XEROX

Xerox GLOBALVIEW

VP 3.0 Release Notes

VP Series Applications

XEROX

VP 3.0 Release Notes

Changes are periodically made to this document. Changes, technical inaccuracies,
and typographical errors will be corrected in subsequent editions.

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Release notes

This document identifies procedures, conditions, or operations that can affect your use of Xerox Workstation Software (the foundation software) and VIEWPAK 3.0 software applications on Xerox 6500 series workstations.

Read this document if you are a user of a VP 3.0 workstation and encounter a problem during standard workstation operation that you cannot resolve by referring to the *VP Series Reference Library*. If you are unable to resolve your problem after reading this material, contact your System Administrator for assistance.

This document contains the following two sections:

• General information
• Application notes.

The "General information" section lists entries by topic or function. The "Application notes" section alphabetically lists entries by application name. Each entry describes a problem, identifies the cause of the problem, and, when applicable, provides solutions to the problem.

General Information

This section contains release notes that pertain to general workstation operation.

Deleting files

This section contains release notes about deleting files.

• Do not delete the diagnostics files located in the /usr/xws/XeroxDiagnostics directory. Your Xerox Service Representative needs these files to run service diagnostics.

• The XWSCrashSummary log files contain information useful for diagnosing GLOBALVIEW failures. Your system writes a new file to the log documenting each failure. These files consume disk space and are not automatically deleted. After your System Administrator has examined the information in the files, you can use the UNIX **rm** (remove) command or the **mv** (move) command to remove them from the /var/tmp/xerox/XWSCrashSummaries directory.

Managing disk space

This section contains release notes that pertain to managing disk space.

- Workstation failure and data loss may occur when you attempt operations with too little disk space available on your workstation.

- Do not attempt to store your desktop to a network File Service if you have less than 600 disk pages available on your workstation.

- Do not retrieve a desktop which would cause disk space to go below 600 pages. If available disk space on a workstation is less than 600 disk pages, the "Cannot connect to File Service..." message may display. This error message indicates that the desktop could not be retrieved for lack of disk space.

- If you cannot print a document, check the available disk space on your workstation. If your disk space is low, your system cannot generate an Interpress master, and the printing operation suspends indefinitely. There is usually no warning message. Open the printer icon to check that the status of the print job is "aborted". Reboot your workstation to proceed.

Installing and running applications

This section contains a release note that pertains to installing and running applications.

- Occasionally the "Cannot load application while any documents are open or in use" message displays when you are attempting to install and run an application and no documents are open. If you are installing from cartridge tape with the Tape Messages window open, select [Make Document] to save the messages and close the Tape Messages window. Retry the operation. If you are installing from floppy disk or the network, or from cartridge tape and the previous procedure does not work, log off your desktop, log back on, and then retry the operation.

Desktop scavenging

This section contains a release note that pertains to scavenging on your desktop.

- Each time you start Xerox GLOBALVIEW, the system automatically scavenges and recovers your desktop. However, in limited circumstances this recovery is not automatic or does not correct all problems on your desktop. For example, if your attempt to open an icon on your desktop fails unexpectedly or causes workstation failure, the icon may be damaged. In such instances, contact your Xerox representative.

Application notes

The following section contains release notes for VP applications.

VP Basic Graphics

This section contain release notes that pertain to the *VP Basic Graphics* application.

- You can move an anchored frame into a graphics frame within a different document.

- You cannot move an anchored frame of any kind into an anchored graphics frame within the same document. You can, however, use < Copy > to achieve the same result. Follow these steps to move an anchored frame into a graphics frame within the same document:

  1. Copy the anchored frame into the anchored graphics frame.

  2. Delete the anchored frame from its old location.

VP Cartridge Tape

This section contains release notes that pertain to the *VP Cartridge Tape* application.

- Beginning a copy operation from the cartridge tape while the tape drive is empty suspends the copy operation. Insert a cartridge tape into the tape drive to recover. Do not attempt any other tape operations before recovering, or your workstation may fail.

- If the "The following device error has occurred:I/O Error detected. Unknown device problem" message displays while you are writing files to a tape, select the [Space Used] command in the Tape Command auxiliary menu. If you have used more than 300,000 pages, insert a new tape or delete unnecessary files from the tape in use, then retry the operation.

- Make sure you have enough disk space on your workstation before you copy large files from remote file drawers to cartridge tape. If you do not have enough disk space available, the copy operation fails. Depending on the circumstances, a message may or may not display.

