

XEROX

***Xerox
Development
Environment***

Release Document (6085)

610E00250

XDE 4.0 RELEASE DOCUMENT (6085)

XEROX

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This section provides a list of the five products included in the XDE 4.0 release and a description of the components of each product. This list applies to the 6085 Professional Computer System (PCS).

1.1 XDE Tools

The XDE Tools support professional and office activity. They are not restricted to system development projects or programming needs. The tool set includes general tools as well as file management, text management, and virtual terminal tools. The XDE tools form the base environment. There is no prerequisite software.

The XDE Tools built into the CoPilot and Tajo boot files are:

DictionaryTool	allows you to expand abbreviations according to a user-defined dictionary and to add abbreviation-expansion pairs to that dictionary.
Executive	allows you to run and load Mesa programs. It has a standard set of programs already loaded and available. The Executive uses a simple teletype interface.
FileTool	allows you to retrieve, delete, list, rename, and copy files on the local disk or on remote file servers. The FileTool has a tool interface.
FileWindow	allows you to create, view, and edit text files.
Floppy	allows you to store and retrieve files on floppy disks using your workstation floppy disk drive.
HeraldWindow	displays the name and version of the boot file, the date on which it was built, the current time and date, the name of the current volume, and the number of free pages on that volume.
ProfileTool	allows you to edit global information used by other tools running in the development environment, such as the user's log-in name and password.
SearchPathTool	allows you to inspect and change the file-system search path.
CoPilot	built into the CoPilot boot file only, CoPilot supports both source-level and remote-client debugging. It allows you to set breakpoints, trace program execution, display the runtime state, and interpret Mesa statements.

The XDE Tools that you load separately are:

Brownie	is useful for transferring files among remote directories.
Chat	is a tool for TTY and VT100 emulation.
Compare	examines a pair of text files and summarizes the differences between them.
DMT	allows you to display a changing screen image when your workstation is not in use (since a constant image displayed for a long period damages the screen).
Find	allows you to search for patterns in text files.
FTP	is a file transfer program that runs in the Executive and allows you to move files into or out of a file system located on a file server or another workstation. Unlike FileTool, FTP does not have a tool interface.
MailTool	provides an interface between your workstation and network-based electronic mail facilities. MailTool allows you to send, receive, forward, categorize, and answer electronic mail.
MailFileScavenger	is a tool that allows you to save a damaged mail file by restoring the internal structure of the file to a consistent state.
MFileServer	allows a workstation to use FTP to transfer files to another workstation.
Maintain	is an NS-based interface to the Clearinghouse database. It allows you to inspect and modify database information concerning message system users, distribution lists, servers, and services.
NSTerminal	allows terminal emulation in an XDE window, using either a Communications Interface Unit (CIU) or an External Communications Service (ECS).
Print	allows you to generate interpress format files and send them to a network printer.
RemoteExec	allows you to access the Executive window of a remote workstation from your local workstation.
ToolDriver	provides a mechanism that drives tools to perform repetitive, routine tasks automatically in batch mode.

1.2 Mesa Development Tools

Mesa Development Tools allow you to create, debug, and manage applications written in the Mesa language. XDE is a prerequisite to using the Mesa Development Tools.

Ben	produces a list of page faults that occurred during a specified interval of client activity. The list tells you why each fault occurred.
------------	--

Binder	allows you to combine modules and previously bound configurations to produce a new, loadable configuration. The output of the binder is a binary configuration description (i.e., an object file) that may be loaded into a running system or may, in turn, be processed by the binder.
CommandCentral	allows you to compile and bind programs on a development volume and run them on a client volume.
Compiler	translates Mesa source files into corresponding object files. An object file contains the executable code for the module, tables for use by the binder and loader, and symbols for use by the debugger.
CountPackage	gathers information on the flow of control between groups of modules.
DebugHeap	is a debugging aid that displays the memory layout and finds storage leaks.
ExampleTool	provides a model for tool writing, including examples of most tool capabilities.
Formatter	converts Mesa source files into a standard format. It establishes the horizontal and vertical spacing of the program text so as to reflect the logical structure.
IncludeChecker	allows you to examine a collection of local or remote source and object files for consistency. IncludeChecker produces an output listing that gives a compile and bind order for the files, lists the dependencies among the files, and generates compile and bind commands that correct any inconsistencies.
Lister	produces listings of information in object files (e.g., definition file dates and cross-reference listings of procedure calls within the object file).
Packager	allows you to explicitly group procedures together into swap units to improve virtual memory performance.
PerfPackage	allows you to collect timing and frequency statistics for program execution.
PGS	the Parser Generator System takes a context-free grammar specified in Backus-Naur form as input and tests whether it is LALR(1). If so, it produces compacted binary tables that can be used in conjunction with the Mesa Parser.
Spy	measures the amount of time spent executing in a module, set of procedures, or source statements. Spy allows you to identify the most frequently executed modules or the most frequently executed procedures within a module.
Statistics	gathers statistics about Mesa source and object files (e.g., number of characters, frame size).
Table Compiler	creates files in the format of Mesa object files. This allows you to bind information other than programs (e.g., fonts or microcode files) into a Mesa configuration.

This product also includes the following interface definitions:

Mesa 12.0 Public Interface DEFINITIONS

Pilot 12.0 Public Interface DEFINITIONS

Services 8.0 Public Interface DEFINITIONS

Services 8.0 Configs that implement Public Interfaces: Gate, GateStubConfig, InterpressClientConfig, InterpressClientImpl, NSFilingConfig, NSPrintClientConfig, IRS, RWPhoneNetConfig;

and limited source code for the tools:

ExampleTool, FileTool, Print, and ToolDriver.

1.3 ViewPoint 1.0 Programming Package

The ViewPoint 1.0 Programming Package includes tools, interfaces, and data files that allow you to use the XDE Mesa Development Tools to develop applications for Xerox ViewPoint. XDE, Mesa Development Tools, and the Xerox ViewPoint boot file are software prerequisites for the ViewPoint Programming Package. The ViewPoint 1.0 Programming Package includes the following tools:

KeyboardTool	allows you to build and maintain ViewPoint keyboard data files, to examine a keyboard file, change the existing entries, and add new entries.
BitmapEditor	allows you to edit bitmaps and to draw "freehand" with the mouse.
IconEditor	allows you to create icons or to change an icon file name or the properties of the icon.
MessageFileCreate	allows application integrators to create Message Master files from the compiled message object files.
MessageFileTool	allows merging of current and previous versions of a file, translation, editing, printing, and displaying of file contents, translation validity checking and comparison.
RuntimeFileCreate	allows application integrators to create original text runtime message files.

