

Xerox ViewPoint

ViewPoint 2.0 Software Installation

Xerox ViewPoint

Software Installation Guide

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This book was created on the Xerox 6085 Professional Computer System.

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1.

Introduction

This chapter provides an overview of the steps necessary to install the following software:

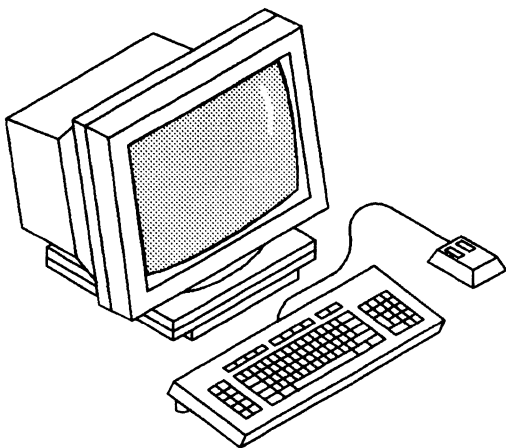
- Xerox ViewPoint 2.0
- VP Series applications

This guide provides instructions for installing software on either of the following workstations:

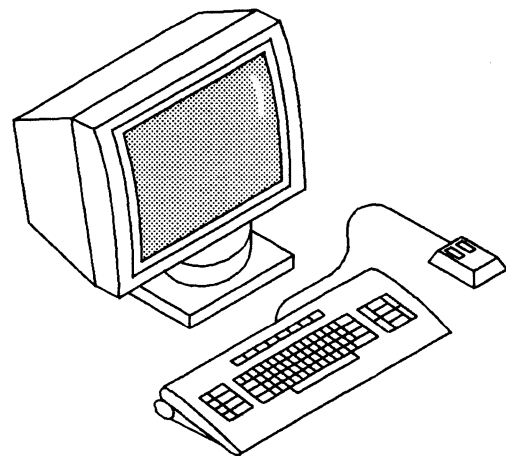
- 6085 Professional Computer System
- 8010 Information System

Throughout this guide, the procedures for each type of workstation are noted as necessary. Please refer to the procedures for your workstation type.

Note: Hardware installation and configuration must be complete before you can install Xerox ViewPoint and VP Series application software. Refer to the appropriate volume to complete your hardware installation: *8010 Information System Hardware Reference* or *6085 Professional Computer System Hardware Reference*.



6085 Professional Computer System



8010 Information System

Workstation configurations

You can configure 6085 and 8010 workstations for one of the following modes of operation:

- Network
- Remote
- Standalone

To ensure that you use the correct installation procedures, determine the workstation configuration before attempting software installation. The following is a brief description of the workstation configurations and software installation procedures.

Network workstations

Network workstations connect directly to the Ethernet using a drop cable and transceiver.

For network workstations, you can install both basic ViewPoint and VP series application software from:

- floppy disks
- the network
- cartridge tape (6085 workstations only)

Consult your System Administrator to verify that network installation is available and for the network location of the "VP Applications" file drawer. Installing software from a network requires that the network have:

- a Boot Service with the appropriate software installed
- an Installer, version 2.0 or later, set up to support network installation of ViewPoint software
- ViewPoint 2.0 software available in an Installation Drawer

If you are installing software on a network workstation, use the following form to record your network information. Consult your System Administrator if you have any questions.

Note: Remote and Standalone workstations also have network numbers to facilitate connection to a network at a later date, if desired.

To display the network number, select [Test] in the desktop auxiliary menu and then select [Echo Test]. Record the numbers corresponding to the Local Network address. After obtaining the Local Network address information, select [Close All] to close the Online Diagnostics window. ViewPoint software must be loaded and running before performing these steps.

Network information	Please complete this side
Network number:	
User name:	
Password obtained:	<input type="checkbox"/> Yes
VP Applications file drawer location	
Organization:	
Domain:	
File Server:	

Remote workstations

Remote workstations can communicate with the network over telecommunication lines using a modem connected to the workstation RS232C interface.

You can install basic ViewPoint software from:

- floppy disks
- cartridge tape (6085 workstations only)

You can install VP Series application and font software from:

- floppy disks
- network file drawer
- cartridge tape (6085 workstations only)

Note: Consult your System Administrator to verify that network installation is available, and for the network location of the "VP Applications" network file drawer.

Standalone workstations

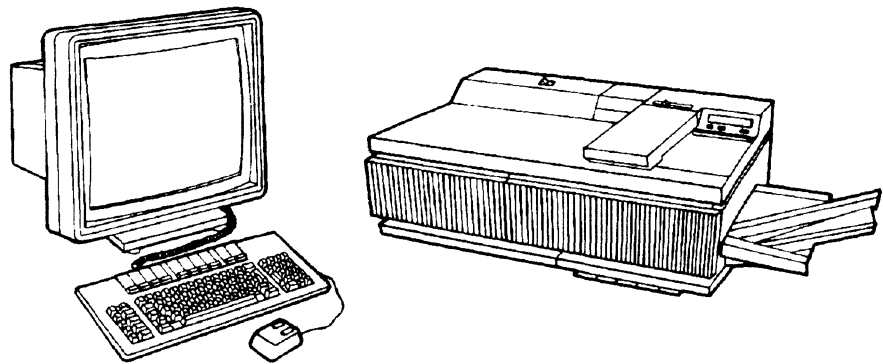
Standalone workstations are not connected to a network. You can install both basic ViewPoint and VP Series application software from:

- floppy disks
- cartridge tape (6085 workstations only)

Documenter

The Documenter system is a 6085 Professional Computer System with an attached 4045 Laser Copier/Printer (CP) printer. On Documenter systems, you must load a corresponding printer font for each screen font you load.

Note: For complete information on loading printer fonts, refer to *VP Local Laser Printing in Workstation Peripherals for 6085/8010*.



Pre-loaded software

Optionally, 6085 Documenter systems can be shipped pre-configured and pre-loaded with the required ViewPoint and VP Series application and font software. Please check with your Xerox Sales Analyst to determine whether your system has been pre-loaded with software or if you need to load software.

Optional applications loaded on a pre-loaded system may not match the current version in your media library. After comparing the version levels of the installed software with those provided on diskettes or tapes, upgrade any non-current VP applications.

Caution: If your workstation has already been loaded with the required ViewPoint software and VP Series application software, do not perform the software installation procedures in this guide. Just enable the software to begin normal operation. See the chapter, "Enabling Software Options."

Record your workstation information

Use the following form to record information about your workstation. You use this information during software installation. For ease of reference, complete this information before you begin to install software.

To obtain the serial number, refer to the packing list shipped with your workstation or follow these steps to locate the serial number on your workstation:

6085 workstation

Open the processor rear cover by squeezing the square clips below the floppy disk drive. The processor serial number is on a silver plate on the left interior wall.

8010 workstation

Open the processor right side cover by loosening the two quarter turn retaining screws along the bottom edge of the cover. The processor serial number is located on a plate near the top of the cabinet.

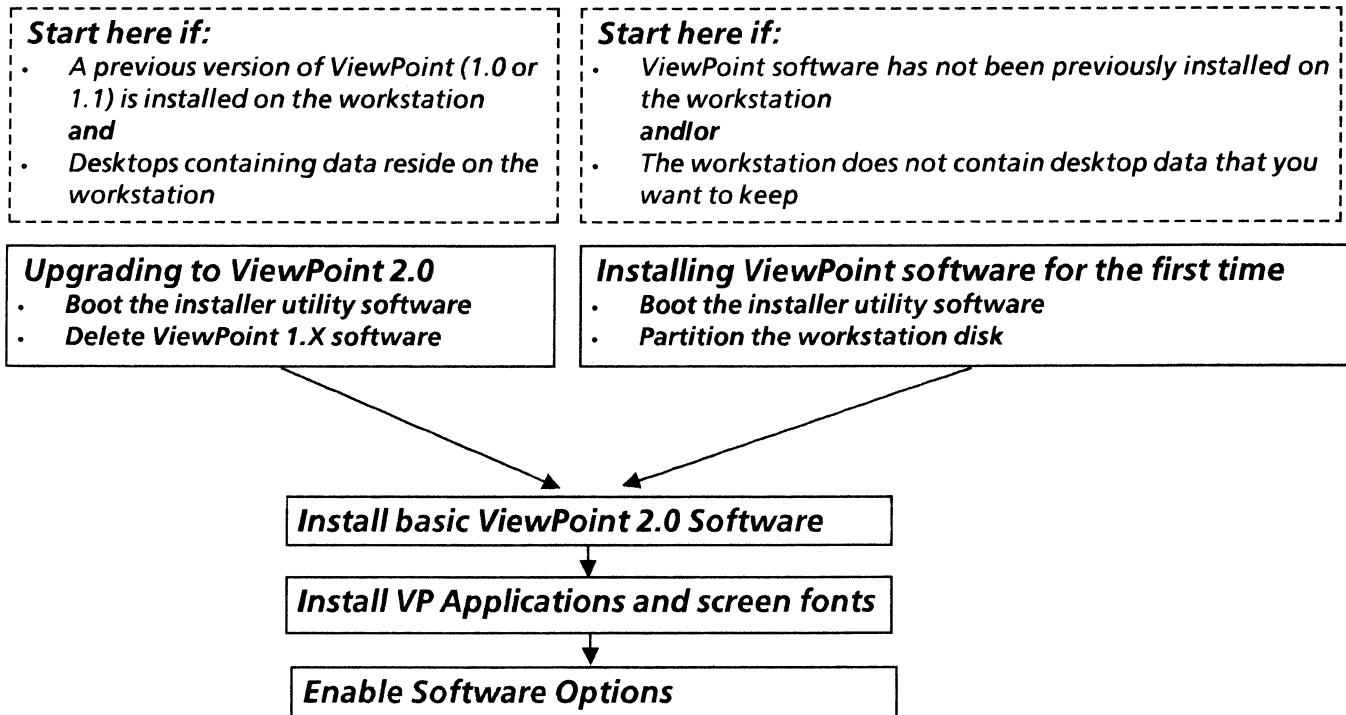
Workstation information	Please complete this side
Processor serial number: (See hardware checklist.)	
Workstation type:	<input type="checkbox"/> Network <input type="checkbox"/> Remote <input type="checkbox"/> Standalone
Basic ViewPoint software installed from:	<input type="checkbox"/> Floppy disk <input type="checkbox"/> Network <input type="checkbox"/> Cartridge Tape
VP Series applications and font software installed from:	<input type="checkbox"/> Floppy disk <input type="checkbox"/> Network <input type="checkbox"/> Cartridge Tape

Installation guidelines

For each method of software installation (floppy disk, network, or cartridge tape), this guide describes the steps you follow to either upgrade to ViewPoint 2.0 from an earlier software version or install ViewPoint software for the first time.

Perform **only one** of the procedures as appropriate for your type of installation. Figure 1-1 illustrates the general installation steps for each installation procedure.

Figure 1-1 Software installation steps



Note: Your workstation must have a minimum of one megabyte of memory to use ViewPoint 2.0. The size of the workstation's memory displays when you boot the installer utility software in the following procedures. Contact your Xerox technical representative if you want to install ViewPoint 2.0 on workstations that currently have less than one megabyte of memory.

Upgrading to ViewPoint 2.0

If a previous version of ViewPoint (1.0 or 1.1, for example) is installed on the workstation and you want to upgrade to ViewPoint 2.0, refer to the "Upgrading to ViewPoint 2.0" procedure in the chapter for your method of installing software (floppy disk, network, or cartridge tape).

CAUTION: Do not repartition. Desktops retained on the workstation should remain intact provided the workstation is not partitioned. To protect your data, backup files on floppy disks or move all desktops to the File Service prior to upgrading.