- You must attach and turn on the cartridge tape drive before you start Xerox GLOBALVIEW to see a Tape Drive icon in the local devices divider. If you fail to do so, you must attach and turn on the drive, then restart Xerox GLOBALVIEW to recover.

VP CUSP Buttons

This section contains release notes that pertain to the *VP CUSP Buttons* application.

- CUSP programs that run in VP 2.0 are not guaranteed to run in VP 3.0. Most programs will run, but some may fail because the supporting hardware is different or an application that the program invokes has changed its basic behavior or menu commands.

Verify existing programs to make sure they run in VP 3.0. If necessary, you can modify the programs to work around problems. Known problems are described in this section.

- Background operations on objects in closed containers will fail. Background operations applied to closed containers themselves will work as in VP 2.0. If you want to use an ALLOWING BACKGROUND clause with an icon-related statement or use a PERFORM...MENU statement that refers to an icon in a closed container, follow one of these procedures:

  - Modify your CUSP program so that it explicitly opens the container before it encounters the ALLOWING BACKGROUND clause. The program must not subsequently close the container. (You can close the container manually when the background operation completes.)

  - As your CUSP program examines each of the objects in the closed source container, move the ones that you wish to process in the background to a closed destination container. Then apply the background operation to the destination container.

- CUSP string functions may produce unexpected results unless you finalize redlining before performing string functions on redlined documents.

- Do not use the SELECT statement when accessing the contents of a cartridge tape, a floppy disk or any divider. Operations that follow the SELECT statement and work on the current selection may fail.

- In FOR EACH statements that enumerate icons on the desktop, CUSP recognizes shared book or spreadsheet icons only if they have been upgraded to VP 3.0. If you want a CUSP program to recognize such icons, follow one of these procedures:

  - Upgrade the shared book or spreadsheet icons to VP 3.0 before you run the program.

  - Place the shared book or spreadsheet icons in a folder, and modify the program to specify the icons in the folder instead of on the desktop.

- If you copy a remote shared book from the file drawer to your desktop, be sure to open it or the Shared Book properties sheet before using CUSP to copy entries to it. Otherwise, the "The COPY operation could not be done because the destination's Application is not loaded on the workstation" message appears, even though *VP Shared Books* is running.

- After running a program that uses a FOR EACH ROW statement to delete all rows in a tabular view, open the view manually to verify that all rows have been deleted. In special cases, one or two rows may remain undeleted. You can delete these rows manually.

- After CUSP copies a reserved icon to a closed Floppy Drive icon, the reserved icon still points to the original icon in its original location. However, if CUSP moves a reserved icon to a closed Floppy Drive icon, the reserved icon no longer points to the actual icon. Later references to the reserved

icon cause the program to stop, and a message displays that states CUSP cannot find the named object.

You can work around this problem. After the statement that moves the reserved icon to the closed Floppy Drive icon, add a statement that stores the moved icon into the reserved icon. You can use the following statement:

STORE THE Document WHOSE NAME IS "doc"
    IN THE Floppy WHOSE NAME IS "floppy"INTO
    < reserved icon name >

- On Xerox 6500 series workstations, CUSP can guarantee equality of floating point numbers (numbers with decimals) to only four decimal places if the numbers are between -100,000,000 and 100,000,000. Outside this range of magnitudes, equality is tested to 13 significant digits. Note that only equality ($=$) is affected. Actual computation is carried out to the fullest possible precision.

- Before executing a program that accesses a Floppy Drive icon, open the property sheet for the icon and make sure [Eject Floppy] is not selected for the **When Closing** property.

- Cartridge tape operations performed by CUSP are significantly faster if the program first explicitly opens the Tape Drive icon. This avoids the time otherwise spent repositioning or rewinding the tape before each operation.

- Do not write FOR EACH statements that change the order of icons inside a floppy disk or cartridge tape container; for example, moving or copying icons to these containers or moving or deleting icons from them. CUSP may skip some iterations or operate on the wrong icons.

- In earlier releases, opening a reference icon for a folder displayed the contents of the real icon. In VP 3.0, opening a reference icon displays a folder named "Pathname of reference icon". You must modify FOR EACH statements and statements that involve moving or copying to an open reference icon, as described in the following paragraphs.