The XDE ViewPoint 1.0 Programming Package also includes the following interface DEFINITIONS modules:

User Input:	TIP, TIPStar, Atom, LevelIVKeys
Basic Windows:	Window, Display, Context, Cursor
Window Shells:	StarWindowShell
Keyboards:	BlackKeys, KeyboardKey, SoftKeys, KeyboardWindow
Containers:	ContainerCache, ContainerSource, FileContainerShell, FileContainerSource, ContainerWindow
Forms:	FormWindow, FormWindowMessageParse, PropertySheet
Menus:	MenuData, PopUpMenu
Message Posting:	Attention, MessageWindow

Text:	SimpleTextEdit, SimpleTextFont
Desktop:	StarDesktop, Containee, Directory, Divider
Customization:	OptionFile, IdleControl
Agent Software:	XChar, XCharSets, XCharSet, XCharSet41, XCharSet42, XCharSet43, XCharSet44, XCharSet45, XCharSet46, XCharSet47, XCharSet164, XCharSet356, XCharSet357, XComSoftMessage, XLReal, XMessage, XString, XTime, XToken
NSFileInteraction:	ApplicationFolder, BWSAttributeTypes, BWSFileTypes, Prototype, Catalog
Environment:	AtomicProfile, Event, Selection, Undo, UnitConversion, BWSZone
Printing:	Printing, GraphicsPrinting

1.4 XDE Project Management Services and Tools

XDE Project Management Services and Tools provide network-based facilities that help manage system development. Where the Mesa Development Tools support building individual programs, the Project Management Services support large-scale programming. XDE is a prerequisite for the Project Management Tools. Services Standard Software is a prerequisite for the Project Management Services, which run on a server.

The Project Management Services and Tools include:

Adobe Tools and Service	provide distributed database management facilities for use in project management.
Librarian Tools and Service	ensure exclusive access, use, and removal of files stored in network file servers.

1.5 XDE Mesa Utilities and Prototypes

XDE Mesa Utilities and Prototypes consist of a variety of applications for XDE, including utilities, application prototypes, and games. Online documentation is included. This product does not have product-level documentation and is not supported by Xerox. XDE is a software prerequisite for the XDE Mesa Utilities and Prototypes.

2. INSTALLING XDE SOFTWARE

The Xerox Development Environment (XDE) is installed on two logical volumes of the local disk: Tajo and CoPilot. Tajo is the volume used for testing and running XDE applications. CoPilot is the volume used for developing and debugging applications. However, the user can reconfigure the physical disk to add other logical volumes (for example, CoCoPilot). CoCoPilot is the volume used for the debugging and recovery of CoPilot.

There are two ways to install XDE: by loading the software from floppy disks or by retrieving it online from a file server. This section explains how to install the software from floppy disks. To install the software from floppy disks, you must first partition the disk, then install the software, and then initialize the software. The installation kit consists of thirteen diskettes:

1. Installer
2. Installing Scripts
3. XDE Boot 1
4. XDE Boot 2
5. XDE Boot 3
6. XDE Boot 4
7. XDE Boot 5
8. XDE Boot 6
9. XDE Boot 7
10. XDE Boot 8
11. XDE Basic Tools.1
12. XDE Basic Tools.2
13. XDE Tutorials.1

Procedure 1: Setting the time on a workstation

Overview

This procedure provides step-by-step instructions that tell you how to set the time for a standalone PCS. If you are using an isolated PCS, or if the Clearinghouse service is not operating, you must set the time. If the PCS is on a network that has an operational Clearinghouse, go to Procedure 2: Software installation.

Setting the time

1. Be sure the power switch for the 6085 PCS is in the "1" (or "ON") position. Insert the disk labelled **Installer** into the floppy disk drive of the 6085 PCS. Be sure to set the latch to the locked (vertical) position and press the **RESET** button.
2. Press the **F2** function key (This step is sometimes called Boot 2). The **Installer** herald should now appear on the screen.
3. If the PCS is on a network with an operational Clearinghouse, omit the remaining steps in this procedure and go to Procedure 2: Software installation.

For systems that are **NOT** on a network or that do **NOT** have an operational Clearinghouse, you must perform the following steps in this procedure in order to set the date and time.

Approximately one minute after you perform the Boot 2, the **Installer** disk asks for the date and time. Respond as shown in the example below and in Figure 2-1:

<u>Screen displays:</u>	<u>User Enters</u>	<u>Comments</u>
a. Locating Time Server...Time is not set.		
b. Time zone offset from (for example) Greenwich [-12...0...12]:	-8<return>	Enter -8 for Pacific time, -7 for Mountain time, -6 for Central time, or -5 for Eastern time.
c. Minute offset [-0..59]:	0<return>	
d. First day of DST [0..366]:	121<return>	DST = Daylight Savings Time
e. Last day of DST [0..366]	305<return>	
f. Please Enter the date and 24 hour time in form MM/DD/YY HH:MM:SS		

- g. Time: 06/05/84 15:35:00 <return>
- h. Set time to Wednesday 5-Jun-84 15:35:00
- i. Okay?: y <return>

```

Installer Version 1.0
Copyright (C) 1984, 1985 by Xerox Corporation. All rights reserved.
Processor = 0AA004378H = 25200041573B
Memory size 768K bytes

Locating Time Server... Time is not set
Time zone offset from Greenwich [-12..0..12]: 8 <return>
Minute offset [-0..59]: 0 <return>
First day of DST [0..366]: 121 <return>
Last day of DST [0..366]: 305 <return>
Please enter the date and 24 hour time in form:
MM/DD/YY HH:MM:SS
Time: 06/05/84 15:35:00 <return>
Set Time to Wednesday 5-Jun-84 15:35:00
Okay?: yes <return>

```

Figure 2-1 Setting the date and time

Procedure 2: Software installation

Overview

The floppy disk labeled **Installer Scripts** contains the Main Menu. This menu allows you to select the script programs for installing and initializing the software that apply to your disk size. The disk sizes are: 10 MB, 20 MB, 40 MB, and 80 MB. The disk size determines how much software you can install.

In addition, you can enter a code that allows you to enter Command Mode. Once in Command Mode, you can activate the Othello boot file and install software manually.

1. Remove the **Installer** disk and insert the disk labelled "**Installer Scripts**" into the floppy disk drive of the 6085 workstation as directed by the message shown:

```

This Floppy Disk is labelled "Installer".
Insert the Floppy Disk labelled "Installer Scripts" in
Floppy Disk Drive.
Is the requested floppy disk now loaded? (Y/N): Y

```

and press <return>.

2. The Main Menu should now appear on the screen.

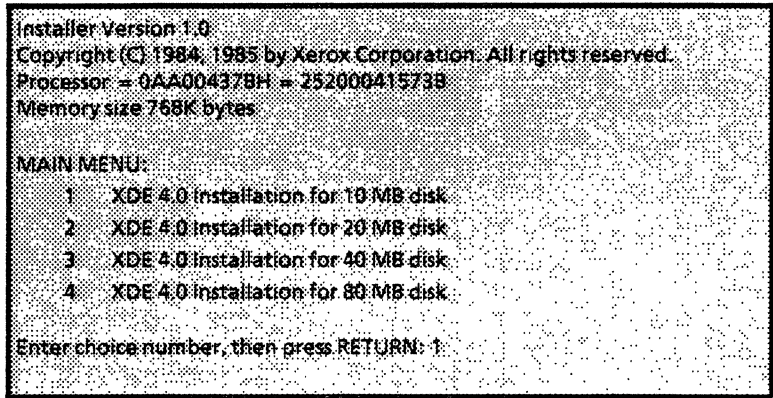


Figure 2-2 Main Menu

3. Unless you are qualified to use Command Mode (as described below), select the appropriate disk size and press **<return>**. The screen now displays a menu that contains selections that partition the disk, install the software, and initialize the workstation. See Procedures 3 and 4 for more information.