Notes:

- **ViewPoint 1.X** refers to both ViewPoint 1.0 and ViewPoint 1.1 software. **ViewPoint 2.X** refers to the current ViewPoint 2.0 software.
- The amount of disk space required for ViewPoint 2.0 depends on the applications you load on your workstation. As a minimum, however, make sure you have **3,500 free disk pages** before you upgrade.
- Use this method if the workstation contains desktop data that you want to keep.
- You do not need to re-enable your software options after upgrading. However, if you load new software options, you will need to enable those options. See Chapter 5 "Enabling software options".

Installing ViewPoint software for the first time

If you are installing ViewPoint software on a workstation for the first time, refer to the "**Installing ViewPoint software for the first time**" procedure in the chapter for your method of installing software (floppy disk, network, or cartridge tape).

CAUTION: Installing ViewPoint software for the first time requires that you partition your workstation's rigid disk. Partitioning a disk destroys all files on the disk. You must store all necessary files on floppy disks or a network File Service before partitioning your rigid disk.

VP Languages installation notes

You can load each of the VP Languages applications separately. The only exception is the common software that defines the type of physical keyboard connected to your workstation. You must load this software. For information on loading ViewPoint application and screen font software, refer to the section "Installing VP Series applications and screen fonts" within the chapter for your method of installation (floppy disk, network, or cartridge tape).

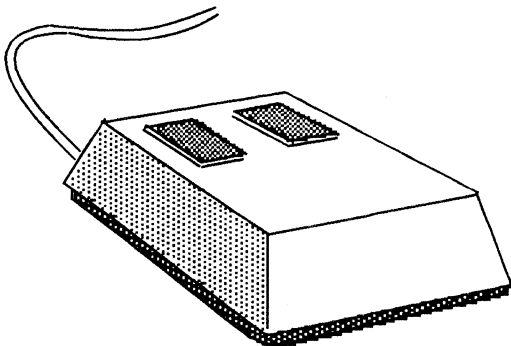
Choose the Extended Language Option (ELO) option that properly describes your workstation. The "ViewPoint 6085/8010 Special Installation and Error Recovery Commands" installer menu selection provides three options:

- Install 6085 Extended Language Option Common Software
- Install 8010 Extended Language Option Common Software for Users with a U.S. Keyboard
- Install 8010 Extended Language Option Common Software for Users with a Japanese Keyboard

The VP Languages applications screen fonts, which appear on your workstation's display, are available through either of the following sources:

- the enhanced Xerox Modern or Classic font, such as in VP International Keyboards
- the specific application, such as VP Xerox Arabic Modern Fonts and VP Xerox Arabic Classic Fonts, which are included in the VP Arabic Text Package

Using the mouse



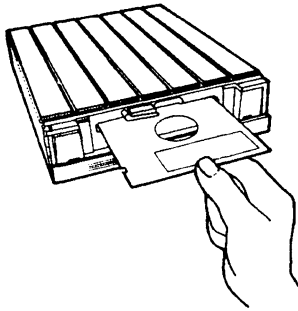
The mouse is a pointing device you use to select objects displayed on your desktop. As you move the mouse, the pointer reflects the movement on your display. The pointer takes on different shapes, depending on the function you are performing.

To select an object, move the mouse to position the pointer over the desired object and press the left mouse button.

Note: For additional information on using the mouse, refer to the *QuickStart Training Guide*.

2.

Installing from floppy



This chapter describes how to install Xerox ViewPoint software on a 6085 or an 8010 workstation from floppy disks. The following installation procedures apply to network, remote, and standalone 6085 or 8010 workstations:

- Boot the installer floppy disk
- Prepare to install software
- Install the basic ViewPoint software
- Start the system
- Install VP Series applications and screen fonts from floppy

Note: You must install software in the order indicated in the following instructions.

Booting the installer floppy disk

This section describes how to boot the installer utility software from floppy on either a 6085 or an 8010 workstation.

6085 workstation

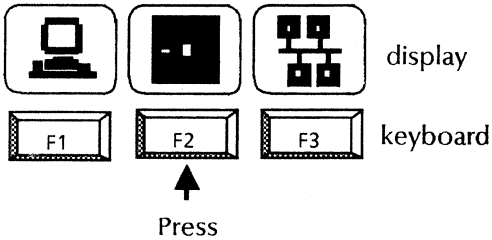
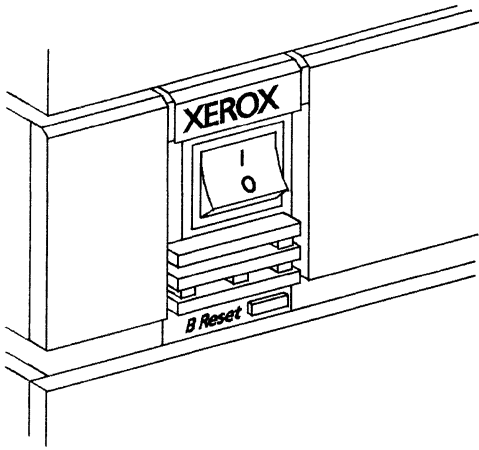
The 6085 Xerox ViewPoint Installer utility software is supplied on a set of two floppy disks. The following floppy disks are necessary for this procedure:

- **6085 Xerox ViewPoint 2.0: Installer # 1**
- **6085 Xerox ViewPoint 2.0: Installer # 2**

To boot the installer from floppy on a 6085 workstation:

1. Make sure the workstation is powered on.
2. Insert the floppy disk labeled **6085 Xerox ViewPoint 2.0: Installer # 1** in the floppy disk drive.
3. Press the red B Reset button on the processor front panel.

Boot soft keys, which are a visual representation of the top row function keys, appear at the bottom of the screen.



4. Press <F2> within 30 seconds after the boot soft keys appear. This boots the installer utility software from floppy disk. After a few moments, you are requested to insert the floppy disk labeled **6085 Xerox ViewPoint 2.0: Installer # 2** in the floppy drive.

CAUTION: If you do not press <F2> within 30 seconds, the workstation continues to boot as if you had pressed <F1>. If that occurs, wait until your workstation completes a normal boot. Then start again at step 3. If you interrupt the boot process, you could damage some of the files, making it necessary to run file check to restore your files.

5. Insert the floppy disk labeled **6085 Xerox ViewPoint: Installer #2** in the floppy drive and press the return key. After a few moments, the Installer main menu appears:

MAIN MENU:

- 1 HOW TO USE THE INSTALLER
- 2 ViewPoint: 6085 Install ViewPoint Software (from floppies)
- 3 ViewPoint: 6085 Partition Workstation Disk
- 4 ViewPoint: 6085 Special Installation and Error Recovery Commands (from floppies)
- 5 ViewPoint: 6085 Add LAN Services (from floppies)

Note: If you are installing software on a standalone or remote workstation, the message "Time is not set" appears upon booting the installer floppy disk. You must set the date and time to proceed. For a description of how to set the time, refer to the "Setting the time" procedure in Appendix A.

8010 workstation

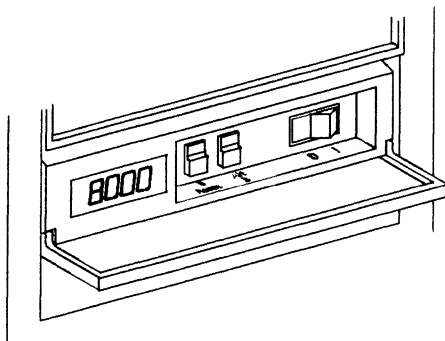
The following floppy disk is necessary for this procedure:

- **8010 Xerox ViewPoint 2.0 Installer**

Note: A workstation must have a minimum of one megabyte of memory to install ViewPoint 2.0.

To boot the installer from floppy on an 8010 workstation:

1. Make sure the workstation is powered on.
2. Insert the floppy disk labeled **8010 Xerox ViewPoint 2.0 Installer** in the floppy disk drive.
3. Press both the B RESET and ALT B buttons on the processor front panel. Release the B RESET button immediately. Release the ALT B button when the processor panel reads 0002. After a few moments, the installer main menu appears.



MAIN MENU:

- 1 HOW TO USE THE INSTALLER
- 2 ViewPoint: 8010 Install ViewPoint Software (from floppies)
- 3 ViewPoint: 8010 Partition Workstation Disk
- 4 ViewPoint: 8010 Special Installation and Error Recovery Commands (from floppies)

Note: If you are installing software on a standalone or remote workstation, the message "Time is not set" appears upon booting the installer floppy. You must set the date and time in order to proceed. For a description of how to set the time, refer to the "Setting the time" procedure in Appendix A.

Preparing to install software

Continue with one of the following procedures as appropriate for your type of installation:

- Upgrading to ViewPoint 2.0
- Installing ViewPoint software for the first time

Before starting this procedure, have available the floppy disks for ViewPoint 2.0, including the applications you want to install.

Upgrading to ViewPoint 2.0

If a previous version of ViewPoint (1.0 or 1.1, for example) is installed on the workstation and you want to upgrade to ViewPoint 2.0, you need to delete the ViewPoint 1.X software. The procedure is the same for the 6085 workstation and the 8010 workstation.

Follow these steps to delete the ViewPoint 1.X software:

1. From the Installer main menu, type the number corresponding to **ViewPoint: 6085 (or 8010) Special Installation and Error Recovery Commands (from floppies)** and press the return key. After a few moments, a new menu of options appears.
2. Type the number corresponding to **Delete All 6085 System Data Files Including ALL Applications** and press the return key.
3. Type **Y** and press the return key to confirm. The menu displays during the initial part of the deletion process. Then, the workstation boots automatically.

The cursor (or MP) code will cycle to 7600 and finally to 7604. On the 6085 workstation, the boot soft keys appear and the workstation boots as if you had pressed the <F1>.

CAUTION: Do not interrupt this process.

4. When the 7604 cursor (or MP) code appears, boot the installer from floppy disk again as previously described. When the main menu appears, continue with the "Installing the basic ViewPoint 2.0 software" procedure in this chapter.

Installing ViewPoint software for the first time

This procedure is **not** necessary if you are upgrading your workstation from ViewPoint 1.X to ViewPoint 2.0. Refer to the previous procedure, "Upgrading to ViewPoint 2.0."

Partition the rigid disk only if you are installing ViewPoint software on the workstation for the first time. This prepares your workstation rigid disk to receive and store data by dividing the space on the rigid disk into "logical volumes."

WARNING: You must backup all data on the workstation to floppy disks or to a network file drawer before partitioning the disk. Partitioning erases all data, desktops, emulated fixed disk contents, and product factoring information on the workstation rigid disk. It is recommended that you create new desktops after software installation and that you store individual documents and folders on floppy disks or in file drawers rather than storing complete desktops on a File Service.

1. Type the number corresponding to **ViewPoint: 6085 (or 8010) Partition Workstation Disk** and press the return key. Additional options appear.
2. Type the number corresponding to **Partition 6085 (or 8010) Workstation Disk** and press the return key. The following message appears:

WARNING - PARTITIONING DESTROYS ALL DESKTOPS AND OTHER DATA ON WORKSTATION DISK !!!

Confirm ? (Y/N):

3. Type **Y** and press the return key if you have stored all files on floppy disks, in file drawers, or if this is an initial installation. A second confirmation appears:

ALL DESKTOPS ON WORKSTATION WILL BE DESTROYED.

Are you sure you want to continue?

Confirm ? (Y/N):

4. Type **Y** if you have stored all files on floppy disks, in file drawers, or if this is an initial installation.

Note: Partitioning takes approximately 10 minutes.

After partitioning is complete, the message "Disk partitioned" appears followed by additional options.

5. Type the number corresponding to the **Return to MAIN MENU** option and press the return key.

Proceed to install the basic ViewPoint 2.0 software

Continue with the "Installing the basic ViewPoint 2.0 software" procedure in this chapter to install software for basic ViewPoint, applications, and screen fonts.