FOR EACH statements that access objects in a reference icon must be written in the following way:

FOR EACH < object > call it < user provided name >
    IN THE Folder WHOSE NAME IS
    "Pathname of reference icon"
    IN THE ReferenceIcon WHOSE NAME IS
    " <reference icon name >"
    DO
    ...
    END

A CUSP program can use standard syntax to move or copy icons to a closed folder reference icon, as follows:

MOVE...TO THE ReferenceIcon WHOSE NAME IS
    " <reference icon name >"

However, if the reference icon is open (because it was opened manually or opened by an earlier program statement), the destination must include the pathname folder, using syntax such as the following:

MOVE...TO THE Folder WHOSE NAME IS
    "Pathname of reference icon" IN THE ReferenceIcon

WHOSE NAME IS "< reference icon name >"

- FOR EACH statements that reference table elements in a document that is copied or moved by other statements within the same FOR EACH loop will fail. (Note that the document will be copied or moved if a container in which it resides is copied or moved.) To avoid this problem, modify your CUSP program to make a copy of the document containing the table, rename the copy, and then use the new document name when referring to the table within the FOR EACH loop. Your program can delete the copy once it exits the FOR EACH loop.

VP Data-Driven Graphics

This section contains release notes that pertain to the *VP Data-Driven Graphics* application.

- If you change the number of data sets in the All Data property sheet, display the Appearance property sheet, and select [Apply], the Appearance property sheet does not show the new data set. Display one of the other property sheets, and then display the Appearance property sheet to view the new data set.

- If a bar or line chart is labeled by years, the numbers may appear with thousands separators. For example, "1980" may appear as "1,980". Add a non-breaking space (<Kybd> <Special> <W>) to one of the year labels to instruct the system to treat all year labels as letters.

- If the largest bar exceeds the **Units** value on the Spacial properties sheet, the system adds an extra unit to the bar chart axis. If the **Units** value is 10 and the largest data value is 11 or more, the chart axis numbering is 0, 10, 20 rather than 0, 10.

VP Document Editor

This section contains release notes that pertain to the *VP Document Editor* application.

Autohyphenation

- Hyphenation points may change when you exchange documents between VP 2.x and 3.0 workstations. VP 2.x places hyphens according to available space. VP 3.0 places hyphens within a word according to its hyphenation points, as listed in the system dictionary. After you upgrade a document from VP 2.x to 3.0, make sure you paginate it.

- You cannot copy the US English Hyphenation Dictionary to the Desktop Autohyphenation Dictionaries folder from a remote server. You can copy the dictionary to your desktop and then into the folder.

Footnotes

- Endnotes longer than a single page can cause pagination to stop processing or to complete without adding the footnote to the document. To avoid this problem, use footnotes

rather than endnotes and specify the [Split Footnotes] option when dealing with a footnote longer than a single page.

- You can edit ruling lines for footnotes in the Footnote options sheet. However, all edits for the ruling line are lost during pagination and the ruling line reverts back to the default setting.

Mail Merge

- Mail Merge allows you to designate specific table columns by name, but it cannot detect a divided column. If you enter the name of a divided column during a merge request, you will receive unexpected results or the merge will fail.

Pagination

- Paginating a document whose last character is an anchor with column-balancing turned on can cause the anchor or frame to disappear, or cause your system to fail. To make the column-balanced pagination work correctly, enter a carriage return after the anchor.

- If text or frames disappear from your document following pagination, select [Normalize Text] in the content auxiliary menu and repaginate the document.

Restoring torn document icons

- Documents that were not restored from backup appear as torn document icons on the desktop. If this occurs, wait a few minutes before you try to open, copy, or move the torn document icons. (Be sure that the *VP Document Editor* application is installed and running.) The system automatically restores the contents of the documents and returns the torn icons to the standard document icon appearance.

Softkeys

- If you edit the User Profile to define the <F9> and <F10> keys for your 6500 series workstation, make sure you enter any apostrophes in the functional part of the entry from the ASCII keyboard.

Styles

- When you are editing style rule assignments in the Styles Softkey window, the workstation may fail if you attempt to move a style softkey to a destination other than another key location.

Table of Contents Generator

- When you attempt to generate a table of contents on a document in the tape container, the "< > files copied" message displays. The system creates temporary working files which do not appear on the desktop. If you want to

keep these files, copy the document from the tape container to your desktop before performing the operation.

Tables

- You cannot edit the **Line Width** and **Line Style** parameters in the [Document Table Ruling Line] Defaults section of the User Profile. Use the Table Ruling Line properties sheet to change these settings.

VP file conversions

This section contains release notes that pertain to the VP file conversion applications.

VP File Conversion of ODA Documents

- Paragraph tabs and the size of text frames may change when you convert VP documents to ODA format. To avoid differences in tabs, use simple tabs instead of paragraph tabs in the source document.