Command mode

WARNING: In Command Mode you are able to modify the physical and logical volumes and thereby risk destroying their present contents. Once in Command Mode, you proceed at your own risk. You should only enter Command Mode if you are qualified to proceed without further on-line guidance. If not, proceed to Procedure 3: Partitioning the disk.

To enter Command Mode from the Main Menu, enter the code **911** as the choice number. When you enter the code, the system displays a message asking you to enter a password. Enter the password, **laccepttherisk**. (Observe that you do not enter spaces between words in this password).

Procedure 3: Partitioning the disk

Overview

This section describes the procedures for the 40 MB disk. The procedures for the other disk sizes are similar, except that smaller disk space limits the amount of software you can install.

Choice numbers 1 through 4 of the Partitioning and Installation Menu allow you to partition the 40 MB disk according to any one of four partitioning scripts.

Selecting a partitioning scheme

To select one of the partitioning scripts, enter the choice number for that script and press <return>. Note that none of these options creates a CoCoPilot volume, since it is not normally required. If you plan to develop software that runs in CoPilot, however, you should have a CoCoPilot volume to debug that software. To create a CoCoPilot volume, refer to the *XDE User's Guide* and the Command Mode procedure described above.

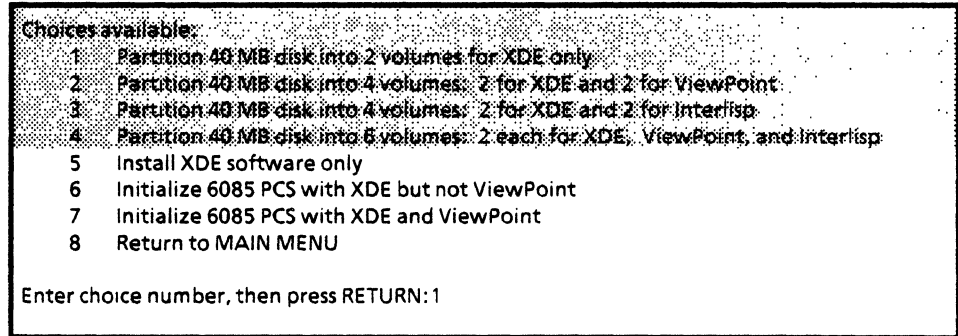


Figure 2-3 Partitioning the 40 MB Disk

The approximate pages sizes implemented by appropriate the partitioning options for each disk are shown in Table 2.1.

Table 2.1 Disk partitioning

Partitioning Option	Software	Volume	Number of Pages			
			10MB	20MB	40MB	80MB
1	XDE	Tajo	4000	11000	20000	60000
		User	11518	20034	42068	64136
2	XDE & ViewPoint	Tajo	N/A	N/A	11000	20000
		User			22000	45000
		Scavenger			2400	3300
		CoPilot			26668	55836
3	XDE & Interlisp	Tajo	N/A	N/A	12000	20000
		Lisp			16200	20000
		LispFiles			10000	20000
		CoPilot			23868	64136
4	XDE, ViewPoint & Lisp	Tajo	N/A	N/A	8000	15000
		User			13000	30000
		Scavenger			2100	2700
		Lisp			16200	20000
		LispFiles			3000	20000
		CoPilot			19768	36436

Confirming your selection

Since partitioning the disk in any way destroys the existing contents of the disk, you must respond to two requests for confirmation before the actual partitioning takes place. As a further check, the default for each request is N (for No). You must explicitly confirm that you want to partition the disk by entering Y (for Yes) to each request. The confirmation messages are:

WARNING - PARTITIONING DISK DESTROYS ALL CONTENT
Continue? (Y/N): N

SECOND CONFIRMATION REQUIRED
Continue? (Y/N): N

After you respond by entering Y to both confirmation messages, the partitioning begins and the message:

Partitioning.... Takes approximately 5 minutes. Please wait.
appears.

When the system has partitioned the disk, the message:

Disk Partitioned

appears, followed by the partitioning and installation menu. Proceed to installing and then initializing the software.

Information on Interlisp

The Partitioning and Installation menu contains the most common partitioning schemes for the 40 MB and the 80 MB disks and therefore includes options that partition the disk for Interlisp. The remainder of this document explains how to install and initialize XDE. If you need more information about Interlisp, please refer to the *Xerox 1108 User's Guide*.

Procedure 4: Installing and initializing software

Overview

This section describes the procedures for the 40 MB disk. The procedures for the other disk sizes are similar, except that smaller disk space limits the amount of software you can install. For the 10 MB and the 20 MB disks, you can install only XDE. For the 40 MB and the 80 MB disks, you can install XDE only, XDE and ViewPoint, XDE and Interlisp, or XDE, ViewPoint, and Interlisp. Partitioning times for the 80 MB disk may also be greater than for the other disks.

Choice numbers 5 through 8 of the Partitioning and Installation menu allow you to install XDE software, to initialize the PCS, or to return to the Main Menu.

Selecting software installation or initialization

To install software, initialize the PCS, or return to the Main Menu, enter the choice number for the appropriate script and press <return>.

```

Choices available:
 1 Partition 40 MB disk into 2 volumes for XDE only
 2 Partition 40 MB disk into 4 volumes: 2 for XDE and 2 for ViewPoint
 3 Partition 40 MB disk into 4 volumes: 2 for XDE and 2 for Interlisp
 4 Partition 40 MB disk into 6 volumes: 2 each for XDE, ViewPoint, and Interlisp
 5 Install XDE software only
 6 Initialize 6085 PCS with XDE but not ViewPoint
 7 Initialize 6085 PCS with XDE and ViewPoint
 8 Return to MAIN MENU

Enter choice number, then press RETURN: 5

```

Figure 2-4 Installing and initializing software

After you select one of the installation or initialization scripts, you must explicitly confirm your selection by entering Y (for Yes) to the confirmation message.

5 Install XDE software only

If you select option 5 (Install XDE Software Only), you must first respond to a confirmation message and then load the disks: XDE Boot 1, XDE Boot2, XDE Boot3, XDE Boot4, XDE Boot5, XDE Boot6, XDE Boot 7, XDE Basic Tools.1, XDE Basic Tools.2, and XDE Tutorials.1 as directed by subsequent messages appearing on the screen. The confirmation message:

```

Ready to Install XDE
Continue? (Y/N): N

```

appears. Observe that the default for the request is N (for No). You must explicitly confirm that you want to install XDE by entering "Y" (for Yes) to each request.

After you respond to the confirmation request, the terminal emits a beep and presents a series of messages telling you which disks to insert. For example, the first message reads:

```

This Floppy Disk is labelled "InstallerScripts."
Insert Floppy Disk labelled "XDE Boot1" in Floppy Disk
Drive.
Is the requested floppy disk now loaded? (Y/N): Y

```

Insert the requested disk and press <return>.

The system now displays the message:

Installing software (part 1)...

along with the flashing FTP (File Transfer Program) symbol.

When all the files have been transferred from the **XDE Boot1** disk to the hard disk, the message:

Floppy closed

appears.

Subsequent messages (each preceded by a beep) direct you to load:

XDEBoot2 (software part 2)

XDEBoot3 (software part 3)

XDEBoot4 (software part 4)

XDEBoot5 (software part 5)

XDEBoot6 (software part 6)

XDEBoot7 (software part 7)

XDEBoot8 (software part 8)

XDE Basic Tools.1 (software part 9)

XDEBasicTools.2 (software part 10)

and finally,

XDE Tutorials.1 (software part 11)

The terminal emits a beep and displays the message:

Floppy closed

to inform you when each floppy has been read. The message:

**XDE Software Installation Completed
Floppy Closed**

appears after all the disks have been read.