Installing the basic ViewPoint 2.0 software

Use this procedure to copy basic ViewPoint and essential application software from floppy disk to the workstation rigid disk. Begin this procedure from the Installer main menu:

MAIN MENU:

- 1 HOW TO USE THE INSTALLER
- 2 ViewPoint: 6085 Install ViewPoint Software (from floppies)
- 3 ViewPoint: 6085 Partition Workstation Disk
- 4 ViewPoint: 6085 Special Installation and Error Recovery Commands (from floppies)
- 5 ViewPoint: 6085 Add LAN Services (from floppies)

6085 workstation floppy disks

The following floppy disks are necessary for this procedure:

- **6085 Xerox ViewPoint 2.0: Basic Workstation floppies 1-8**
- **6085 Xerox ViewPoint 2.0: Common Software floppies 1-4**
- **6085 Xerox ViewPoint 2.0: Essential Applications**
- One of the following:
 - **6085 VP NetCom 2.0: Common Software (1 floppy)**
 - **6085 VP RemoteCom 2.0: Common Software (2 floppies)**
 - **6085 Standalone 2.0: Common Software (1 floppy)**
- **VP Document Editor 2.0 floppies 1 - 4**

8010 workstation floppy disks

The following floppy disks are necessary for this procedure:

- **8010 Xerox ViewPoint 2.0: Basic Workstation 1 and 2**
- **8010 Xerox ViewPoint 2.0: Common Software 1 and 2**
- **8010 Xerox ViewPoint 2.0: Essential Applications**
- One of the following:
 - **8010 VP NetCom 2.0: Common Software**
 - **8010 VP RemoteCom 2.0: Common Software**
 - **8010 Standalone 2.0: Common Software**
- **VP Document Editor 2.0 1 and 2**

To install basic ViewPoint and essential application software on the workstation:

1. Type the number corresponding to **ViewPoint: 6085 (or 8010) Install ViewPoint Software on Workstation (From Floppies)** and press the return key. The following menu of options appears:

1	Install NETWORK 6085 (or 8010) WORKSTATION with ViewPoint, VP NetCom and VP Document Editor
2	Install REMOTE 6085 (or 8010) WORKSTATION with ViewPoint, VP RemoteCom and VP Document Editor
3	Install STANDALONE 6085 (or 8010) WORKSTATION with ViewPoint, VP Standalone and VP Document Editor
4	Start 6085 (or 8010) System
5	Return to MAIN MENU

2. Type the number for the option that corresponds to your workstation configuration:
 - If you are installing software on a network workstation, select **Install NETWORK 6085 (or 8010) WORKSTATION with ViewPoint, VP NetCom and VP Document Editor.**
 - If you are installing software on a remote workstation, select **Install REMOTE 6085 (or 8010) WORKSTATION with ViewPoint, VP RemoteCom and VP Document Editor.**
 - If you are installing software on a standalone workstation, select **Install STANDALONE 6085 (or 8010) WORKSTATION with ViewPoint, VP Standalone and VP Document Editor.**
3. Press the return key. A confirmation message appears.
4. Type **Y** and press the return key to confirm that you are ready to proceed.
5. At the prompts, insert the floppy disks when requested by the system.

After basic ViewPoint software, VP NetCom, RemoteCom or Standalone software, and VP Document Editor software installation is complete, a message displays and a menu appears. Continue with the "Starting the system" procedure.

Starting the system

After installing basic ViewPoint software, you initialize and start the system. Begin this procedure from the following menu:

- | | |
|---|----------------------------------------------------------------------------------------------------|
| 1 | Install NETWORK 6085 (or 8010) WORKSTATION with ViewPoint, VP NetCom and VP Document Editor |
| 2 | Install REMOTE 6085 (or 8010) WORKSTATION with ViewPoint, VP RemoteCom and VP Document Editor |
| 3 | Install STANDALONE 6085 (or 8010) WORKSTATION with ViewPoint, VP Standalone and VP Document Editor |
| 4 | Start 6085 (or 8010) System |
| 5 | Return to MAIN MENU |

Follow these steps to start the workstation:

1. Type the number corresponding to **Start 6085 (or 8010) System** and press the return key.
2. Remove the last floppy disk from the floppy disk drive. Type **Y** and press the return key to confirm that you are ready to proceed.

Notes:

- If you are installing software on a standalone or remote workstation, the message "Time is not set" appears. You must set the date and time to proceed. For a description of how to set the time, refer to the "Setting the time" procedure in Appendix A.
- If you are installing ViewPoint on the workstation for the first time, press **I** and **V** simultaneously for one second when the 7504 cursor (or MP) code appears. This is necessary only after partitioning the rigid disk to initialize the volume.

CAUTION: Initializing the volume erases any information on the rigid disk. If the you are upgrading to ViewPoint 2.0 and the cursor (or MP) code 7504 appears, **do not** press **I** and **V**. Call the Systems Customer Support Center for assistance.

During initial start-up, the following cursor (or MP) codes appear for an extended period of time:

- 7600
- 7700
- 7800

After approximately 20 minutes, a bouncing keyboard appears on the screen indicating that ViewPoint software was successfully installed and started. Continue with the procedure "Installing VP Series applications and fonts."

Note: If the bouncing keyboard does not appear or if cursor (MP) codes other than those listed above appear, refer to the recovery instructions in Chapter 6, Troubleshooting.

Installing VP Series applications and screen fonts

This section describes how to install VP Series application and screen font software on a workstation using floppy disks. The following installation instructions apply to network, remote, and standalone workstations.

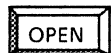
Note: If you are installing VP Series application software on a standalone or a remote workstation for the first time, you must create a Workstation Administrator desktop. See the *Workstation Administration and System Resources Reference* volume of the *VP Series Reference Library* for complete instructions on logging on and creating desktops on a remote or standalone workstation.

Log on and create a desktop

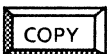
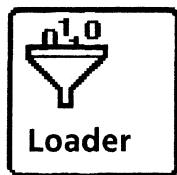
To log on at a workstation displaying the bouncing keyboard:

1. Press any key to display the logon option sheet.
2. Type your fully-qualified name (name:domain:organization), and press <NEXT> (located on the right side of the keyboard).
3. Type your password and press <NEXT>.
4. Select [YES] on the logon option sheet if the option "Do you want a new desktop created for you?" displays. After a few minutes, the desktop appears, with an object, called the Directory icon, in the lower right corner of the screen.

Copy the loader icon to the desktop



Workstation



To copy the Application Loader icon to the desktop:

1. Select the Directory icon and press <OPEN> (located on the lefthand side of the keyboard). A window containing a list of available dividers opens on the lefthand side of your screen.
2. Select the workstation divider in the directory window and press <OPEN>.
3. Select the Application Loader (icon with funnel shape graphic), press <COPY>, and select an area on the desktop.

Copy the floppy icon to the desktop

Local Devices

OPEN



COPY

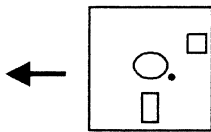
To copy the floppy drive icon to the desktop:

1. Select the local devices divider and press <OPEN>.
2. Select the floppy disk icon, press <COPY>, and select a place on your desktop.
3. Select [Close All] to close the directory window.

Install VP applications and screen fonts

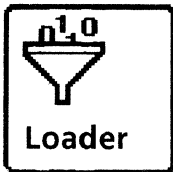


OPEN



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COPY



To install application or screen font software on the workstation rigid disk, you copy the application or screen font to the workstation rigid disk from the floppy disk:

1. Insert the desired VP Series application disk in the floppy disk drive of the workstation.
2. Select the floppy disk icon and press <OPEN> to display the floppy disk window.
3. Select the VP application or screen font you want to load, press <COPY>, and select the Loader Icon as the destination.

A message appears in the desktop message area while the system copies, loads, and starts the VP application or screen font.
4. Repeat these steps for each VP Series application or screen font you wish to install on the workstation.

Notes:

- This procedure describes how to load screen fonts only. For workstations with an attached 4045 Laser CP printer, refer to *VP Local Laser Printing* section of the *Workstation Peripherals for 6085/8010* of the *VP Series Reference Library* for information on loading the corresponding 300 DPI printer fonts.
- The training floppy disks are not software and should not be copied to the Loader Icon.
- Refer to the following procedure to install ViewPoint help documents from floppy disks.
- Be sure to use the ViewPoint 2.0 application floppy disks when installing VP Series applications.
- See the *General User Reference* volume of the *VP Series Reference Library* for more information regarding the Application Loader.

Install ViewPoint Help documents



After you install the ViewPoint 2.0 software and log on to your desktop, a Help folder icon appears in the upper right corner of the display. You can use this folder to store the Xerox ViewPoint Help documents.

The Help folder includes a file named "--READ ME FIRST.How to Use Help." This file show how to use the Help system. If you were using an earlier version of ViewPoint, the folder also includes any Help documents you originally stored in it.

1. Select the Help folder icon. One click of the left mouse button opens the folder.
2. Delete any help documents from previous versions of ViewPoint. You can leave the file, "--READ ME FIRST.How to Use Help." You do not need to replace it unless there is a more recent version of that file on the floppy disk(s) that contain new Help documents.
3. Place the floppy disk labeled **6085 Xerox ViewPoint 2.0 Help Documents** or **8010 Xerox ViewPoint 2.0 Help Documents** (as appropriate for your workstation) in the floppy disk drive.

Note: The Help documents are contained on three 5 1/4" floppy disks for the 6085 and on one 8" floppy disk for the 8010.

4. Open the floppy disk window to display the contents of the floppy disk.
5. Select the files you wish to place in your Help folder.
6. Copy those files into the Help folder window.

Note: If you left the file named "--READ ME FIRST.How to Use Help" in the folder and try to copy the file with the same name from the floppy disk, ViewPoint displays the following message: "File --READ ME FIRST.How to Use Help already exists in Help folder. Replace file with selected file? [YES|NO]." Select the appropriate choice to continue.

7. Repeat steps 3 through 6 for the second and third disks if you are using a 6085 workstation.

Continue with Enabling Software Options

Installation is not complete until you enable the software. Continue with Chapter 5, Enabling Software Options. After initial installation, the software is available for use for six days. Software options not enabled within the allotted time will no longer be available for use. The grace period only applies when installing software on the workstation for the first time. This does not apply to new applications (not previously enabled) which are loaded on the workstation after upgrading to ViewPoint 2.0.

3. Installing from the network



This chapter describes how to install Xerox ViewPoint 2.0 software on a 6085 or 8010 workstation connected to the network. This section includes the following procedures:

- Boot the network installer
- Log on to the network installer
- Prepare to install software
- Install the basic ViewPoint 2.0 software from the network
- Start the system
- Install VP series applications and screen fonts from the network

Install software in the sequence described.

Introduction

The installation instructions that follow apply to networked 6085 or 8010 workstations only. You cannot use network installation to load remote and standalone 6085 or 8010 workstations. Optionally, remote workstations can install VP application software from a network file drawer.

Check with your System Administrator to make sure that the Boot Service is installed and running before attempting to install software over the network.

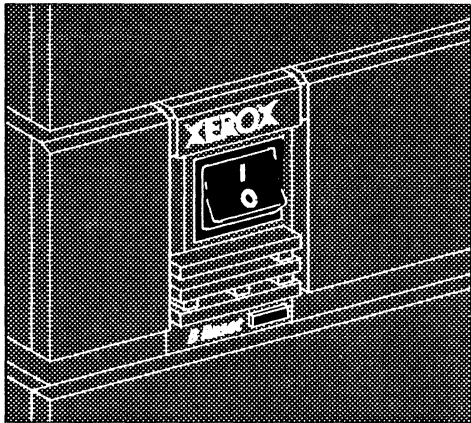
Also determine if your network is set up for Dual Mode operation. Dual Mode operation enables the network to support workstations that use either ViewPoint 1.X or ViewPoint 2.0. If your System Administrator has installed Dual Mode on your network, an additional menu automatically appears during your upgrade procedure. You use this menu to specify whether you want the network to load the workstation with ViewPoint 1.X or ViewPoint 2.0. After you select the ViewPoint 2.0 option, the upgrade process is the same as for networks without Dual Mode operation.