- The following tables in the *File Conversions User Guide* contain incorrect statements:

  — Table 7-1 incorrectly states that Xerox GLOBALVIEW converts only CCITT Group 4 (T.6) bitmap graphics when converting bitmaps from ODA format documents. Xerox GLOBALVIEW actually converts CCITT Group 4 (T.6) or bitmap encoded graphics when converting from ODA to Xerox GLOBALVIEW.

  — Table 7-8 incorrectly states that the GLOBALVIEW to ODA conversion converts VP graphics to CCITT Group 4 (T.6) compressed format bitmaps. GLOBALVIEW to ODA conversion actually converts VP graphics to bitmap encoded graphics.

- Captions from embedded frames do not convert when you convert VP documents to ODA format.

- Conversion may suspend if you set **Print Resolution** to [Print Source] for bitmaps in a VP document which you are converting to ODA format. Follow these steps to avoid suspending file conversion:

  1. Open the Bitmap property sheet for each bitmap contained in the document.

  2. If **Print Resolution** is set to [Print Source], continue with this procedure. Otherwise, go to the next bitmap.

  2. Set **Scaling** to [Fixed].

  3. Set **Scale** to 100.

  4. Set **Alignment** to [Left] and [Top].

VP File Conversion of 860 Documents

- The workstation will fail if the VP document you are converting contains a tab between the left edge of the document and the left document margin or paragraph margin. To avoid this problem, display the tabs and delete all

tabs to the left of the margin or move the margin to the left of the tabs.

VP Floppy Tool

This section contains release notes that pertain to the *VP Floppy Tool* application.

- When you copy multiple files to an MS-DOS formatted floppy disk, and not all of the files are unspecified files or simple text files, you must verify the copy when prompted by the system or workstation failure may result. If you do not want a copy of a file on the floppy disk, you may delete it after the copy of all selected files has completed.

- The system may display the "Volume Full" message if you attempt to copy a file to a floppy disk when workstation disk space is low. This message does not mean that you lack sufficient space on the floppy disk to copy the file, but that your desktop is too full. You must free space by moving or deleting files from you desktop, then retry the copy operation.

- Sometimes the "Caution: some icons were not copied because of errors" message displays when you copy VP files to an MS-DOS formatted floppy disk. This is an erroneous message and can be ignored.

VP Freehand

This section contains a release note that pertains to the *VP Freehand* application.

- You can specify the name of a canvas file for a bitmap frame by setting the **Display Source** property for the bitmap frame to [Desktop]. If you do so and your desktop contains an icon with the same name as the canvas file, the *VP Document Editor* may not be able to find the canvas file. To prevent this problem, make sure you use a unique name for the canvas.

VP International Keyboards

This section contains release notes that pertain to the *VP International Keyboards* application.

- For proper display of accented characters in VP documents, use a 17-point line height for 12-point characters, a 28-point line height for 18-point characters, and a 34-point line height for 24-point characters.

- Because of font restrictions, certain accent marks entered from the Vietnamese keyboard may appear incorrectly positioned in relation to base characters.

- Follow these steps to select an accent mark at the end of a line or paragraph:

  1. Position the cursor in front of the accent mark and click the left mouse button three times to select the entire line.

  2. Type any letter from the keyboard.

When the letter merges with the accent, you can select and perform operations on the combination.

VP List Manager

This section contains release notes that pertain to the *VP List Manager* application.

- If you have very large individual records (such as 1,000 characters per record), your system may fail when you try to add them. After rebooting, you may find that the new records were not added. To safely add the records, add only a few at one time.

- If you select a view that has a Retrieval Filter set, extend the selection to other views, and copy the extended selection to a printer, the filter applies to all views in the selection. The filter may be misapplied to views that are sorted differently from the view you first selected. Check the settings for the first view you select before you copy the extended selection to a printer.

  Note: If you first select a view that does not have a Retrieval Filter set, the Retrieval Filter is cleared in the view that did have it set.

- If you select records based on a primary sort field in the Retrieval Filter, the records returned are sometimes dependent on the case of the first letter in the Filter field entry (even though case should not make a difference).

VP Shared Books

This section contains release notes that pertain to the *VP Shared Books* application.

- Copy one Shared Book icon to the printer at a time.

- Do not use the select-adjust method to copy more than one Shared Book icon to a printer. This may cause a workstation failure.

- A book contained in a closed shared book does not print when you send the shared book to a printer. To print a book stored in a shared book, you must open the Shared Book icon, select the book, and copy it to the printer.