6 Initialize 6085 PCS with XDE but not ViewPoint

If you select option 6 (Initialize 6085 PCS with XDE but not ViewPoint), be sure that you have already installed the XDE software from floppy disks as described in option 5 above. When you initialize the PCS, you define and activate the relationship between volumes on the disk and then invoke a bootstrap operation.

After you enter 6 and press <return>, you must respond to the confirmation message:

Ready to start? (Y/N): N

Observe that the default condition is **N** (for No). If you want to initialize the PCS, you must enter **Y** (for Yes) and press **<return>**.

During initialization, the screen first becomes blank; then the hourglass symbol appears. A series of windows then appears. (This takes about three to four minutes). When the upper-left scroll bar becomes dark gray and the cursor appears as a double-headed arrow, move the cursor to the command **"Display!"** and press the left mouse button. The system now presents the Tutorials.

If you decide not to initialize the PCS by entering **N** and then pressing **<return>**, the message:

Terminated at user request

appears. Select one of the options from the menu and proceed.

7 Initialize 6085 PCS with XDE and ViewPoint

If you select option 7 (Initialize 6085 PCS with XDE and ViewPoint), be sure that you have first downloaded the ViewPoint software from the network or from floppy disks (for more information, refer to the section labeled "8010 Software Installation" in the *ViewPoint Series Reference Library*) and then installed the XDE software from floppy disks as described in option 5 above. When you initialize the PCS, you define and activate the relationship between volumes on the disk and then invoke a bootstrap operation.

After you enter 7 and press **<return>**, you must respond to the confirmation message:

Ready to start? (Y/N): N

Observe that the default condition is **N** (for No). If you want to initialize the PCS, you must enter **Y** (for Yes) and press **<return>**.

During initialization, the screen first becomes blank; then the hourglass symbol appears. A series of windows then appears. (This takes about three to four minutes). When the upper-left scroll bar becomes dark gray and the cursor appears as a double-headed arrow, move the cursor to the command **"Display!"** and press the left mouse button. The system now presents the Tutorials.

If you decide not to initialize the PCS by entering **N** and then pressing **<return>**, the message:

Terminated at user request

appears. Select one of the options from the menu and proceed.

8 Return to MAIN MENU

This option allows you to return to the MAIN MENU. To select this option, enter **8** as the choice number and then press **<return>**.

3. NOTES AND CAUTIONS

3.1 Pilot 12.0 problems and restrictions

The problems and restrictions in the Pilot 12.0 release (including those remaining from earlier releases of Pilot) are:

MICROCODE AND DIAGNOSTICS

- The RS232C.Get will change the maximum block size correctly if the client program first does a RS232C.Suspend[channel: channelHandle, class: input]. The reason that RS232C.Get appears not to work correctly is that the assembly code has already set up the next block and is fetching characters without waiting for the client to issue another RS232C.Get. However, if the input has been suspended, it is safe to change the block size.

- Clients of the bit-synchronous RS232C loopback test should not specify data sizes of more than 600 bytes (contrary to the interface, which allows 1000 bytes). The test will only receive such large frames once; then the input side becomes inoperative.

When running the asynchronous RS232C loopback test, the minimum and maximum data size is ignored because the concept of framing is invalid for asynchronous lines. The actual buffer size used for the Get and Put operations is 500 bytes.

- Clients running "BackCompatibleDiag.bcd" as their communications online diagnostics should note the following restrictions:

Dialup test: If the target server is an old machine, the DialerType will be ignored.

Echo test: If the target server is an old machine, only one echo test may be run at a time. This applies not only to attempting multiple tests on the same old server, but also to attempting multiple tests on different old servers from the same client side. In either case, the error "CommError[tooManyConnections]" will be raised.

RS232C test: If the target server is an old machine, only one RS232C test may be run at a time. This applies not only to attempting multiple tests on the same old server, but also to attempting multiple tests on different old servers from the same client side. In either case, the error "CommError[tooManyConnections]" will be raised. If the target server is an old machine,

the parameters "clockSource" and "waitForDSR" will be ignored.

PILOT

- The PhysicalVolume Scavenger fails if the volume scavenged contains no logical volumes and its root page is damaged, unreadable, or inconsistent. This can be avoided by creating at least one logical volume when creating a physical volume. This will assure that the disk can be scavenged if the physical volume root page is ever damaged.
- When partitioning a disk, it is imperative to use all disk pages available. Otherwise, if the disk is later damaged, the physical volume may be unscavengable.
- The *Pilot Programmer's Manual* states that Scavenger.GetLog returns File.nullFile if there is no log file. If the log file does not exist, the current implementation may return a File.File with its volumeID field not equal to Volume.nullVolume. However, the fileID field is always returned as File.nullID if the log file does not exist.
- Files that are larger than approximately 15/16ths of the volume's free page count cannot be created by Pilot. This is most likely to occur when you install new boot files on small or relatively full volumes. A specific known example is installing PupOthelloDove.boot on a 1300-page volume with the microcode and the boot file is the last file to be installed.

6085 PCS

- The configuration utility was changed in 12.0 to limit the number of usable pages on your disk to a round value (10 MB, 20 MB, 40 MB, or 80 MB). This implies that all current users who have not updated to 12.0 MUST run the configuration utility when updating to 12.0. After running the utility, you must reconfigure your workstation, starting with the "create physical volume" command. WARNING: You must back up all of your files to floppies or file servers before running the configuration utility and before recreating your physical volume, because recreating your physical volume will destroy the current contents of the disk. The number of lost disk pages varies with the type of disk you have; you will typically lose 0-40% of your disk space.
- The 6085 PCS boot button is located on the front of the cabinet underneath the power on/off switch and is labeled "B Reset". Pressing this button once starts the boot process. Initially, the screen should be dark and the light on the "lock" key on the keyboard should be lit, which means that the Preboot diagnostics are running. The booting icons should appear on the display approximately two seconds after Preboot is finished.

If PreBoot causes a beep and the red LEDs on the front of the cabinet indicate 0-1-0, your EEPROM has a bad checksum. You must acknowledge the bad checksum by pressing function key 9 after Preboot has finished. This will allow you to boot the system from the Ethernet or the floppy using the default system values instead of those in the EEPROM. You will then want to run the Configuration Utility to correct your checksum.

The boot device is selected via the function keys at the top of the keyboard, as follows:

<u>Function Key</u>	<u>Boot device</u>
F1	Rigid disk
F2	Floppy
F3	Ethernet
F4	RS232C (not implemented)
F5	Rigid disk diagnostic boot
F6	Floppy diagnostic boot
F7	Ethernet diagnostic boot
F8	RS232C diagnostic boot (not implemented)
F9	EEProm bypass
F10	Floppy head cleaning (not implemented)

The function keys are not labeled on early keyboards. They are numbered from left to right, from F1 to F10.

When using alternate etherbooting, the function key 3 is pressed, followed by a numeric key (0 through 7) within 3 seconds, which selects the software version. Ask your local support person about the mapping between numeric keys and software versions in your building.