Booting the network installer

This section describes how to boot the network installer utility software from either a 6085 or an 8010 workstation.

Note: Make sure the network installer utility is version 2.0. If it is not, contact your System Administrator.

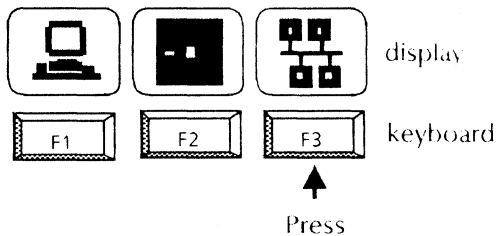
6085 workstation



To boot the network installer on a 6085 workstation:

1. Make sure the workstation is powered on.
2. Press the red B Reset button on the processor's front panel.

Boot soft keys, which are a visual representation of the top row function keys, appear at the bottom of the screen.



3. Press <F3> when the boot soft keys appear on the screen.

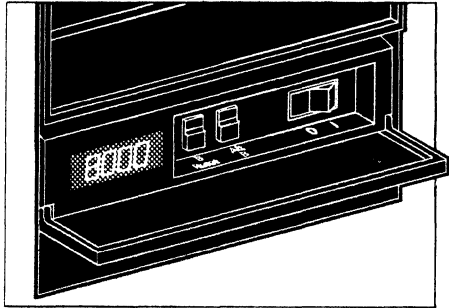
Note: If you do not press <F3> within 30 seconds of pressing B Reset, the workstation boots as if you had pressed <F1>. If that occurs, wait until your workstation completes a normal boot. Then start again at step 2. If you interrupt the boot process, you could damage some of the files, making it necessary to scavenge the system to restore your files.

A series of numbers, called cursor codes, begin to cycle in the upper left corner of the screen. After a few moments, a list of options appears.

Note: If the cursor codes do not display within two minutes, perform steps 2 and 3 again. If the cursor codes still do not display, contact your System Administrator.

4. Type the number corresponding to the **Installer** option and press the return key. After a few moments the message "Logon please" appears. Continue with the procedure "Logging on to the network installer."

8010 workstations



A workstation must have a minimum of one megabyte of memory to install ViewPoint 2.0. Also make sure the network installer is version 2.0. If not, contact your System Administrator.

To boot the network installer on an 8010 workstation:

1. Make sure the workstation is powered on.
2. Press both the B RESET and ALT B buttons on the workstation's front panel. Release the B RESET button immediately. Release the ALT B button when the processor panel displays 0003. This boots the installer utility software from the network.

A series of numbers, called MP codes, begin to cycle on the maintenance panel display. After a few moments, a list of options appear.

3. Type the number corresponding to the **Installer** option and press and press the return key. After a few moments the message "Logon please" appears. Continue with the procedure "Logging on to the network installer."

Logging on to the network installer

Before continuing, make sure you know your fully -qualified name (name:domain:organization) and your password. If you do not, contact your System Administrator.

You cannot use accented characters to log on during initial installation. If your name or password contains accented characters, ask your System Administrator to create an alias name and/or password without accented characters for use during installation.

When the log on prompt appears:

1. Type your fully-qualified name and press the return key. The password prompt appears.

If you do not enter a fully-qualified name and your organization contains multiple domains, the message "Domain and organization required for logon" displays along with the available domain and organization options. Type the number identifying your domain:organization and press the return key.

2. Type your password and press the return key. In a few moments, the installer main menu appears. Continue with the procedure to prepare to install software.

Preparing for software installation

Continue with one of the following procedures as appropriate for your type of installation:

- Upgrading to ViewPoint 2.0
- Installing ViewPoint software for the first time

Upgrading to ViewPoint 2.0

If a previous version of ViewPoint (1.0 or 1.1, for example) is installed on the workstation and you want to upgrade to ViewPoint 2.0, perform the following steps to delete ViewPoint 1.X software. Start this procedure from the installer main menu:

MAIN MENU:

- 1 HOW TO USE THE INSTALLER
- 2 ViewPoint: 6085 (or 8010) Install ViewPoint Software (from net)
- 3 ViewPoint: 6085 (or 8010) Partition Workstation Disk
- 4 ViewPoint: 6085 (or 8010) Special Installation and Error Recovery Commands (from net)

For general information about installation, type the number corresponding to "HOW TO USE THE INSTALLER."

Follow these steps to upgrade to ViewPoint 2.0:

1. Type the number corresponding to **ViewPoint: 6085 (or 8010) Special Installation and Error Recovery Commands (from net)** and press the return key. After a few moments, a new menu of options appears.
2. Type the number corresponding to **Delete All 6085 (or 8010) System Data Files Including ALL Applications** and press the return key.
3. Type **Y** and press the return key to confirm. The menu screen displays during the initial part of the deletion process. Then, the cursor (or MP) code cycles to 7600 and finally to 7604.

CAUTION: Do **not** interrupt this process.

Note: On the 6085 workstation, the boot soft keys appear, and the workstation boots as if you had pressed <F1>.

4. When the 7604 cursor (or MP) code appears, boot the network installer again and log on to the network installer starting with step 1 in the previous section, "Booting the network installer." When the installer main menu appears, continue with the procedure later in this chapter "Installing the basic ViewPoint 2.0 software."

Installing ViewPoint software for the first time

CAUTION: This procedure is **not** necessary if you are upgrading your workstation from ViewPoint 1.X to ViewPoint 2.0. Refer to the previous procedure "Upgrading to ViewPoint 2.0."

If you are installing ViewPoint software on the workstation for the first time, perform the following steps to partition the workstation rigid disk.

Partitioning prepares your workstation rigid disk to receive and store data by dividing the space on the rigid disk into "logical volumes." Perform this procedure during initial software installation, for a new workstation disk, or if error recovery procedures indicate partitioning is required.

WARNING: Backup all data on the workstation prior to partitioning. Partitioning erases all data, desktops, emulated fixed disk contents, and product factoring information on the workstation rigid disk. You must store all data files on floppy disks or in a network file drawer before partitioning the disk. It is recommended that you create new desktops after software installation and that you store documents and folders on floppy disks or in file drawers rather than storing complete desktops on a File Service.

1. Type the number corresponding to **ViewPoint: 6085 (or 8010) Partition Workstation Disk** and press the return key. Additional options appear.
2. Type the number corresponding to **Partition 6085 (or 8010) Workstation Disk** and press the return key. The following message appears:

WARNING - PARTITIONING DESTROYS ALL DESKTOPS AND OTHER DATA ON WORKSTATION DISK !!!

Partition only before partitioning.
Confirm? (Y/N):

3. Type **Y** and press the return key, if all data files have been stored on floppy disks or in file drawers. A second confirmation appears:

ALL DESKTOPS ON WORKSTATION WILL BE DESTROYED.
Are you sure you want to continue?
Confirm ? (Y/N):

4. Type **Y** and press the return key, if all data files have been stored on floppy disks or in file drawers.

Note: Partitioning takes several minutes.

After partitioning is complete, the message "Disk partitioned" appears, followed by a menu. Continue with the procedure "Installing basic ViewPoint 2.0 software."

Installing basic ViewPoint 2.0 software

Use this procedure to copy ViewPoint software to the rigid disk of the workstation from a network Boot Service.

Start this procedure from the network installer main menu:

MAIN MENU:

- 1 HOW TO USE THE INSTALLER
- 2 ViewPoint: 6085 (or 8010) Install ViewPoint Software (from net)
- 3 ViewPoint: 6085 (or 8010) Partition Workstation Disk
- 4 ViewPoint: 6085 (or 8010) Special Installation and Error Recovery Commands (from net)

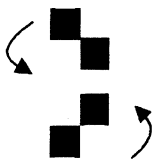
Note: If another menu is displayed, type the number to select the **Return to MAIN MENU** option and press the return key.

1. Type the number corresponding to **ViewPoint: 6085 Install ViewPoint Software (From net)** and press the return key. A menu of options appears:

- 1 Install NETWORK 6085 (or 8010) WORKSTATION with ViewPoint, VP NetCom and VP Document Editor
- 2 Start 6085 (or 8010) System
- 3 Return to MAIN MENU

2. Type the number corresponding to **Install NETWORK 6085 (or 8010) WORKSTATION with ViewPoint, VP NetCom and VP Document Editor** and press the return key. A confirmation message appears.
3. Type **Y** and press the return key to confirm that you are ready to proceed.

Software installation takes approximately 20 to 30 minutes. Messages appear during the process and a flashing symbol appears periodically to indicate that installation is proceeding normally. After basic software installation is complete, a menu displays. Continue with the next procedure "Starting the system."



Flashing symbol

Start the system

After installing basic ViewPoint software, you initialize and start the system.

Start this procedure from this menu:

- | | |
|---|---------------------------------------------------------------------------------------------|
| 1 | Install NETWORK 6085 (or 8010) WORKSTATION with ViewPoint, VP NetCom and VP Document Editor |
| 2 | Start 6085 (or 8010) System |
| 3 | Return to MAIN MENU |

Follow these steps to start the workstation:

1. Type the number corresponding to **Start 6085 (or 8010) System** and press the return key.
2. Type **Y** and press the return key to confirm you are ready to proceed.

Note: If you are installing ViewPoint on a workstation for the first time, press **I** and **V** simultaneously for one second when the 7504 cursor (or MP) code appears. This is necessary only after partitioning the rigid disk to initialize the volume.

CAUTION: Initializing the volume erases any information on the rigid disk. If you are upgrading to ViewPoint 2.0 and the cursor (or MP) code 7504 appears, **do not** press **I** and **V**. Call the Systems Customer Support Center for assistance.

During initial startup, the following cursor (or MP) codes appear for an extended period of time:

- 7600
- 7700
- 7800

After approximately 20 minutes the bouncing keyboard appears on the screen, indicating that ViewPoint software was successfully installed and started. Now you can continue with the next procedure, "Installing applications and screen fonts."

Note: If the bouncing keyboard does not appear or if cursor (MP) codes not listed above display, refer to the recovery instructions in Chapter 6, Troubleshooting.

Installing applications and screen fonts

This section describes how to install VP Series applications and screen font software. The installation instructions apply only to workstations attached to the network, directly or via modem.

The software for each VP application or screen font is stored in the VP Applications Drawer. Ask your System Administrator for the exact location of the VP Applications Drawer before installing application software.

Notes:

- This procedure describes how to load screen fonts only. For workstations with an attached 4045 Laser CP printer, refer to *VP Local Laser Printing* in the *Workstation Peripherals for 6085/8010* volume of the *VP Series Reference Library*. It contains information on loading the corresponding 300 DPI printer fonts.
- When installing VP Series applications, be sure to use the ViewPoint Applications Drawer.

Log on and create desktop

Make sure the bouncing keyboard is displayed before logging on. Then follow these steps to log on to the workstation and create a desktop:

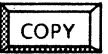
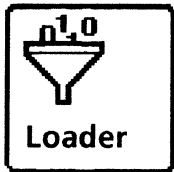
1. Press any key to display the logon option sheet.
2. Type your fully-qualified name (name:domain:organization), and press <NEXT> (located on the right side of the keyboard).
3. Type your password and press <NEXT>.
4. Select [YES] on the logon option sheet when the option "Do you want a new Desktop created for you?" displays.

After a few minutes, the desktop appears, with an object, called the Directory icon, in the lower right corner of the screen.

Copy the loader icon to your desktop



Workstation



To copy the Application Loader icon to the desktop:

1. Select the Directory icon and press <OPEN>. A window containing a list of available dividers opens on the left side of your screen.
2. Select the workstation divider in the directory window and press <OPEN>.
3. Select the Application Loader (icon with funnel shaped graphic), press <COPY>, and select an area on the desktop.

Note: See the *General User Reference* volume of the *VP Series Reference Library* for information regarding the Application Loader.