- You cannot work on a VP 2.0 shared book using a VP 3.0 workstation unless the shared book was upgraded. Make your upgrading decisions carefully: if you use VP 2.0 shared books extensively, you may not wish to upgrade them until your entire work group upgrades to VP 3.0. You can work around the problem of upgrading VP 2.0 shared books with the following procedure:

  1. Ask a user of a VP 2.0 workstation to open the Shared Book icon on his or her desktop, copy the contents to a folder, and store the folder on a File Service.

  2. Create a new VP 3.0 shared book on your VP 3.0 workstation.

  3. Move the VP 2.0 folder from the File Service to your desktop.

4. Copy the contents of the folder into the VP 3.0 shared book.

• You cannot paginate a shared book unless you lock and retrieve the entries you want to paginate. If you try to paginate a shared book that has no local copies of the entries, the system posts the "unknown error" message in the Background Activity Problems window.

• When you replace an entry with another entry of the same name and you already have a local copy of the entry, both the old and new entries appear in the Local Files window.

• If you do not have remove access rights to the shared book, the system may not delete entries that exceed the limit set for the **Versions to Keep** property. For example, the shared book may be set to keep two versions of each entry. If you edit and check in an entry several times, there will be more than two versions of the entry in the remote shared book.

If you then receive remove access rights and edit and check in the entry, the system deletes one of the versions, which may not be the oldest. For example, the shared book is set to keep two versions. If you edit and check in the entry three times, there are three versions in the shared book. After you receive remove access rights, you edit and check in the entry again. The system deletes version 2 and keeps versions 1, 3 and 4.

• An attempt to mail a remote shared book may produce unexpected results. Instead of mailing remote Shared Book icons, mail reference icons to remote shared books, or copies of local Shared Book icons. Be sure to delete all local copies of entries before mailing the Shared Book icon.

• Color changes to the icon for a new shared book may not take effect unless you close and reopen the icon's property sheet before setting colors.

VP Spelling Checker

This section contains a release note that pertains to the *VP Spelling Checker* application.

• For faster performance, use only lowercase letters when entering words in the **Correction** box on the Spelling Checker option sheet.

VP terminal emulations

This section contains release notes that pertain to VP terminal emulations applications.

• The **Line Termination Sequence** property in the Terminal Emulator property and option sheets accepts no more than two octal characters, separated by spaces or commas. You cannot close the property sheet if you enter an illegal number of characters.

• Do not use the Ten-Key Pad after starting the vi or emacs text editors when using a terminal emulator connected to a remote or local UNIX host. Doing so causes the terminal emulator to issue character sequences which the remote host

does not recognize. Use the keys on the standard keyboard when using the vi or emacs editors.

- On 6500 series workstations, GLOBALVIEW failures may affect the status of local ports. If the "That RS232C port is in use by another user" message appears when you open an emulation icon using a local port when no emulations are currently active, follow these procedures:

  — Unplug your modem. Then plug it in again.

  — If the message still displays when you open the emulation icon, reboot your workstation.

- VP 2.0 Terminal Emulator icons are not functional on a workstation running VP 3.0. Retrieve new icons from the directory. Since you are unable to open the VP 2.0 Terminal Emulator icons after you upgrade the workstation, make sure you know the ports you have loaded before you begin the upgrade process.

VP Window to UNIX File System

This section contains release notes that pertain to the *VP Window to UNIX File System* application.

- You cannot copy or move files that are in the XWS format directly from an open VP Window to UNIX File System icon to a remote file drawer, and vice versa. To transfer these files, first copy or move them to your desktop or into a folder on your desktop. Then move them to their new destination.

- You can copy and move files in the UNIX format directly between an open VP Window to UNIX File System icon and a remote file drawer.

- You cannot copy or move files directly between an open VP Window to UNIX File System icon and a cartridge tape or floppy disk. Copy the files to your desktop or a folder on your desktop. Then copy or move them to their final destination.

- If you select an item inside an open VP Window to UNIX File System icon and press < Find >, the default string for the **Search for** property is "nsroot" instead of the name of a file. You must delete "nsroot" and insert the name of the file you want to find.

VP Window to UNIX Shell

This section contains release notes that pertain to the *VP Window to UNIX Shell* application.

- The shell provided by the *VP Window to UNIX Shell* application is not a login shell, so it does not place an entry in the /etc/utmp directory. UNIX programs, such as **who, finger, w, wall, write, shutdown,** and **talk,** do not work when you first enter the UNIX shell window. To use these programs, you must run /bin/login in the provided shell. This creates a new login shell.