If you do not select a function key within 35 seconds after the icons appear, your machine will automatically boot using the default boot device specified in the EEPROM, and will automatically run boot diagnostics if specified.

If default booting does not occur on your machine, it may be due to one of the following:

- a. You have not run the customer version of the configuration utility on your machine, and you have the default boot device set to "none". Go back to step 1.
 - b. You have pressed function key 9 to indicate that the EEPROM is not to be read. Default booting will never occur in this case.
- Floppy head cleaning is only supported in this update by attempting a floppy boot using a cleaning disk.
 - Standard 6085 PCS's do not have maintenance panels. Codes which indicate status and errors appear in the cursor. The normal arrow cursor can be restored by various user actions that cause the software to change the cursor. For example, moving the cursor through the name stripe on an XDE window will set the cursor to a bull's eye and then back to the arrow.
 - The rigid disk EPROMs do not support special disk diagnostic functions.
 - RS232C does not currently support the frameTimeout option.
 - Users should have IOP EPROMs version 5.0 dated 1-Oct-85 13:38:14 PDT for an alpha test B2 machine. No other EPROMs are supported for alpha test.

- Standalone 6085's, in which the Ethernet chip is not physically present on the IOP board, are not currently supported.
- Running RS232C requires a hardware modification. See your local support person.
- With this update, detection of memory parity errors is supported for 6085 PCS's.
- Running the boot diagnostics on an IOP that has not been modified for RS232 non-vectored mode (note that a loopback cable must be used and that this test must be selected from the monitor since it is not part of the automatic sequence of tests) causes test 0E06 to fail with error code 2. No support is provided in 12.0 for unmodified IOP's (that is, vectored interrupt RS232 is not supported).
- The boot diagnostics have the following restrictions:
 1. The floppy test fails reading the ID of an XDE-written floppy
 2. Bad memory page mapping is not supported
 3. The boot diagnostics cannot be successfully booted from the Ethernet.
- The online floppy diagnostics do not change the MP codes back to 8000. The floppy test may claim that "no error was found" even after bad sectors were found.
- The Offline Ethernet diagnostics do not fit on a 5-1/4" floppy.
- 6085 PCS RS232C asynchronous operations do not process parity options correctly when using 7-bit characters. The parity generated on output will always be one (marks) and the parity bit will not be stripped on input. This affects both RS232C local port operations and the TTY port.
- Half-duplex RS232C operation is not supported on the 6085 PCS.

3.2 ViewPoint Programming Package problems and restrictions

Known bugs and restrictions in the ViewPoint Programming Package (VPP) are:

- General--many of the high-level VPP interfaces are not properly MONITORED and should therefore be called from non-Notifier processes with great care, if at all. FormWindow, ContainerWindow, StarWindowShell, and PropertySheet are in this category. Lower-level interfaces, such as Window, TIP, and Context are properly MONITORED.

- FormWindow

WrapUnderTag is not implemented.

Display template for Decimal Items is not implemented. (11137)

Large values of FormWindow.ItemKey implies large storage required. (11802)

- Application Loader

An application folder external name (the one you see on the icon) cannot have a slash ("/") in it.

- Keyboards

Mousing a key in the keyboard window registers the keyDown and the keyUp BOTH at the time of the mouse buttonUp.

- XMessage

Null messages, such as, messages with no text are not supported.

- Message file tools

Applications that use XMessage (i.e., all of them) must not be loaded after the Message Master Creation tool. (Attempting to load one will crash!).

UNBOUND EXPORTS

ContainerWindow
SetSource

TIP
StuffTrashBin, caretRate

XFormat
NSStringProc, NSStringObject

XLReal
PictureReal

DOCUMENTATION

The ViewPoint Programming Package includes some interfaces that are not documented in the *ViewPoint Programmer's Manual*. If you cannot find an interface item in *INTERFACENAME*, look in *INTERFACENAME.EXTRA*.

If you boot ViewPoint with the 'd and 'S switches set, the system returns to CoPilot and displays the warning message, "S switch detected. Proceeding will delete all system files" before it deletes any files. After deleting the system files, the system displays the informational message, "Done deleting system files. Reinstall and reboot or proceed if already installed."

3.3 Mesa 12.0 problems and restrictions

The known problems and restrictions in the Mesa 12.0 release (including those remaining from earlier Mesa releases) are:

TAJO

- If you fill up your disk on a development environment volume, it may not boot. There are several ways to work around this situation. The best solution is to boot a development environment volume (Tajo or CoPilot) of the same or a higher type, open the full volume for writing via the "OpenVolume.~ volumeName/w" command, and delete files. If the full volume contains a CoPilot, you can generate free space by installing a Tajo boot file, which is considerably smaller. If necessary, you can retrieve a boot file onto a volume that doesn't normally contain the development environment, delete the files from the full volume, and then restore the volume to its original boot file. If you cannot do this for some reason, consult your local support group; they can provide you with a smaller boot file for scavenging.
- TIP: If you are creating a TIP table, you should make sure that the ENTER or EXIT productions do not come first in the table. Otherwise, they may trigger a bug in the Notifier that will cause it to lock up.
- Do not invoke Supervisor.NotifyAllSubsystems from Tajo or CoPilot. (You may invoke it in other environments.)
- Do not use the "Power Off" command from the Exec Ops menu.
- Changing the current selection while running a program that takes its input from the current selection (such as Print \$\$\$) can cause an address fault.

DEBUGGER

- Aborting the Remote Debug command during the time when a remote debugging client first responds and the client load state is acquired crashes with an uncaught signal.

TOOLS

- Executive: There is a bug in the Executive command look-up algorithm; it does not distinguish between failure to find a command because there is no command that matches the command prefix and failure because there are too many commands (the prefix is ambiguous). As a result, if you type a non-unique prefix, the Executive may try to load one of those programs again. (See the description of command line interpretation in the Executive chapter of the *XDE User's Guide* for the exact steps taken by the Executive if it cannot find the requested command.) You will then have several instances of the program loaded, and your command prefix will still not be unique. To avoid this bug, use only unique prefixes. If one command is a prefix of another command, you may have to include the "." at the end of the command. For example, if you have two commands, Copy.~ and Copy2.~, the prefix Copy is not unique. The only way to invoke the first command is by

typing Copy." You can alleviate aggravating instances with the use of the Executive's AliasCommand." and ChangeCommandName." commands. AR 11211, 13609, 13666, 13667, 13684.

- **MakeDLionBootFloppyTool:** There is a bug in changing the installed boot file on a floppy. The workaround is to reformat the floppy and reinstall the germ as well as the new boot file. This requires a germ to be supplied whenever a new boot file is put onto a floppy.
- **Performance Tools:** while setting up the Performance Tool, newing or unnewing modules will cause a crash with an address fault.
- **FileTool, FTP, Brownie (FileTransfer):** There are several instances when long file names and file names with certain characters ("/", "*", etc.) either don't work or break the FileTool, FTP, and Brownie.

You cannot delete a directory after enumerating or deleting files within that directory: "Access Problem: the file cannot be moved or deleted while it is open". To correct the problem, close the connection to the file service and then re-invoke the command.

Aborting the FileTool occasionally causes it to hang or crash with an uncaught signal ABORTED.

The FTP command "Delete file/N" deletes the highest version if only one version exists.