Install applications and screen fonts

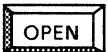
To install applications and screen fonts from the network, you open the VP Applications Drawer and copy applications and screen fonts to the Application Loader.

Open the VP Applications Drawer

To open the VP Applications file drawer:

1. Select the Directory icon and press <OPEN>. A window containing a list of available dividers opens.
2. Select the network divider in the Directory window and press <OPEN>.
3. Locate the desired file service by opening the appropriate organization, domain, and filing divider icons.
4. Select the appropriate file service Divider icon and press <OPEN>.
5. Select the "VP Applications" file drawer and press <OPEN>. The available applications are displayed in the file drawer window.

Note: This procedure describes how to load screen fonts only. For workstations with an attached 4045 Laser CP printer, refer to *VP Local Laser Printing* in the *Workstation Peripherals for 6085/8010* volumes of the *VP Series Reference Library*. It contains information on loading the 300 DPI printer fonts.



Network



Copy applications and screen fonts to loader

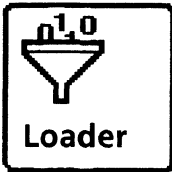
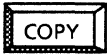
To install the software on the workstation rigid disk, you copy the application or screen font from the VP Applications Drawer to the Application Loader on your desktop.

This procedure applies to a closed loader icon only. If the loader window is open, the application does not automatically start.

The Help documents are not software; do not copy them to the Application Loader. Refer to the next procedure to copy the ViewPoint Help documents to the Help folder on your desktop.

CAUTION: Do **not** use this procedure to load 300 DPI laser printer fonts. For information on loading 4045 Laser CP printer fonts, refer to *VP Local Laser Printing* in the *Workstation Peripherals for the 6085/8010* of the *VP Series Reference Library*.

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Follow these steps to install applications and screen fonts:

1. In the VP Applications Drawer, select the desired VP application or screen font and press <COPY>.
2. Select the loader icon as the destination.

A message appears in the desktop message area as the system copies, loads, and starts the VP application. Repeat these steps to copy each VP Series application or screen font you want to install on the workstation.

Install ViewPoint Help documents

Before continuing, ask your System Administrator for the network location of the file drawer containing the Help documents.

After you install the ViewPoint 2.0 software and log on to your desktop, a Help folder icon appears in the upper right of the screen. You can use this folder to store the Xerox ViewPoint Help documents.

The Help folder automatically includes a file named "--READ ME FIRST.How to Use Help." That file includes the information you need to use the Help system. The Help folder also includes any Help documents that were loaded into the folder for earlier versions of ViewPoint.

1. Select the Help folder icon by clicking the left mouse button once.
2. Delete any help documents for previous versions of ViewPoint. You can leave the file, "--READ ME FIRST.How to Use Help." You do not need to replace it unless there is a more recent version of that file on the floppy disk(s) that contain the new Help documents.
3. Open the network file folder containing the Help documents.

4. Select the files you wish to place in your Help folder.
5. Copy the files into the Help folder window.

Note: If you left the file named "--READ ME FIRST.How to Use Help" in the folder and try to copy the file with the same name from the floppy disk, ViewPoint displays the following message: "File --READ ME FIRST.How to Use Help already exists in Help folder. Replace file with selected file? [YES|NO]." Select the appropriate choice to continue.

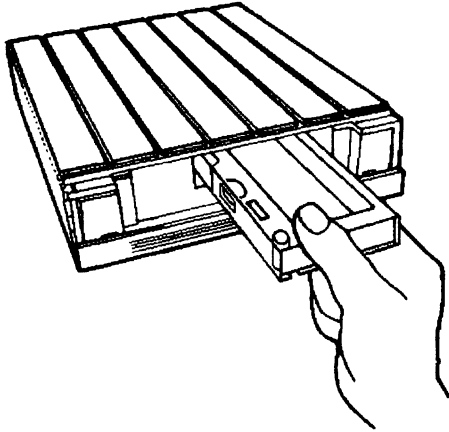
Continue with Enabling Software Options

Software installation is not complete until software is enabled. Continue with Chapter 5, Enabling Software Options. After initial installation, the software is available for use for six days. You must enable all software options within this time period. Software options not enabled within the allotted time are no longer available for use.

Note: This grace period **only** applies when installing software on the workstation for the first time. The grace period does **not** apply to new applications (not previously enabled) which are loaded on a workstation after upgrading to ViewPoint 2.0.

4.

Installing from tape



This chapter describes how to install Xerox ViewPoint software on a networked, remote, or standalone 6085 workstation from cartridge tape. This option is not available for 8010 workstations. This section includes the following procedures:

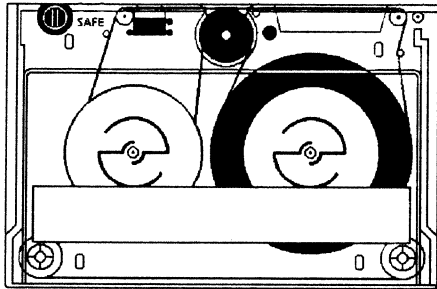
- Insert the VP Installation tape cartridge
- Boot the tape installer
- Prepare to install software
- Install the basic ViewPoint 2.0 software from tape
- Start the system
- Install VP series applications and screen fonts from tape

Install the software in the order described in this chapter.

Before you begin make sure you have the following floppy disks and cartridge tape:

- **6085 Xerox ViewPoint 2.0: Installer # 1**
- **6085 Xerox ViewPoint 2.0: Installer # 2 For Cartridge Tape**
- **Xerox 6085 ViewPoint and VP Applications 2.0 installation tape**

Inserting the VP Installation tape cartridge



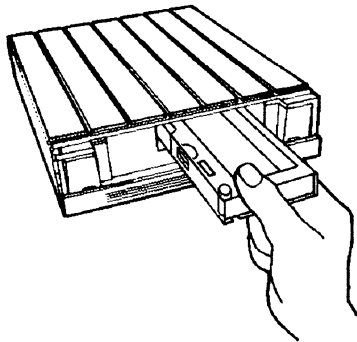
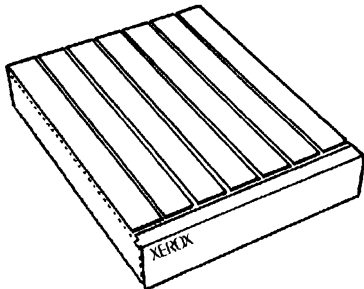
To insert the Xerox 6085 ViewPoint and VP Applications 2.0 installation tape cartridge in the tape drive:

1. Open the tape drive cover, if necessary, by sliding the retractable door down and under the drive.
2. Insert the tape cartridge into the tape drive slot (metal plate down, with the notches in the plate to the left) and press until the cartridge latches in the drive.

Note: The tape drive makes a whirring sound during normal operation.

3. Continue with either the procedure for upgrading to ViewPoint 2.0 or the procedure for installing ViewPoint software for the first time, as appropriate for your installation.

Note: See the *VP Cartridge Tape Hardware Reference* of the *VP Series Reference Library* for complete information on using the tape drive.



Booting the tape installer

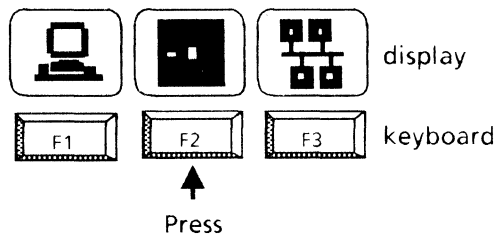
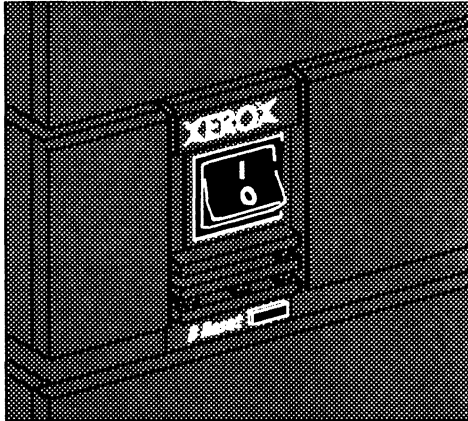
The following floppy disks are necessary for this procedure:

- **6085 Xerox ViewPoint 2.0: Installer # 1**
- **6085 Xerox ViewPoint 2.0: Installer # 2 For Cartridge Tape**

To boot the cartridge tape installer utility software from floppy:

1. Make sure the 6085 workstation is powered up.
2. Place the floppy disk labeled **6085 Xerox ViewPoint 2.0 Installer # 1** in the floppy disk drive of the 6085 workstation.
3. Press the red B Reset button on the processor front panel.

Boot soft keys, which are a visual representation of the top row function keys, appear at the bottom of the screen.



4. Press <F2> within 30 seconds after the boot soft keys appear. After a few moments, a message displays requesting that you insert floppy disk labeled **6085 Xerox ViewPoint 2.0: Installer # 2 For Cartridge Tape** in the floppy drive.

CAUTION: If you do not press <F2> within 30 seconds, the workstation continues to boot as it would if you had pressed <F1>. If this occurs, wait until your workstation completes a normal boot. Then start again at step 3. If you interrupt the boot process, you could damage some of the files, making it necessary to run file check to restore your files.

5. Insert the floppy disk labeled **6085 Xerox ViewPoint 2.0: Installer # 2 For Cartridge Tape** in the floppy drive and press the return key.

Note: If you are installing software on a standalone or remote workstation, the message "Time is not set" appears. You must set the date and time to proceed. For a description of how to set the time, refer to the procedure "Setting the time" in Appendix A.

Preparing for software installation

Continue with one of the following procedures as appropriate for your type of installation:

- Upgrading to ViewPoint 2.0
- Installing ViewPoint software for the first time

Upgrading to ViewPoint 2.0

If a previous version of ViewPoint (1.0 or 1.1, for example) is installed on the workstation and you want to upgrade to ViewPoint 2.0, perform the following steps to delete ViewPoint 1.X software. Make sure you have the following disks before you begin this procedure:

- **6085 Xerox ViewPoint 2.X: Installer # 1**
- **6085 Xerox ViewPoint 2.X: Installer # 2 For Cartridge Tape**

Start this procedure from the installer main menu:

MAIN MENU:

- 1 HOW TO USE THE INSTALLER
- 2 ViewPoint: 6085 Install ViewPoint Software (from tape)
- 3 ViewPoint: 6085 Partition Workstation Disk
- 4 ViewPoint: 6085 Special Installation and Error Recovery Commands (from tape)

1. Type the number corresponding to **ViewPoint: 6085 Special Installation and Error Recovery Commands (from tape)** and press the return key. A new menu of options appears.
2. Type the number corresponding to **Delete All 6085 System Data Files Including ALL Applications** and press the return key.
3. Type **Y** and press the return key to confirm. The menu screen displays during the initial part of the deletion process. Then the boot soft keys appear and the workstation boots automatically as if you had pressed <F1>. The cursor code will cycle to 7600 and finally to 7604.

CAUTION: Do **not** interrupt this process.

4. When the 7604 cursor code appears, boot the installer from floppy disk again, as previously described. When the main menu appears, continue with the procedure "Installing basic ViewPoint 2.0 software."

Installing ViewPoint software for the first time

This procedure is **not** necessary if you are upgrading your workstation from ViewPoint 1.X to ViewPoint 2.0. Refer to the previous procedure, "Upgrading to ViewPoint 2.0."

Partition the rigid disk only if you are installing ViewPoint software on the workstation for the first time. This prepares your workstation rigid disk to receive and store data by dividing the space on the rigid disk into "logical volumes."

WARNING: You must backup all data on the workstation to floppy disks or to a network file drawer before partitioning the disk. Partitioning erases all data, desktops, emulated fixed disk contents, and product factoring information on the workstation rigid disk. It is recommended that you create new desktops after software installation and that you store individual documents and folders on floppy disks or in file drawers rather than storing complete desktops on a File Service.

