak PRO Set File

The first time you run HiJaak PRO on a workstation, HiJaak PRO reads the HJPRO.ORG file from the INSET read-only network directory and copies the default values to the private Windows directory under the name HJPRO.SET. Every other time it starts up, HiJaak PRO reads the HJPRO.SET file from the private Windows directory, and writes a revised version there again before each conversion and upon exiting. The INSET directory contains the HJPRO.ORG file, which contains the original set file settings shipped with HiJaak. Always keep a copy of this in a read-only directory in case other settings are deleted or corrupted.

Note: If HiJaak PRO cannot find the HJPRO.SET file in the private Windows directory, or if the user loads the default settings, it will read the file HJPRO.ORG from the INSET directory.

You may want to customize HJPRO.ORG to suit your particular user group's needs and make the changed file the default. Use the following procedure.

Customize HJPRO.SET Settings for Your Network Users as Follows:

Note: You must have supervisory rights to the INSET network directory.

1. In the INSET network directory, copy HJPRO.ORG and name the copy HJPRO.FAC. This file contains the original factory settings for HiJaak PRO. If you make a mistake, you can restore the original settings by copying HJPRO.FAC back to HJPRO.ORG.
2. Run HiJaak PRO.
3. From the Setup menu, select Load Settings. In the Load Settings dialog box, click on **Defaults**.
4. Tailor the settings to those that you want your users to have. For example, you might put your images in directories such as N:\IMAGES\PCX and N:\IMAGES\DRW, etc. By reading in an image from each directory, you will make that the default directory for those files types.
5. If you want to set default conversion or capture options settings, perform a conversion or capture using those settings and making sure the **Memorize Settings** check box is selected in the Processing Options dialog box.
6. From the Setup menu, select Save Settings. Save your settings under the name HJPRO.SET in the INSET directory. You will overwrite the existing file.
7. Copy HJPRO.SET to HJPRO.ORG in the INSET directory.
8. Have your users start up HiJaak PRO and select Load Set file from the Setup menu. Instruct them to click on the **Defaults** button for the new settings to take effect.
9. Restart HiJaak PRO to ensure that your changes take effect.

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The HiJaak Temp Directory

HiJaak looks for the TEMP directory setting in its configuration files which are located in the private Windows directory. If the TEMP directory setting is not defined, HiJaak uses the TEMP environment variable set in the user's AUTOEXEC.BAT file. If you have not set a TEMP environment variable, then HiJaak uses the private Windows directory as the temporary directory.

Use the following procedure to change the TEMP directory. This will only affect TEMP files created by HiJaak PRO, HiJaak Browser and HiJaak Smuggler.

1. From the HiJaak PRO **S**etup menu, select **C**onfigure **C**onvert.
2. You will see the Configure Convert dialog box. In the **T**emp **D**irectory field, type the drive and directory of the temporary directory you want to create. The user should have full and private access to this directory. Click on OK.

Setting up Image Directories/Collections

You can store images anywhere on the network. You can then organize these images into HiJaak Browser Collections. This will allow multiple users to reference these image files with HiJaak Graphics Suite and store data about these files in their HiJaak Browser Indexes. Multiple users can open the same file at the same time; however, if two or more users modify the image with one of the HiJaak Graphics Suite products and save it, only the changes made by the last user will be saved.

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HP PCL Soft Fonts

A soft font is a font that is stored on disk. HiJaak Graphics Suite stores descriptive information about each soft font in the file SOFTFNT.HDR, located in the INSET directory. These fonts are used by HiJaak PRO with PCL files. Soft fonts themselves are stored in the INSET directory as *.TPF files. If the SOFTFNT.HDR is read-only, HiJaak Graphics Suite copies SOFTFNT.HDR from the INSET directory into the workstation's private Windows directory when a PCL conversion takes place. The actual font files (*.TPF) are not copied.

If, after performing a PCL conversion, a user decides to download additional fonts, these will be added to the private directory. The private version of SOFTFNT.HDR will be modified to reflect those additions. The network version will not.

You may want to update the network version of SOFTFNT.HDR with additional fonts if you have soft fonts downloaded to a printer every time you turn it on. These downloaded fonts may not be available to HiJaak Graphics Suite, so HiJaak Graphics Suite may not be able to process your output files properly. You'll need to update the network SOFTFNT.HDR with the same soft fonts that are downloaded to your printer. You can download these fonts to HiJaak PRO and make them available to all network users.