You must double-quote host names with spaces in them or FTP crashes.

```
FTP "Goofy:OSBU North:Xerox" ret/ua
<AlphaMesa> 12.0>FTP.bcd
```

- **MailTool:** Scrolling the TOC while retrieving mail sometimes results in a crash.

An abort of the SendTool often takes awhile to clean up and actually abort. It usually isn't the case that SendTool is hung.

- **MFileServer:** Starting MFileServer inactive causes it to crash.
- **Othello:** Othello command files fail from services with spaces in their names. Also, Othello fetch commands don't recognize file versions.

3.4 Mesa Utilities and Prototypes problems and restrictions

The known problems and restrictions in the ViewPoint tools contained in the Mesa Utilities and Prototypes are:

READING TOOLS in to ViewPoint

- There are two methods of reading these tools in to ViewPoint:

1. You can read the tool from a floppy to XDE and then use Command Central to copy it to ViewPoint. However, you cannot use this method for the tool:

ACTIVITY

For more information on this method, please see the ViewPoint Application Developer's Guide, Section 4.2.

2. Another method, that can be used for all tools (including ACTIVITY), is as follows:
 - a. Open the loader icon.
 - b. Insert the floppy that contains the tool in the floppy disk drive.
 - c. Open the floppy drive icon.
 - d. Copy the desired tool from the floppy to the loader.
 - e. Select the tool and invoke RUN.

A. DIRECTORY LISTINGS

Product: XDE 4.0

Prototype: 58E-B

Floppy "Installer"

name type length create
Initial.script 65535 36 8-Oct-85 10:32:36 PDT

Floppy "InstallerScripts"

name type length create
XDE4.0InstallationFor10MBDisk.script65535 3223 5-Nov-85 10:53:58 PST
XDE4.0InstallationFor20MBDisk.script65535 3216 5-Nov-85 10:55:21 PST
XDE4.0InstallationFor40MBDisk.script65535 5134 5-Nov-85 10:52:15 PST
XDE4.0InstallationFor80MBDisk.script65535 5136 5-Nov-85 10:56:59 PST

Floppy "XDEBoot1"

name type length create
CoPilotDove.boot[0..680]65535 1264640 7-Oct-85 20:04:35 PDT

Floppy "XDEBoot2"

name type length create
CoPilotDove.boot[681..1370]65535 1264640 7-Oct-85 20:04:35 PDT

Floppy "XDEBoot3"

name type length create
CoPilotDove.boot[1371..2060]65535 1264640 7-Oct-85 20:04:35 PDT

Floppy "XDEBoot4"

name type length create
CoPilotDove.boot[2061..2469]65535 1264640 7-Oct-85 20:04:35 PDT
TajoDove.boot[0..280] 65535 1107456 7-Oct-85 19:40:36 PDT

Floppy "XDEBoot5"

name type length create
TajoDove.boot[281..970] 65535 1107456 7-Oct-85 19:40:36 PDT

Floppy "XDEBoot6"


```

-----
name      type length  create
TajoDove.boot[971..1660]65535 1107456 7-Oct-85 19:40:36 PDT

```

Floppy "XDEBoot7"

```

-----
name      type length  create
TajoDove.boot[1661..2162]65535 1107456 7-Oct-85 19:40:36 PDT
DiskInitialDove.db 65535 1626 28-Oct-85 13:40:21 PST
MesaDove.db 65535 33046 16-Oct-85 13:05:54 PDT
Dove.germ 65535 30720 17-Oct-85 11:33:41 PDT

```

Floppy "XDEBoot8"

```

-----
name      type length  create
Moonrise.DB 65535 87066 18-Oct-85 9:18:05 PDT
OthelloDove.boot[0..520]65535 449024 7-Oct-85 18:31:24 PDT

```

Floppy "XDEBoot9"

```

-----
name      type length  create
OthelloDove.boot[521..876]65535 449024 7-Oct-85 18:31:24 PDT

```

Floppy "XDEBasicTools.1"

```

-----
name      type length  create
Brownie.bcd 65535 12288 3-Oct-84 13:32:03 PDT
Chat.bcd 65535 14336 20-Feb-85 15:00:32 PST
Compare.bcd 65535 10240 14-Jan-85 14:16:44 PST
DMT.bcd 65535 14116 2-Oct-85 17:07:55 PDT
Find.bcd 65535 10752 12-Jun-85 14:19:41 PDT
FTP.bcd 65535 9216 8-Oct-85 13:55:49 PDT
MailFileScavenger.bcd 65535 20214 9-Nov-84 18:03:31 PST
MailTool.bcd 65535 63488 18-Sep-85 15:24:13 PDT
Maintain.bcd 65535 63488 18-Sep-85 15:24:13 PDT
MFileServer.bcd 65535 17408 5-Aug-85 12:02:30 PDT
NSTerminal.bcd 65535 57856 22-Aug-85 16:38:08 PDT
Print.bcd 65535 20480 22-Apr-85 14:32:08 PST
RemoteExec.bcd 65535 20992 21-Aug-85 12:33:27 PDT

```

Floppy "XDEBasicTools.2"

```

-----
name      type length  create
Tool.bcd 65535 6710 1-Jul-83 16:50:40 PDT
Tool.sws 65535 977 18-Jul-85 18:57:12 PDT
ToolDrivers.bcd 65535 23552 30-Nov-84 14:45:02 PST
FONTS.WIDTHS 65535 52988 20-Mar-85 12:53:37 PST
Gacha10.strike 65535 1478 12-Dec-84 12:12:52 PST
LaurelFont.strike 65535 1670 26-Sep-84 11:40:31 PDT

```

TajoFont.strike 65535 1358 26-Apr-84 13:38:16 PST
 Terminal10.strike 65535 1186 11-Dec-83 16:21:22 PST
 TimesRoman10.strike 65535 1718 12-Dec-84 12:25:20 PST
 TimesRoman12.strike 65535 2386 12-Dec-84 12:28:53 PST
 TimesRoman8.strike 65535 1358 12-Dec-84 12:33:20 PST
 VT10.strike 65535 1186 11-Dec-83 16:24:41 PST
 User.cm 65535 2684 5-Nov-85 15:56:37 PST

Floppy "XDETutorials.1"

```

-----
name      type length  create
MiscProcs.mesa 65535 1670 19-Dec-84 15:39:10 PST
TeachBasics.nsmail 65535 49522 16-May-85 9:29:14 PDT
Teachbooting.nsmail 65535 11614 14-Feb-85 16:40:56 PST
TeachCompile-Bind-Run.nsmail65535 17786 14-Feb-85 16:41:55 PST
TeachDebugger.nsmail 65535 26689 16-May-85 10:29:10 PDT
TeachFiles.nsmail 65535 37656 16-Apr-85 14:58:03 PST
TeachMailSystem.nsmail 65535 28973 15-Mar-85 11:13:23 PST
TeachPrinting.nsmail 65535 7973 15-Mar-85 11:13:59 PST
TeachText.nsmail 65535 28876 16-May-85 10:29:27 PDT
TeachToolBuilding.nsmail65535 17289 16-May-85 10:24:34 PDT
ToolFactorial.config 65535 17289 16-May-85 10:24:34 PDT
toolfactorialdefs.bcd 65535 1940 14-Feb-85 16:45:31 PST
ToolFactorialDefs.mesa 65535 342 12-Sep-84 16:04:10 PDT
ToolFactorialImplA.mesa 65535 507 12-Sep-84 16:12:26 PDT
ToolFactorialImplB.mesa 65535 3856 19-Dec-84 12:55:05 PST
  