- If you try to run another windowing system, such as XWindows or SunView, from the Window to UNIX Shell, the application you are trying to run may take over the display

from Xerox GLOBALVIEW. If this happens, you must restart Xerox GLOBALVIEW to recover.

X Environment Window

This section contains a release note about the *X Environment Window* application.

• Wait at least 30 seconds before restarting the X server after stopping it. If you do not wait until the X server shuts down completely, the workstation stops processing, and you must reboot it to recover.

Wait at least ten seconds after you stop the X server before you begin an operation using the *X Environment Window* application.

Xerox Fonts

This section contains a release note that pertains to Xerox Font files. Refer to the "VP International Keyboards" section for release notes relating to font restrictions that may occur when using foreign language keyboards.

• Italic typefaces do not support all characters supported by non-italic typefaces, and vice versa. Because the system automatically italicizes text entered into equations frames, if black boxes appear in frames instead of text, highlight the black boxes and turn off the italic attribute. If black boxes appear when text is not italicized, highlight the black boxes and turn on the italic attribute.

Xerox GLOBALVIEW

This section contains release notes that pertain to the GLOBALVIEW environment.

Creating reference icons

• When special characters, such as asterisks (*), apostrophes ('), slashes (/), pound signs (#) and exclamation points(!), appear in the pathname of the object you want to create a reference icon for, you must precede each of these characters with an apostrophe from the ASCII keyboard. The system does not recognize these characters as part of a pathname without the ASCII apostrophes.

If you use [Validate] to confirm the existence of the object in the file drawer, the system removes these ASCII apostrophes. Be sure to replace them before selecting [Done]. If you do not, the system cannot create the Reference icon.

Likewise, if you select [Validate on Done], the system removes the ASCII apostrophes to validate the object and then cannot create the Reference icon.

If you prefer, you can eliminate these special characters from the pathname by renaming the objects.

Disconnecting the RS232 cable

- Do not unplug the RS232 connection while an application is using that interface. Doing so may transmit a sequence of random characters to one of the applications.

Interoperability applications

- The system only supports ASCII character sets for most interoperability applications between UNIX and Xerox GLOBALVIEW. It does not support ISO 8859.

Logging off Xerox GLOBALVIEW

- If a background copy, move or printing operation from an open folder is active, logging off with [Finish Queues] will not be completed. The workstation cancels the logoff, making the desktop accessible to other users.

Mailing

- Color mail notes lose their color properties, even when mailed to a color workstation.

- When the cover sheet of an icon displays in the Inbasket or Mail Folder window, [Mailing] appears in the header of the cover sheet. When you select [Mailing], two commands appear in its menu: [Fill-in Name] and [Delivery Reports]. If you select either of these commands, the system displays the "Please close the property sheet before doing that." message. Ignore this message, which appears in error, and continue with the mailing operation. The two commands in the [Mailing] menu are not implemented for cover sheets in the Inbasket and Mail Folder windows. If you want to include fill-in name or delivery report mailing information, you must provide it before you copy the icon to the inbasket or mail folder.

- If you are retrieving your mail and the amount of disk pages exceeds the number of disk pages on your desktop, the following message appears: "...Malformed message (content) left in mailbox. 0 messages retrieved". The mail in your mailbox is not necessarily malformed. To retrieve your mail, you must free disk pages on your desktop.

Printing

- Printer icon default settings may change when you transfer printer icons between a Xerox 6500 series workstation and a Xerox 6085 or Xerox 6085-2 Professional Computer System. To ensure that the default settings are correct for your workstation, retrieve printer icons from the directory rather than from a network file drawer or through the mail.

- Line spacing is less compressed on mail notes that you print from a 3.0 workstation than on mail notes that you print from a 2.0 workstation. A single page in a 3.0 mail note contains 39 lines of text, while the same page printed from a 2.0 workstation contains only 34 lines of text. (This applies to all

simple text documents, including documents that you might copy from UNIX.)

Resizing container windows

- If the name of a nested icon does not display in a container window, increase the height of the container window. When the length of a list of icon names exceeds the height of the container window, the longest icon name does not display.

Starting Xerox GLOBALVIEW

- This note applies only if you are a VP-UNIX user. If you start Xerox GLOBALVIEW from the C-Shell and filec is set, the first time you suspend Xerox GLOBALVIEW the system logs out of UNIX. You can avoid this by executing the following command before starting Xerox GLOBALVIEW: **unset filec.**

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