1. Type the number corresponding to **ViewPoint: 6085 Partition Workstation Disk** and press <RETURN>. Additional options appear.
2. Type the number corresponding to **Partition 6085 Workstation Disk** and press <RETURN>. The following message appears:

WARNING - PARTITIONING DESTROYS ALL DESKTOPS AND OTHER DATA ON WORKSTATION DISK !!!

Partition only before partitioning.
Confirm ? (Y/N):

3. Type **Y** and press <RETURN>, if all data files have been stored on floppy disks or in file drawers. A second confirmation appears:

ALL DESKTOPS ON WORKSTATION WILL BE DESTROYED.
Are you sure you want to continue?
Confirm ? (Y/N):

4. Type **Y** and press <RETURN>, if all data files have been stored on floppy disks or in file drawers.

Note: Partitioning takes several minutes.

After partitioning is complete, the message "Disk partitioned" appears, followed by additional options. Continue with the next procedure "Installing basic ViewPoint 2.0 software."

Installing basic ViewPoint 2.0 software

ViewPoint 2.0 basic workstation and essential application software is copied to the rigid disk of the workstation from cartridge tape. Start this procedure from the installer main menu:

MAIN MENU:

- 1 HOW TO USE THE INSTALLER
- 2 ViewPoint: 6085 Install ViewPoint Software (from tape)
- 3 ViewPoint: 6085 Partition Workstation Disk
- 4 ViewPoint: 6085 Special Installation and Error Recovery Commands (from tape)

Notes:

- If another menu is displayed, type the number corresponding to **Return to MAIN MENU** and press the return key to redisplay the main menu.
 - The installer floppy disk, **6085 Xerox ViewPoint 2.X: Installer # 2 For Cartridge Tape**, remains in the disk drive during this procedure.
1. Type the number corresponding to **ViewPoint: 6085 Install ViewPoint Software (from tape)** and press the return key. A menu of options appears.

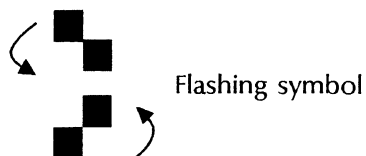
- 1 Install NETWORK 6085 WORKSTATION with ViewPoint, VP NetCom and VP Document Editor
- 2 Install REMOTE 6085 WORKSTATION with ViewPoint, VP RemoteCom and VP Document Editor
- 3 Install STANDALONE 6085 WORKSTATION with ViewPoint, VP Standalone and VP Document Editor
- 4 Start 6085 System
- 5 Return to MAIN MENU

2. Type the number for the option that corresponds to your workstation configuration. To install software on a:
 - Network workstation (directly connected to network), type the number corresponding to **Install NETWORK 6085 WORKSTATION with ViewPoint, VP NetCom and VP Document Editor**.
 - Remote workstation (connected to network via modem and communication lines), type the number corresponding to **Install REMOTE 6085 WORKSTATION with ViewPoint, VP RemoteCom and VP Document Editor**.
 - Standalone workstation (no connection to network), type the number corresponding to **Install STANDALONE 6085 WORKSTATION with ViewPoint, VP Standalone and VP Document Editor**.

Note: VP Cartridge Tape application software is also automatically loaded at this time.

3. Press the return key. A confirmation message appears.

4. Type **Y** and press the return key to confirm that you are ready to proceed. The message, "Preparing to install from cartridge tape..." appears.



Software installation takes approximately 20 to 30 minutes. Messages appear during the process and a flashing symbol appears periodically to indicate that installation is continuing normally. After basic software installation is complete, a menu displays. Continue with the next procedure "Starting the system."

Starting the system

Start this procedure from the following menu:

- | | |
|---|------------------------------------------------------------------------------------------|
| 1 | Install NETWORK 6085 WORKSTATION with ViewPoint, VP NetCom and VP Document Editor |
| 2 | Install REMOTE 6085 WORKSTATION with ViewPoint, VP RemoteCom and VP Document Editor |
| 3 | Install STANDALONE 6085 WORKSTATION with ViewPoint, VP Standalone and VP Document Editor |
| 4 | Start 6085 System |
| 5 | Return to MAIN MENU |

1. Type the number corresponding to **Start 6085 System** and press the return key.
2. Type **Y** and press the return key to confirm you are ready to proceed.
3. Press the <F1> when the boot soft keys appear on the screen.

Notes:

- If you are installing software on a standalone or remote workstation, the message "Time is not set" appears. You must set the date and time to proceed. For a description of how to set the time, refer to the procedure, "Setting the time" in Appendix A.
- If you are installing ViewPoint on the workstation for the first time, press **I** and **V** simultaneously for one second when the 7504 cursor code appears. This is necessary only after partitioning the rigid disk to initialize the volume.

CAUTION: Initializing the volume erases any information on the workstation rigid disk. If you are upgrading to ViewPoint 2.0 and the cursor code 7504 appears, **do not** press **I** and **V**. Call the Systems Customer Support Center for assistance.

During start-up, the following MP codes may appear for an extended period of time:

- 7600
- 7700
- 7800

After approximately 15 minutes, the bouncing keyboard appears on the screen to indicate that ViewPoint software was successfully installed and started. Continue with the next procedure to **install applications and screen fonts from tape**.

Note: If the bouncing keyboard does not appear, continue with the recovery instructions in chapter 6, Troubleshooting.

Installing VP series applications and screen fonts

This section describes how to install VP Series applications and screen font software on a workstation from cartridge tape.

Notes:

- Ensure that the **6085 ViewPoint and VP Applications 2.0 installation tape** is inserted in the cartridge tape drive as previously described in this chapter. This cartridge tape contains many of the VP applications and screen fonts is stored on the 6085 ViewPoint and VP Applications 2.0 installation tape.
- Some applications can only be loaded from floppy, including VP PC Emulation and VP Basic LAN Services.
- Other applications must be loaded from additional cartridge tapes, including VP Languages, VP Local Laser Printing and Standard Documenter Fonts, Licensed Documenter Fonts, and Documenter Fonts for Languages.

Log on and create desktop

Make sure the bouncing keyboard is displayed before logging on.

1. Press any key to display the logon option sheet.
2. Type your fully-qualified name (name:domain:organization), and press <NEXT> (located on the right hand side of the keyboard).

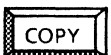
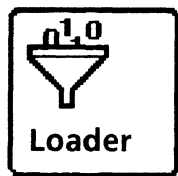
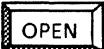
Note: If you are unsure of your fully-qualified name, ask your System Administrator.

3. Type your password and press <NEXT>.
4. Select [YES] on the logon option sheet when the option "Do you want a new Desktop created for you?" displays. After a few minutes, the desktop appears, with an object, called the directory icon, in the lower right corner of the screen.

Copy the loader icon to your desktop



Workstation



To copy the Application Loader icon to the desktop:

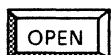
1. Select the Directory icon and press <OPEN>. A window containing a list of available dividers opens on the left side of your screen.
2. Select the workstation divider in the directory window and press <OPEN>.
3. Select the Application Loader (icon with funnel shaped graphic), press <COPY>, and select an area on the desktop.

Note: See the *General User Reference* volume of the *VP Series Reference Library* for more information regarding the Application Loader.

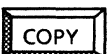
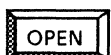
Copy the tape icon to your desktop



Workstation



Local Devices



The Tape icon represents the tape drive hardware for performing tape operations on your desktop. The Tape icon is located in the Local Devices divider within the Workstation divider of the Directory.

Note: For complete information on the Tape icon and Tape window, refer to the *VP Cartridge Tape Hardware Reference* of the *VP Series Reference Library*.

To copy the tape icon to your desktop:

1. Select the Directory icon and press <OPEN>. A window containing a list of available dividers opens on the left side of your screen.
2. Select the Workstation divider in the Directory window and press <OPEN>.
3. Select the Local Devices divider and press <OPEN>.
4. Select the Tape icon, press <COPY>, and select an area on your desktop as the destination.

Note: VP Cartridge Tape must be running for the Tape icon to appear in the Local Devices divider. If the Tape icon is not in the Local Devices divider, open the Application Loader, select VP Cartridge Tape, and select [Run].

5. Select [Close all] to close the Directory window.

Open the tape window



Make sure the **6085 ViewPoint and VP Applications 2.0 installation tape** is inserted in the cartridge tape drive as previously described in this chapter. Then select the Tape Drive icon and press <OPEN>.

As the Tape window opens, the message "Opening Tape in the Background..." appears. The tape automatically rewinds and the tape directory is read. This takes several minutes, depending on where the tape is positioned and the size of the directory. You can check the status of this operation by displaying the messages in the desktop background status area.

VP applications

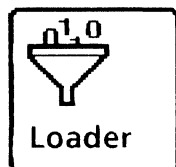
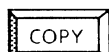
NAME	COPIED	CREATED	SIZE
<input type="checkbox"/> VP 2.0I (24 May 88)	24-May-88 19:14:23	20-Apr-88 18:31:45	1 Pages
<input type="checkbox"/> VP APPLICATIONS	24-May-88 19:14:17	4-Aug-87 17:04:30	1 Pages
<input type="checkbox"/> Asynchronous Terminal Basic Software	24-May-88 19:10:52	26-Apr-88 14:02:26	436 Pages
<input type="checkbox"/> Calculator	24-May-88 19:10:39	26-Jan-88 16:55:30	129 Pages
<input type="checkbox"/> Clock	24-May-88 19:10:30	16-Oct-87 9:38:54	56 Pages
<input type="checkbox"/> Container List Tool	24-May-88 19:10:20	28-Jan-88 17:47:54	32 Pages
<input type="checkbox"/> Document Upgrader (OS5 to VP2.0)	24-May-88 19:10:12	21-Apr-88 16:06:36	94 Pages
<input type="checkbox"/> Footnotes	24-May-88 19:10:04	30-Aug-87 16:38:35	4 Pages
<input type="checkbox"/> Index Generator	24-May-88 19:09:43	16-May-88 13:23:54	292 Pages
<input type="checkbox"/> Keyboard Accelerators	24-May-88 19:09:30	9-Dec-87 11:49:03	136 Pages
<input type="checkbox"/> Local RS232C Communication Access	24-May-88 19:09:20	26-Apr-88 15:32:22	46 Pages
<input type="checkbox"/> Object Conversion Utility	24-May-88 19:09:12	9-Dec-87 19:48:04	33 Pages
<input type="checkbox"/> Office Accessories Templates, Tools, and Transfers	24-May-88 19:07:34	13-Sep-85 13:05:59	1061 Pages
<input type="checkbox"/> Personal Calendar	24-May-88 19:07:12	4-May-88 16:37:43	146 Pages
<input type="checkbox"/> Quick Restart for 6085	24-May-88 19:06:25	8-Apr-88 11:01:12	452 Pages
<input type="checkbox"/> Remote System Administration	24-May-88 19:06:16	26-Apr-88 14:16:11	79 Pages
<input type="checkbox"/> Shared Books	24-May-88 19:06:00	17-Mar-88 16:21:55	224 Pages
<input type="checkbox"/> Table of Contents Generator	24-May-88 19:05:52	24-Nov-87 17:22:41	13 Pages
<input type="checkbox"/> VP Cartridge Tape	24-May-88 19:05:42	25-Apr-88 18:35:43	263 Pages
<input type="checkbox"/> VP Data Capture	24-May-88 19:05:32	7-Mar-88 12:42:37	64 Pages
<input type="checkbox"/> VP Data-Driven Graphics (Bar, Pie, Line)	24-May-88 19:05:25	18-Aug-87 13:10:21	4 Pages

- HELP DOCUMENTS
- READ ME FIRST, How To Use Help
- Basics (Log on/off, Icons, Menus, Windows)
- Training: Document Creation
- Training: Fill-In Rules
- WorkstationProfile
- DefaultUserProfile
- ProductFactoring.cache

Note: The **6085 ViewPoint and VP Applications 2.0 installation tape** also contains help documents, special software objects, and user profile information. Do not copy any objects like those shown on the left to the loader icon. Refer to the following procedure to install ViewPoint Help documents from tape.