```

Floppy "UtilitiesAndPrototypes.1"

name	type	length	create
AbortFault.bcd	65535	5220	19-Jul-85 14:51:33 PDT
AbortFault.df	65535	1032	19-Jul-85 14:54:34 PDT
AbortFault.doc	65535	2133	21-Dec-83 21:03:08 PST
AbortFault.mesa	65535	2387	2-Nov-84 19:40:54 PST
ActiveList.bcd	65535	3072	4-Mar-85 16:10:20 PST
ActiveList.config	65535	323	17-Jan-85 13:26:58 PST
ActiveList.df	65535	1187	4-Mar-85 16:13:00 PST
ActiveList.doc	65535	1884	4-Mar-85 15:39:03 PST
ActiveListImpl.bcd	65535	12146	4-Mar-85 16:08:32 PST
ActiveListImpl.mesa	65535	9496	4-Mar-85 16:07:56 PST
Activity.bcd	65535	3584	12-Feb-85 10:22:23 PST
Activity.config	65535	3584	12-Feb-85 10:22:23 PST
Activity.df	65535	3032	20-Jun-85 16:17:38 PDT
Activity.doc	65535	1287	21-Sep-84 12:53:22 PDT
Activity.symbols	65535	16384	12-Feb-85 10:22:24 PST
ActivityClient.config	65535	426	17-Nov-84 13:08:00 PST
ActivityClient.doc	65535	987	20-Nov-84 11:54:19 PST
ActivityClientImpl.bcd	65535	29896	12-Apr-85 18:55:54 PST
ActivityClientImpl.mesa	65535	17265	12-Apr-85 18:53:02 PST
ActivityImpl.bcd	65535	18992	12-Feb-85 10:20:35 PST
ActivityImpl.mesa	65535	15080	12-Feb-85 10:20:15 PST
ActivityOps.bcd	65535	2276	19-Nov-84 9:18:12 PST
ActivityOps.mesa	65535	431	19-Nov-84 9:09:10 PST
ActivityServer.config	65535	202	17-Nov-84 11:35:18 PST
ActivityServer.doc	65535	351	20-Nov-84 11:38:22 PST
ActivityServerImpl.bcd	65535	10546	19-Nov-84 9:21:08 PST
ActivityServerImpl.mesa	65535	7595	19-Nov-84 9:21:06 PST
AddHintMenus.bcd	65535	3584	1-Nov-84 17:09:30 PST
AddHintMenus.cm	65535	257	1-Nov-84 17:04:33 PST
AddHintMenus.config	65535	419	1-Nov-84 17:04:20 PST
AddHintMenus.df	65535	1749	30-Mar-85 19:40:28 PST
AddHintMenus.doc	65535	3108	1-Nov-84 17:04:36 PST
AddHintMenusImpl.bcd	65535	17954	1-Nov-84 17:06:14 PST
AddHintMenusImpl.mesa	65535	14115	1-Nov-84 17:04:25 PST
AlarmClock.bcd	65535	2560	22-Aug-85 11:23:13 PDT
AlarmClock.config	65535	503	2-Nov-84 20:29:21 PST
AlarmClock.df	65535	1330	22-Aug-85 11:25:47 PDT
AlarmClock.doc	65535	773	28-May-82 13:18:33 PDT
AlarmClock.symbols	65535	773	28-May-82 13:18:33 PDT
AlarmClockImpl.bcd	65535	14656	22-Aug-85 11:21:09 PDT
AlarmClockImpl.mesa	65535	8241	2-Nov-84 19:41:49 PST
Ascii860ConversionTool.bcd	65535	5632	22-Jul-85 6:27:15 PDT
Ascii860ConversionTool.cm	65535	351	7-Aug-85 6:31:58 PDT
Ascii860ConversionTool.config	65535	543	22-Jul-85 6:19:06 PDT

```

Ascii860ConversionTool.df65535  543 22-Jul-85 6:19:06 PDT
Ascii860ConversionTool.doc65535  2710 23-Jul-85 5:54:46 PDT
Ascii860Tool.bcd 65535 17772 22-Jul-85 6:25:10 PDT
Ascii860Tool.mesa 65535 10815 22-Jul-85 6:18:22 PDT
AutoRepeat.bcd 65535 7328 26-Mar-85 19:34:32 PST
AutoRepeat.df 65535 7328 23-Jan-85 15:37:42 PST

```

Floppy "UtilitiesAndPrototypes.2"

```

-----
name      type  length  create
AutoRepeat.doc 65535 841 26-Mar-85 20:29:58 PST
AutoRepeat.mesa 65535 2910 26-Mar-85 19:34:18 PST
AutoRepeat.TIP 65535 2250 22-May-84 17:57:08 PDT
Backgammon.bcd 65535 8326 4-Sep-85 11:23:15 PDT
Backgammon.cm 65535 1162 4-Sep-85 11:35:15 PDT
Backgammon.mesa 65535 10064 4-Sep-85 10:31:26 PDT
BackgammonImpl.bcd 65535 30372 4-Sep-85 11:25:25 PDT
Background.bcd 65535 1536 28-Feb-85 13:07:48 PST
Background.config 65535 272 2-Nov-84 20:29:28 PST
Background.df 65535 272 2-Nov-84 20:29:28 PST
Background.doc 65535 2383 28-Feb-85 13:03:48 PST
BackgroundImpl.bcd 65535 7794 28-Feb-85 13:04:47 PST
BackgroundImpl.mesa 65535 2900 2-Nov-84 19:42:07 PST
BackupImpl.bcd 65535 18214 11-Mar-85 16:29:17 PST
BackupImpl.mesa 65535 18707 11-Mar-85 16:21:50 PST
BackupOps.bcd 65535 2932 11-Mar-85 16:29:01 PST
BackupOps.mesa 65535 1408 11-Mar-85 16:21:45 PST
BackupTool.bcd 65535 9216 11-Mar-85 16:32:50 PST
BackupTool.config 65535 509 19-Jul-85 10:27:22 PDT
BackupTool.df 65535 2141 19-Jul-85 10:53:30 PDT
BackupTool.doc 65535 3013 11-Mar-85 16:44:21 PST
BackupToolImpl.bcd 65535 18846 11-Mar-85 16:30:24 PST
BackupToolImpl.mesa 65535 10646 11-Mar-85 16:21:22 PST
Bitmap.bcd 65535 10646 11-Mar-85 16:21:22 PST
Bitmap.df 65535 2047 27-Aug-85 18:47:16 PDT
Bitmap.doc 65535 4027 23-Aug-85 16:26:43 PDT
Bitmap.mesa 65535 1004 22-Aug-85 13:42:59 PDT
BitmapFns.bcd 65535 4876 22-Aug-85 13:43:13 PDT
BitmapFns.mesa 65535 4153 22-Aug-85 13:40:19 PDT
BitmapFnsImpl.bcd 65535 15450 26-Aug-85 17:55:30 PDT
BitmapFnsImpl.mesa 65535 13157 26-Aug-85 17:51:04 PDT
BitmapSupport.bcd 65535 6144 26-Aug-85 18:39:44 PDT
BitmapSupport.cm 65535 525 27-Aug-85 18:15:36 PDT
BitmapSupport.config 65535 509 23-Aug-85 15:12:09 PDT
FastBitmapImpl.bcd 65535 509 23-Aug-85 14:53:07 PDT
FastBitmapImpl.mesa 65535 5191 23-Aug-85 14:52:56 PDT
MesaBitBlt.bcd 65535 1938 12-Apr-85 14:55:32 PST
MesaBitBlt.mesa 65535 375 12-Apr-85 14:51:52 PST
MesaBitBltImpl.bcd 65535 8992 15-Aug-85 16:46:23 PDT
MesaBitBltImpl.mesa 65535 8126 15-Aug-85 16:44:26 PDT
MyAscii860.bcd 65535 8126 15-Aug-85 16:44:26 PDT
MyAscii860.mesa 65535 546 22-Jul-85 6:17:46 PDT