Download fonts to the network version of SOFTFNT.HDR as follows:

Note: You must have supervisory rights to the INSET directory so that HiJaak PRO can update the SOFTFNT.HDR in this directory.

1. If you have a copy of SOFTFNT.HDR in your private Windows directory, delete it.
2. From the **File** menu, select **Convert**.
3. In the **File Name** area, enter the name of a PCL file to convert.
4. Click on **Options**. You will see the HP LaserJet Source Options dialog box.
5. Click on **Add**. You will see the Select HP LaserJet PCL Download File dialog box.
6. In the **File Name** area, enter the HP LaserJet font that you would like to download. Many LaserJet fonts have SFP, SFL or HPF extensions. Click on **OK**.
7. You will return to the HP LaserJet Source Options dialog box. When the selected font name appears in the **Download HP PCL Font File** box, the font has been downloaded. Click on **OK**. Repeat this process for each soft font you want to download.
8. You may now either proceed with the conversion, or you may click on **Cancel**. For more information on converting files, search on **Convert** in the HiJaak PRO help file.

Update the Workstation's SOFTFNT.HDR as Follows:

Follow this procedure for each workstation.

1. Delete the workstation copy of SOFTFNT.HDR from the Windows private directory.
2. Delete all workstation TPF files.
3. Convert a PCL files.

Upon converting a PCL file, the new SOFTFNT.HDR will be copied from the INSET directory into the Windows private directory, and the individual user will have access to all newly downloaded fonts.

Note: HiJaak first searches the private directory for available fonts and then looks in the INSET read-only directory. If you have two different *.TPF files by the same name, one in the read-only directory, and one in your private directory, the font attributes in the private directory will always override those from the read-only directory.

Troubleshooting

Where should HiJaak Graphics Suite files be located on the Network?

Directory	HiJaak Files
Shared INSET directory	All HiJaak PRO, HiJaak Browser and Smuggler program files; Some HiJaak Paint program files. This directory should be read-only
Shared INSET\SAMPLES Directory	Sample graphics files
Shared Windows Directory	NETWARE.DRV
Private Index Directory that you select ROM install)	CLIPART.* (Clip Art Index--CD-EMPTY.* (Default Index if clip art, clip art Index and tutorial not installed)FLBASE.* (Clip Art Index--floppy install)TUTOR.* (Tutorial Index)
Private Tutorial Directory located beneath the INSET Directory	All files needed to run tutorial--if you choose to copy them to the INSET directory during install
Private Windows Directory	HJBROWSE.INI (contains settings for TEMP directory, buffer size, display type, color calibration and HiJaak Browser database) HJMODS.INI TWAIN DLL HJPRO.SET HJBROWSE.SET SMUGGLER.SET SOFTFNT.HDR (if PCL conversions have occurred) Any additional *.TPF font files downloaded by the user.
Private WINDOWS\SYSTEM Directory	TrueType Font Files Multimedia Drivers and DLLs This directory contains the same files as are in the INSET\SYSTEM directory. Depending upon the type of install, this directory may contain these files.
Private WINDOWS\TWAIN Directory	TWAIN Drivers

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Work-arounds

Problem: Fonts are not printing properly.

There are three possible explanations for this problem.

Explanation 1: Some users have write rights to the INSET directory. These users are updating SOFTFNT.HDR in the INSET directory rather than in the Windows private directory.

Solution 1: Copy SOFTFNT.ORG to SOFTFNT.HDR. SOFTFNT.ORG contains the factory default settings for HiJaak. Flag the INSET directory read-only.

Explanation 2: SOFTFNT.HDR may be corrupted, or you may be trying to access fonts that are not available from your SOFTFNT.HDR file.

Solution 2: Delete SOFTFNT.HDR and all TPF files from the windows private directory. Convert a PCL file to copy SOFTFNT.HDR back into the private directory.

Explanation 3: There is a font conflict between the INSET directory and the Windows private directory.

Solution 3: Delete SOFTFNT.HDR and all TPF files from the Windows private directory. Copy SOFTFNT.HDR and all TPF files directly from the INSET directory to the Windows private directory.