Install applications and screen fonts

010 VP application
101



To install the software on the workstation rigid disk, the application or screen font must be copied from the cartridge tape to the loader icon on the desktop:

In the Tape window, select the desired VP application or screen font, press <COPY>, and select the loader icon as the destination. A message appears in the Tape message window indicating that the VP application is being copied, loaded, and started. Repeat for each VP Series application or screen font that is to be installed on the workstation. Select [Close] to close the Tape message window and the Tape window.

You can also perform an extended selection by using the right mouse button to select and copy multiple applications to the loader.

Notes:

- This procedure describes how to load screen fonts only. For workstations with an attached 4045 Laser CP printer, refer to *VP Local Laser Printing in the Workstation Peripherals for 6085/8010* of the *VP Series Reference Library*. It contains information on loading the corresponding 300 DPI printer fonts.
- Do not load the Help documents in the Application Loader icon. Refer to the following procedure to install ViewPoint Help documents from tape.
- See the *User Reference* volume of the *VP Series Reference Library* for more information on the Application Loader.

Remove the installation tape cartridge

To remove the ViewPoint installation tape cartridge from the tape drive:

1. Close the Tape window and make sure that the tape drive is idle (no tape operation is in progress).
2. Open the cartridge tape drive cover, if necessary.
3. Press in on the tape cartridge until the spring-loaded drive latch mechanism releases the cartridge with an audible "click." The cartridge ejects partially out of the drive. Remove the cartridge from the drive.

Install ViewPoint Help documents from tape

After you have install the ViewPoint 2.0 software and log on to your desktop, a Help folder icon appears in the upper right corner of the display. You can use this folder to store the Xerox ViewPoint Help documents.

The Help folder automatically includes a file named "--READ ME FIRST.How to Use Help." That file includes the information you need to use the Help system. The Help folder also includes any Help documents that were loaded into the folder for earlier versions of ViewPoint.

1. Select the Help folder icon by clicking the left mouse button once.
2. Delete any help documents for previous versions of ViewPoint. You can leave the file, "--READ ME FIRST.How to Use Help." You do not need to replace it unless there is a more recent version of that file on the floppy disk(s) that contain the new Help documents.
3. Open the Tape Drive icon. It should still be on your desktop from the previous installation procedure.
4. Select the files you wish to place in your Help folder.
5. Copy the files you want into the Help folder window.

Note: If you left the file named "--READ ME FIRST.How to Use Help" in the folder and try to copy the file with the same name from the floppy disk, ViewPoint displays the following message: "File --READ ME FIRST.How to Use Help already exists in Help folder. Replace file with selected file? |YES|NO|." Select the appropriate choice to continue.

Continue with Enabling Software Options

Software installation is not complete until software is enabled. Continue with chapter 5, Enabling Software Options. After initial installation, the software is available for use for six days. You must enable all software options within this time period. Software options not enabled within the allotted time will no longer be available for use.

Note: This grace period **only** applies when installing software on the workstation for the first time. The grace period does **not** apply to new applications (not previously enabled) which are loaded on the workstation after upgrading to ViewPoint 2.0.

5. Enabling software options

This chapter describes how to enable software options using the software options tool. You must enable each application software package that is installed on the workstation. This section provides the necessary information to enable software for both 6085 and 8010 workstations.

You can use the password method or the software enabler floppy method to enable software.

These methods are described in the following sections.

Software options window

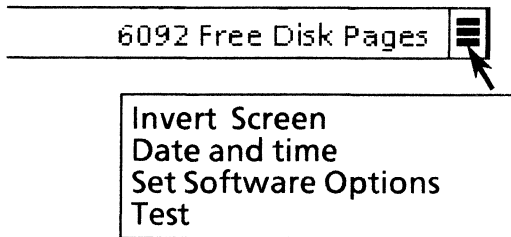
You use the Software Options Window to enable software. This window displays the number and type of software options purchased by your company, including those currently enabled on the workstation (those software options that are already highlighted).

Notes:

- All application software is available for six days from the time the workstation is initially booted. This grace period is provided to allow sufficient time for you to acquire the necessary passwords to permanently enable software options using the Software Options window. Software which is not enabled is automatically disabled at the end of the six day grace period.
- This grace period **only** applies when installing software on the workstation for the first time. The grace period does **not** apply to new applications (not previously enabled) which are loaded on the workstation after upgrading to ViewPoint 2.0.
- Enabling application software affects all desktops on a workstation. You only need to enable application software on one desktop per workstation.
- Software enabling is also referred to as product factoring.

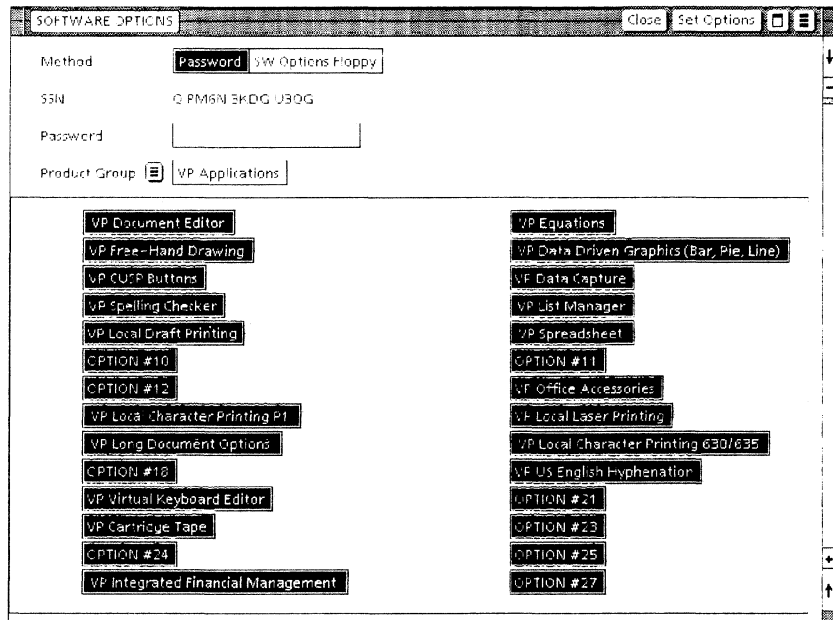
Displaying the window

Follow these steps to display the Software Options window:



1. Position the pointer over the desktop auxiliary menu and hold down the left mouse button to display the auxiliary menu commands.
2. Select [Set Software Options] and release the mouse button to display the Software Options Window. Figure 5-1 shows the window after you select the password method.

Figure 5-1 Software Options Window



Note: If [Set Software Options] does not appear on the desktop auxiliary menu, open the Application Loader, select the Software Option Tool, and select [Run].

Window commands

The following is a description of the menu commands that appear in the gray area at the top of the Software Options Window.

[Close]

Closes the Software Options Window.

[Set options]

Sets the options for the workstation.

Complete the software options checklist

The Software Options Checklist allows you to identify the software you intend to install on each workstation. Make a copy of this checklist for each workstation.

Fill out the checklist(s) before you contact the Software Business Center. Make sure you update the checklist when you install or purchase additional software.

SOFTWARE PRODUCT GROUP	VP SERIES APPLICATIONS PURCHASED FOR THIS WORKSTATION
ViewPoint	
	<ul style="list-style-type: none"> — Xerox ViewPoint — VP NetCom — VP RemoteCom — VP Standalone — VP Basic LAN Services — VP Auxiliary LAN Services
VP Applications	
	<ul style="list-style-type: none"> — VP Cartridge Tape — VP CUSP Buttons — VP Data Capture — VP Data-Driven Graphics (Bar, Pie, Line) — VP Data Capture — VP Document Editor — VP Equations — VP Free-Hand Drawing — VP Integrated Financial Management — VP List Manager — VP Local Character Printing P1 — VP Local Character Printing 630/635 — VP Local Draft Printing — VP Local Laser Printing — VP Long Document Options — VP Spelling Checker — VP Spreadsheet — VP Office Accessories — VP US English Hyphenation — VP Virtual Keyboard Editor

SOFTWARE PRODUCT GROUP	VP SERIES APPLICATIONS PURCHASED FOR THIS WORKSTATION
VP Screen Fonts	
	<ul style="list-style-type: none"> — VP Helvetica Fonts — VP Optima 300 Fonts — VP PC Emulation Fonts — VP Printwheel Fonts — VP Terminal Fonts — VP Times 300 Fonts — VP Univers 300 Fonts — VP Xerox Classic Fonts — VP Xerox Modern Fonts — VP Xerox Quartz Fonts
Printer Fonts	300 DPI (for local workstation printer)
	<ul style="list-style-type: none"> — Optima 300 Fonts — Times 300 Fonts — Quartz Fonts — Univers 300 Fonts — VP Helvetica 300 tm Fonts — VP PC Emulation Fonts — VP Terminal Fonts — VP Xerox Classic Fonts — VP Xerox Japanese Classic Fonts — VP Xerox Japanese Modern Fonts — VP Xerox Math Classic Fonts — VP Xerox Modern Fonts — VP Xerox Printwheel Fonts
Publishing Illustrator - XPI	
	<ul style="list-style-type: none"> — Raster Editor — XPS Emulation — Local Scanning — Xerox Pro Illustrator — Img Convertor — Filing and Printing Utilities — VP File Conversion to XICS Documents

SOFTWARE PRODUCT GROUP	VP SERIES APPLICATIONS PURCHASED FOR THIS WORKSTATION
VP Emulations	VP Terminal Emulation of:
	<ul style="list-style-type: none"> — VP Terminal Emulation of DEC VT100 — VP Terminal Emulation of IBM 32700 — IBM 3270 File Transfer — VP Terminal Emulation of TTY — VP Terminal Emulation of Tektronix 4014 — VP PC Emulation — VP IBM 3270 File Transfer
VP Converter	VP File Conversion of:
	<ul style="list-style-type: none"> — 860 Documents — 860 Record Files — ASCII Documents — Document Interchange Format — Expert/PROCAD Illustrator — IBM DCA Documents — IGES Files — Lotus 1-2-3 — VisiCalc — Wang Documents — WordStar
VP Languages	
	<ul style="list-style-type: none"> — VP Arabic Text Package — VP Chinese Text Capability — VP Extended Language Option — VP Hebrew Text Package — VP International Keyboards — VP Japanese Text Capability

Password method

This section describes how to enable software options using the Password method. After installing software, call the Software Business Center and obtain passwords to enable the software. The hours for the Software Business Center are 7am to 7pm, Central Daylight Time.

Enter the passwords

Before starting the procedure, have the filled in checklist, your network number, and the processor serial number for the workstation to give to the Software Business Center.

1. Display the Software Options window as described in the previous section, "Software options window."
2. Move the pointer over the Product Group auxiliary menu symbol in the Software Options window and hold down the left mouse button.
3. Select a Product Group name and release the mouse button. A software serial number appears in the SSN field.
4. Call the Software Business Center in Dallas. The Xerox Software Business Center phone number is: **1-800-835-9013**
5. Type the appropriate Product Group password provided by the Software Business Center in the Password field.
6. Select [Set Options] at the top of the Software Options window. The following message will appear:

"Is this the desired set of Software Options? [YES] [NO]"
7. Select [YES] if the set of options displayed corresponds to the applications selected on the software options checklist. If the set of options is not correct, contact your System Administrator, or check your list against the purchase order.
8. Repeat steps 2 and 3 for each remaining Product Group.
9. Select [Close] to close the Software Options window after all software options have been enabled. Software enabling is now complete

After enabling software, ViewPoint software installation is complete and your workstation is ready for use.

Note: With ViewPoint 2.0, you do not have to boot the workstation for software enabling to take effect.