Problem: You run out of Novell file handles when you use DOSCAP.

Solution: Create a SHELL.CFG file in the same directory as your NET*.COM file, which is usually on the boot drive of the workstation. Make sure SHELL.CFG has the line FILE HANDLES=40. Forty is the default number of file handles. Replace "40" with "50". If you continue to run out of file handles, increase it to "60".

Note: Increasing the FILES=### setting in your CONFIG.SYS file does not increase the number of Netware file handles.

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Network Specific Error Messages:

Error--850: Key file not found. Please reinstall.

Explanation: HiJaak cannot locate the key file.

Solution: Double-click on the Add User License icon located in the HiJaak Graphics Suite program group. Add a license as described in the procedure under Concurrent Use License, later in this document. You can also delete all key files (*.key) created in the original installation of HiJaak Graphics Suite. Double-click on the Add User License icon located in the HiJaak Graphics Suite program group. Add a license as described in the procedure under Concurrent Use License, later in this document. Use the Serial Number that came with your copy of HiJaak Graphics Suite.

Error--851: Corrupt Key file. Please reinstall.

Explanation: Your key file stores all information about your use of HiJaak. If the key file becomes corrupted, HiJaak will not start up.

Solution: Delete all key files (*.key) created in the original installation of HiJaak Graphics Suite. Double-click on the HJSetup icon located in the HiJaak Graphics Suite program group. Add a license as described in the procedure under Concurrent Use License, later in this document. Use the Serial Number that came with your copy of HiJaak Graphics Suite.

Error--852: Network Error. Unable to verify registration.

Explanation: Every time you start HiJaak Graphics Suite up on a network, it attempts to verify registration with the network. If you receive Error--852, then HiJaak Graphics Suite was unable to make this verification. This inability may be the result of the network running out of memory or too many applications trying to open network semaphores. Semaphores are signals, or messages, that allow applications to communicate with the network.

Solution: This error is a diagnostic error; therefore, you should be allowed to continue running HiJaak Graphics Suite. If you find this error occurring on a regular basis, see your network documentation concerning semaphores.

Error--854: Number of simultaneous uses has been exceeded. Contact your Network Administrator.

Explanation: Your serial number contains information about your concurrent use license. HiJaak Graphics Suite monitors the number of concurrent uses on the network. Once that number exceeds your licensed limit, you will receive this message.

Solution: Since the maximum number of copies of HiJaak Graphics Suite are running, you will have to close a copy running on one machine before you can open another copy. This error may indicate that you need to purchase additional licenses. If you find that you receive these messages frequently, please call our Sales department at 1-800-DR INSET (374-6738) to order additional concurrent use licenses. See the section on *Concurrent Use License* for more information.

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Concurrent Use License

What is a Concurrent Use License?

Your license is your permission to use one or more copies of HiJaak Graphics Suite on a network. It is a violation of your license agreement to simultaneously run more HiJaak Graphics Suite programs than the number of copies or licenses you have purchased. It is difficult for any network administrator to monitor his/her users to ensure that the license agreement is upheld. One method is to purchase a separate copy of HiJaak Graphics Suite for each user on your network. However, Concurrent Use Licensing is far less expensive and more efficient. Your licensing information is stored in the serial number that you entered during installation. HiJaak Graphics Suite keeps track of the number of simultaneous users for you.

Your serial number, name and company name are stored in files with .KEY extensions.

Determining How Many Licenses You Need

The first step in determining how many licenses you need is to define your user group. The second step is to determine how many of that group will be using the product concurrently. Note that if one user is running HiJaak PRO and another is running HiJaak Paint, two instances of HiJaak Graphics Suite are running. However, if one user is running both HiJaak PRO and HiJaak Paint, only one instance of HiJaak Graphics Suite is running.

If you have a group of 10 technical writers who are going to use HiJaak PRO for screen captures, estimate how many will need to use the program concurrently. Probably not everyone is going to take screen captures at the same time, so you may estimate five and order a concurrent use license for five. If your technical writers start receiving error messages denying them access to HiJaak PRO because the maximum number of uses is reached, your estimate was probably too low. Call our Sales department at 800-DR INSET (800-374-6738) to order additional licenses.

On the other hand, if you have a group of 20 people, all viewing, editing and converting files, you will probably need to have a concurrent use license for all 20 people.

Ordering a Concurrent Use License

You can order a Concurrent Use License by calling Inset at 800-DR INSET (800-374-6738).

Add a License as Follows:

Note: You must have supervisory rights to the INSET directory.

1. After you have obtained a concurrent use license from Inset, double-click on the Add User License icon.
2. You will see the HiJaak Graphics Suite Serial dialog box. Enter your Name, Company Name and the new Serial Number provided to you when you purchased the additional licenses. Licenses are additive. For example, if you are adding a license for 5 concurrent uses to an existing single use license, you will create a second key file giving you a total of 6 simultaneous uses of the product.
3. Click on OK to exit and update your concurrent use licensing information.

Delete a License as Follows:

Delete the appropriate *.KEY file from your HiJaak Graphics Suite home directory. The key file will have the same name as your serial number.

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Updating HiJaak PRO with a Patch

If updates to any of the 5 programs in HiJaak Graphics Suite become available you can receive the updated information in one of 3 ways: you can call our Technical Support line at 203-775-5798 to obtain an updated disk, or you can obtain a patch from our BBS or from CompuServe. The benefit of receiving an update disk is that it is easier to install, and you do not need a modem to retrieve the update. The benefit of obtaining a patch from the BBS or CompuServe is that it is much faster than waiting for a new disk to arrive by mail, and you can easily check the availability of an update at anytime, rather than periodically calling Inset to inquire about it.

Please note that an update to one of the products in HiJaak Graphics Suite will only affect that product. For example, an update to HiJaak PRO will not affect HiJaak Browser, HiJaak Smuggler, HiJaak Paint or HiJaak Draw. The process for patching a program is the same for all Inset software. If you have any problems, call our Technical Support department. The number is 203-775-5798.

IMPORTANT: To use a patch for a program in HiJaak Graphics Suite, the program must be installed on your hard drive. Patches cannot be used to update programs run from a CD-ROM.

How to Update HiJaak Graphics Suite With a Patch

Using Inset's BBS:

1. Set your modem program to
8 bits
No Parity
1200, 2400, 9600, or 14400 baud
2. Using your communication software, dial the Inset Systems BBS. The number is 203-740-0063.
3. You will see the message, "Welcome to Inset Systems BBS!" We will ask you to type your real first and last name.
4. If you have never used our BBS before, you will see the message, "Checking Users... User not found." If you have called before, enter your password and skip to Step 13.
5. The BBS will ask you to verify your name. Press **Y** and **Enter**.
6. Type the name of your city and state.
7. The BBS will display the information you just typed and ask you to verify it. If incorrect, press **C** to re-enter the information. If correct, press **R** to register with Inset System's BBS. If you do not wish to continue, type **D** to disconnect.
8. The BBS will prompt you to enter a password, and re-enter it for verification. Be sure that you remember your password--we will not be able to reveal passwords if forgotten.
9. The BBS will prompt you to answer several questions about your computer setup. Please enter the appropriate responses. {You can later change these selections with the **Utilities G**raphics command.}
10. The BBS then prompts you to select a default file transfer protocol. Select the protocol that matches one in your modem program. You will be given a series of tips to help you make a selection. You have the choice of **A**scii, **X**modem, **C**)rcmodem, **Y**)modem, **Z**)modem (**DSZ**) **N**one. For file transfers, do not select ASCII.
11. The BBS gives you the option of selecting Turbokeys. Turbokeys allow you to type one letter

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commands without having to press Enter to activate them. Select **Yes** or **No**.

12. Press **Enter**.
13. You will now see the Inset Systems BBS Main Menu. From the **Elsewhere** menu, select **[F]iles**.
14. You will see the Inset Systems BBS FILE MENU. Select **[L]ist files**. From this list, select the appropriate category.
15. Press **[D]** to download the file. Type the file name and press **Enter**.
16. If you did not pick a default protocol when you logged in, select one that matches one in your modem program.
17. You will see the message, "Ready to send [file name]." If you are using Zmodem, the file will begin to download automatically. If you are using any other protocol, instruct your modem program to receive the file and use the same protocol that you picked for the BBS.
18. After the file has completed downloading, copy the FILENAME.EXE or FILENAME.ZIP file to a temporary directory.
19. If the file name has an EXE extension, type FILENAME to run the program. The file decompresses, creating several files. The number of files varies according to the patch you are using.