Software Enabler Floppy disk method

The Software Enabler Floppy method provides a convenient way to enable and disable ViewPoint software applications on 6085 or 8010 workstations. You can use this method to enable software on workstations configured with floppy disk drives. For workstations without floppy disk drives, use the Password Method.

The Software Enabler feature consists of one or more Software Enabler Floppy disks used with the Software Options Tool. The Software Options Tool is included in your ViewPoint software.

Software can be disabled on one workstation and enabled on another workstation whenever necessary. The assistance of a Xerox Service Representative is not necessary. Software Enabler Floppy disks are contained in your Software Options Enabler Kit.

Notes:

- Because the 6085 uses 5-1/4-inch disks and the 8010 uses 8-inch disks, you cannot exchange disks between 6085 and 8010 workstations.
- If you encounter problems with the Software Enabler Floppy disk, return the disk to the Software Business Center. The floppy disk must be sent "return receipt requested."
- If product factoring information is erased, call the Software Business Center.

For the System Administrator

This section offers guidelines on how to coordinate the use of the Software Enabler Floppy disk. Because the Software Enabler Floppy disk is a shared resource, handle the disk carefully. The Software Enabler Floppy disk should be kept in a secure place when not in use.

List the options to be enabled for each workstation

Determine the options you need to enable for each workstation. Use the checklist provided in the previous section, "Complete the software options checklist" to identify the options for each workstation.

For example, if your network consists of ten workstations and six VP Spelling Checker applications are purchased, identify which workstations are to enable this software.

Select a method for enabling software

Determine how you will conduct the enabling process. The method for enabling depends on the size of your network.

For a small network (less than ten workstations), you may choose to enable software on each workstation. In this way, you can monitor the use of the Software Enabler Floppy disk by knowing the location of the disk and which workstations have been enabled.

For a large network (more than ten workstations), you can:

- Designate certain individuals to enable workstations for you.
- Set up a central location where users can obtain the Software Enabler Floppy disk. Use the Software Enabler Floppy Checkout Form in Appendix B to monitor use of the disk.
- Establish a timeframe in which users must return the Software Enabler Floppy disk.

Consolidating leftover tokens

If enabler tokens are left on several Software Enabler Floppy disks, you can consolidate the tokens onto one floppy disk:

1. Transfer all the unused tokens to one workstation (one instance of an option at a time).
2. Move the tokens to the new floppy disk.
3. Repeat the above steps as necessary.

Partitioning workstations with enabler tokens

If a workstation must be partitioned, save the enabler tokens on a Software Enabler Floppy disk before partitioning, and then restore them after the workstation is up and running.

Transferring enabler tokens between workstations

To transfer software from one workstation to another using the Software Enabler Floppy disk:

- Move tokens to Software Enabler Floppy disk
- Enable options on the other workstation

Move tokens to Software Enabler Floppy disk

To disable the option at the workstation and move the token to the enabler disk:

1. Insert the Software Enabler Floppy disk.
2. Select the software option(s) to be disabled so that they are no longer highlighted.
3. Select [SET OPTIONS].
4. Remove the Software Enabler Floppy disk from the workstation.

Enable options on the other workstation

To enable software at another workstation:

1. Insert the Software Enabler Floppy disk.
2. Enable the software using the software enabler floppy method.

Software Enabler Floppy disk

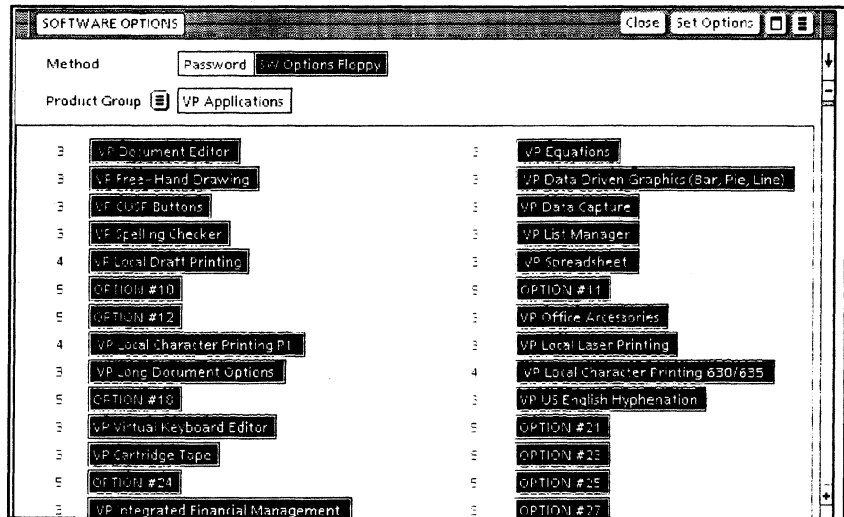
Each Software Enabler Floppy disk contains one "enabler token" per software option purchased by your company. The number appearing on the left of each application name indicates the number of enabler tokens available on the floppy disk. Each token transferred to a workstation from the floppy enables the associated software option for use on that workstation.

Insert the Software Enabler Floppy in the drive and select [SW Options Floppy] in the Software Options window to display the number and type of enabler tokens contained on the floppy disk. The software options currently enabled on the workstation are highlighted.

When you select an option to be enabled, the option is highlighted. For example, to enable VP Free-Hand Drawing, you highlight the option and then select [Set Options].

To disable an option, select the application name so that the option is no longer highlighted and select [Set Options]. As options are enabled, the software program removes the associated token(s) from the floppy disk. The current settings for all the options are shown automatically.

Figure 5-2 Software Options window showing enabling tokens



Number of floppy disks

The number of floppy disks you receive is determined by the number of options and workstations involved. Usually, one disk is delivered for no more than ten workstations.

The number of options is evenly distributed among floppy disks so that an entire group of options (for instance, 20 VP Spelling Checker options) is not contained on one disk. For example, for a purchase of 20 VP Spelling Checker and 12 VP Free-Hand Drawing options, two disks (each with half of the options) are delivered.

Using the enabler disk

This section describes the procedures for enabling software using the Software Enabler Floppy disk.

1. Insert the red Software Enabler Floppy disk in the floppy disk. See your System Administrator to obtain a Software Enabler Floppy disk.
2. Place the pointer over the desktop auxiliary menu and hold down the left mouse button to display the auxiliary menu commands.
3. Select [Set Software Options] and release the mouse button to display the Software Options window. (Refer to Figure 5-1.)
4. Select [SW Options Floppy] next to the Method option. The number and type of enabler tokens contained on the floppy disk now display in the window, together with the highlighted software options previously enabled on the workstation.

Note: If this floppy disk does not contain the desired enabler tokens, try another Software Enabler Floppy disk and repeat this step, or see your System Administrator.

5. Select a Product Group name and release the mouse button.
6. Select the desired options.

Note: The number beside each selected application decreases by one after the enabler token is transferred to the workstation. If a "zero" token is selected, the message "No token available for the requested option" appears.

7. Select [Set Options].
8. Repeat steps 5 and 6 for each Product Group.
9. Select [Close] to close the Software Options window after you enable all desired software options.

After enabling software, ViewPoint software installation is complete and your workstation is ready for use.

Note: With ViewPoint 2.0, you do not have to boot the workstation for software enabling to take effect.

This section describes how to recover from problems you may encounter during software installation.

Please refer to *Workstation Diagnostics for the 6085/8010* volume in the *VP Series Reference Library* for more information and specific diagnostic procedures.

Guidelines

In the event that a processor error occurs during software installation, the workstation stops processing. Refer to the following table for a list of cursor codes and suggested actions for recovering from errors.

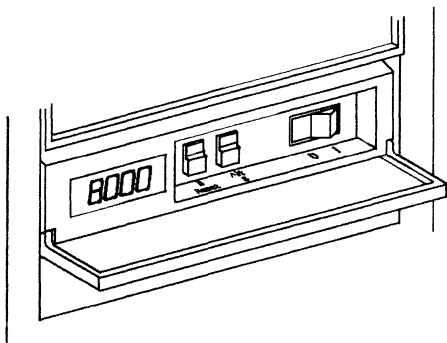
6085 workstation

75
01

cursor code

If a processor error occurs during software installation, the 6085 workstation stops processing and displays a four digit cursor code on the screen. Refer to Table 6-1 for a partial list of cursor codes and suggested actions to take.

8010 workstation



If a processor error occurs during software installation, the 8010 workstation stops processing and displays a four digit MP code on the processor maintenance panel. Refer to Table 6-1 for a partial list of cursor codes and suggested actions to take.

Checklist

Table 6-1 provides a quick reference checklist of the more common cursor codes.

Table 6-1 **Cursor codes**

Code	Action
0915	<p>If this code appears during system start-up, follow these steps: For the 6085, run extended boot diagnostics and the confidence test. For the 8010, run boot diagnostics. If the tests pass, install and run file check software. If the tests fail, call the Systems Customer Support Center.</p>
0950	<p>If this code appears during system start-up, the system has entered file check. The time required to run file check varies depending on the size of the workstation rigid disk. File check can take from 20 minutes to two hours to complete. Upon completion, the system automatically starts up (boots) and the bouncing keyboard appears.</p> <p>WARNING: Do not interrupt the workstation while this code is displayed. Interrupting file check can cause data loss.</p>
0990	<p>If this code and the following message, "ERRORS POSTED. VOLUME NEEDS SCAVENGING. Please REBOOT" appears during system start-up, follow these steps: For the 6085, run extended boot diagnostics and the confidence test. For the 8010, run boot diagnostics. If the tests pass, install and run file check software. If the tests fail, call the Systems Customer Support Center.</p>
7500	<p>When this code appears, file check is properly running. The time required to run file check varies depending on the size of the workstation rigid disk. File check can take from 20 minutes to two hours to complete. Upon completion, the system automatically starts up (boots) and the bouncing keyboard appears.</p> <p>WARNING: Do not interrupt the workstation while this code is displayed. Interrupting file check can cause data loss.</p>
7501	<p>If this code appears during system start-up, run diagnostics to ensure the integrity of the hardware, then run file check.</p>
7511	<p>If this code appears, the file check software is not loaded. Follow these steps: For the 6085, run extended boot diagnostics and the confidence test. For the 8010, run boot diagnostics. If the tests pass, install and run file check software. If the tests fail, call the Systems Customer Support Center.</p>

If you are installing software on a standalone or remote workstation, the message "Time is not set" appears after booting the installer floppy. This is followed by a prompt to set the time zone offset from Greenwich.

Online help for setting the different time parameters is available by typing ?.

1. Type ? to display the examples of Greenwich time offsets.
2. Type a number to indicate the time zone offset from Greenwich and press the return key. For example, in California the time zone offset from Greenwich is -8. Enter a hyphen (-) for negative values, but do not enter a plus (+) for positive values.

After the time zone offset is entered, a prompt appears, asking for the minute offset.

3. It is recommended that you accept the default value of 0 for the minute offset. Press the return key to accept the default. A prompt appears, asking for the first day of Daylight Savings time.
4. It is recommended that you accept the default value for the first day of Daylight Savings time and press the return key. A prompt appears asking for the last day of Daylight Savings time.
5. It is recommended that you accept the default value for the last day of Daylight Savings time and press the return key. A prompt appears, asking you to enter the date and time.
6. Enter the date and time in the mm-dd-yy hh:mm:ss format then press the return key.

For example, 15-July-88 14:45:33
7. Type **Y** and press the return key if the date and time displayed are correct.

If the date and time are incorrect, type **N** and press the return key, then Reset the time.

B. Software Enabler Floppy disk checkout form

Check with your System Administrator to determine the options you can enable before using the Software Enabler Floppy disk. Be sure you return the floppy disk within the timeframe set by your System Administrator.

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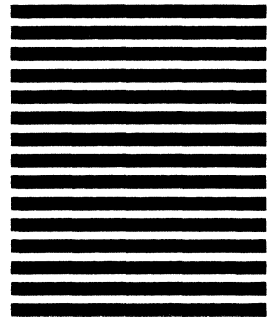


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