If the file has a ZIP extension, you must use PKUNZIP to decompress its contents. You can access this utility from the Inset Systems BBS. Use PKZ204.EXE. Download this file and type PKZ204. The program decompresses, creating several files, one of which is PKUNZIP.EXE. Type PKUNZIP PATH\FILENAME.ZIP.

20. A text file is created when you decompress the files. This file contains specific instructions on how to complete the patch. Read this file and follow the steps to update your version of HiJaak Graphics Suite.
21. Reinstall a fresh copy of HiJaak Graphics Suite.

Using CompuServe

1. Re-install a fresh copy of HiJaak Graphics Suite.
2. Using your modem program, dial into CompuServe and logon.
3. Type **GO INSET**.
4. You will see the **Forum** menu. Select **Libraries (Files)**.
5. You will see the **Libraries** menu. Select **Inset Systems**. Inset is Library 14.
6. Select **Download a File**, and type the name of the patch file. If you are uncertain what the name of the file is, use CompuServe's Browse command. The file name will have either an EXE or a ZIP extension.
7. Pick the protocol you selected when you logged on and use your modem program to receive the file.
8. Follow steps 17-21 above.

Removing HiJaak Graphics Suite from the Network

Important: If you remove HiJaak Graphics Suite from the server, you will not be able to run any of the programs from workstations. This includes running the setup program to remove HiJaak Graphics Suite from a workstation. Therefore, it is recommended that you remove HiJaak Graphics Suite from all workstations before removing it from the server.

Remove HiJaak Graphics Suite from a Network Workstation as Follows:

1. From the workstation, run Windows as you normally would.
2. Double-click on the HJSetup icon located in the HiJaak Graphics Suite program group. You will see the Setup Options dialog box.
3. Select the Change Custom Install Options radio button and click on OK. You will see the Setup dialog box.
4. Click on the Remove All button.
5. Click on OK. Follow any instructions on your screen to remove all references to HiJaak Graphics Suite.

Remove HiJaak Graphics Suite from the Network Server as Follows:

1. Run Windows as you normally would.
2. From the Windows Program Manager, pull down the File menu and click on Run. You will see the Run dialog box.
3. Type the path to the network version of HiJaak Graphics Suite followed by **HJSETUP /N**. For example, if the network version is on the N: drive, type
N:\INSET\HJSETUP /N
Click on OK. You will see the Setup Options dialog box.
4. Select the Change Custom Install Options radio button and click on OK. You will see the Setup dialog box.
5. Click on the Remove All button.
6. Click on OK. Follow any instructions on your screen to remove all references to HiJaak Graphics Suite from your system.

Setting up HiJaak PRO on a Network

Glossary

The following terminology is used in this document:

Drive Mapping: the workstation's connection to a network drive; it is denoted by a single letter, such as G:.

Note: The letter used for network drive mapping can vary from workstation to workstation. This may be a source of confusion. In order to prevent confusion in this situation, Novell Netware allows you to set up a drive letter and volume to be the same for every workstation. To set up your network in this manner, do the following:

1. Login to the network server as the supervisor.
2. Load Syscon.
3. Select Supervisor Options from the menu.
4. Select System Login Script.
5. Enter the line:

MAP INS S5:=VOLUME:\PATH\INSET

The search number "S5" may be replaced with the number of your choice.

INSET directory: the directory in which the shared version of HiJaak Graphics Suite is stored on the Network Server for Windows.

Network Server for Windows: the computer storing the shared copy of Windows software.

Private Windows Directory: either a private network directory (required for diskless workstations) or a directory on the local disk.

Note: In this document, the private windows directory is considered to be on a *per workstation* basis. Some network administrators set it up to be on a *per user* basis.

Shared Windows Directory: the directory in which the shared version of Windows is stored on the Network Server for Windows.

Supervisory Rights: absolute rights to modify, write, etc., even in a directory that is read-only for all other users.

Workstation: a computer running HiJaak Graphics Suite.