```

MyAscii860Impl.bcd 65535 12798 22-Jul-85 6:20:59 PDT
MyAscii860Impl.mesa 65535 22798 22-Jul-85 6:17:12 PDT

Floppy "UtilitiesAndPrototypes.3"

name	type	length	create
BackgammonImpl.mesa	65535	19152	4-Sep-85 10:33:56 PDT
BackgammonOps.bcd	65535	4254	4-Sep-85 11:24:00 PDT
BackgammonOps.mesa	65535	2060	4-Sep-85 10:32:13 PDT
BackgammonOpsImpl.bcd	65535	6802	4-Sep-85 11:26:48 PDT
BackgammonOpsImpl.mesa	65535	4947	4-Sep-85 10:34:10 PDT
BJDefs.bcd	65535	2340	23-Jul-85 11:17:38 PDT
BJDefs.mesa	65535	2340	23-Jul-85 11:17:38 PDT
BJPlay.bcd	65535	2264	23-Jul-85 11:18:08 PDT
BJPlay.mesa	65535	585	23-Jul-85 11:14:54 PDT
BJPlayImpl.bcd	65535	12038	23-Jul-85 11:18:55 PDT
BJPlayImpl.mesa	65535	17061	23-Jul-85 11:14:09 PDT
BJPractice.bcd	65535	2268	23-Jul-85 11:18:24 PDT
BJPractice.mesa	65535	609	23-Jul-85 11:15:19 PDT
BJPracticeImpl.bcd	65535	6534	23-Jul-85 11:19:59 PDT
BJPracticeImpl.mesa	65535	8059	23-Jul-85 11:15:34 PDT
BJWindow.bcd	65535	2322	23-Jul-85 11:18:39 PDT
BJWindow.mesa	65535	521	23-Jul-85 11:16:02 PDT
BJWindowImpl.bcd	65535	21434	23-Jul-85 11:20:32 PDT
BJWindowImpl.mesa	65535	11463	23-Jul-85 11:16:30 PDT
BKG.bcd	65535	59392	4-Sep-85 11:34:59 PDT
BKG.config	65535	676	4-Sep-85 10:30:46 PDT
BKG.defs	65535	105	9-Sep-84 23:15:50 PDT
BKG.df	65535	6167	4-Sep-85 11:40:55 PDT
BKG.doc	65535	2306	4-Sep-85 10:30:26 PDT
BKG.objects	65535	126	9-Sep-84 23:15:24 PDT
BKG.sources	65535	110	9-Sep-84 23:15:07 PDT
BKGBoard.bcd	65535	4660	4-Sep-85 11:24:16 PDT
BKGBoard.mesa	65535	2556	4-Sep-85 10:32:32 PDT
BKGBoardImpl.bcd	65535	32384	4-Sep-85 11:27:14 PDT
BKGBoardImpl.mesa	65535	31958	4-Sep-85 10:34:24 PDT
BKGBrushes.bcd	65535	33624	29-Aug-84 0:17:04 PDT

Floppy "UtilitiesAndPrototypes.4"

name	type	length	create
BKGBrushes.binary	65535	32506	29-Aug-84 0:16:43 PDT
BKGComm.bcd	65535	3134	4-Sep-85 11:24:32 PDT
BKGComm.mesa	65535	1507	4-Sep-85 10:32:50 PDT
BKGCommImpl.bcd	65535	28026	4-Sep-85 11:29:42 PDT
BKGCommImpl.mesa	65535	25710	4-Sep-85 10:34:42 PDT
BKGFeedback.mesa	65535	754	4-Sep-85 10:33:28 PDT
BKGCommOps.bcd	65535	2948	4-Sep-85 11:24:46 PDT
BKGCommOps.mesa	65535	708	4-Sep-85 10:33:14 PDT
BKGCommOpsImpl.bcd	65535	5746	4-Sep-85 11:31:08 PDT

BKGCommOpsImpl.mesa 65535 2610 4-Sep-85 10:35:04 PDT
 BKGFeedback.bcd 65535 2492 4-Sep-85 11:24:59 PDT
 BKGFeedbackImpl.bcd 65535 3644 4-Sep-85 11:31:28 PDT
 BKGFeedbackImpl.mesa 65535 1252 4-Sep-85 10:35:22 PDT
 BKGUI.bcd 65535 2790 4-Sep-85 11:25:12 PDT
 BKGUI.mesa 65535 1165 4-Sep-85 10:33:41 PDT
 BKGUIImpl.bcd 65535 19458 4-Sep-85 11:31:48 PDT
 BKGUIImpl.mesa 65535 0 4-Sep-85 10:35:36 PDT
 BlackFive.brush 65535 152 29-Aug-84 0:15:23 PDT
 BlackFour.brush 65535 152 29-Aug-84 0:15:06 PDT
 BlackJack.bcd 65535 44544 23-Jul-85 15:07:24 PDT
 BlackJack.config 65535 539 23-Jul-85 15:06:16 PDT
 BlackJack.df 65535 2557 24-Jul-85 9:32:19 PDT
 BlackJack.doc 65535 3606 16-May-85 19:25:34 PDT
 BlackOne.brush 65535 152 29-Aug-84 0:14:30 PDT
 BlackPiece.brush 65535 152 29-Aug-84 0:14:30 PDT
 BlackSide.brush 65535 144 13-Aug-84 18:44:43 PDT
 BlackSix.brush 65535 152 29-Aug-84 0:15:35 PDT
 BlackThree.brush 65535 152 29-Aug-84 0:14:51 PDT
 BlackTwo.brush 65535 152 29-Aug-84 0:14:42 PDT
 BogusRealFnsImpl.bcd 65535 3124 4-Sep-85 11:22:12 PDT
 BogusRealFnsImpl.mesa 65535 405 4-Sep-85 10:35:49 PDT
 BootVolumeName.bcd 65535 3072 19-Aug-85 13:02:43 PDT
 BootVolumeName.cm 65535 285 20-Aug-85 11:53:10 PDT
 BootVolumeName.config 65535 399 19-Aug-85 8:26:49 PDT
 BootVolumeName.df 65535 1327 20-Aug-85 13:07:16 PDT
 BootVolumeName.doc 65535 1209 20-Aug-85 10:03:01 PDT
 BootVolumeNameImpl.bcd 65535 11490 19-Aug-85 13:00:04 PDT
 BootVolumeNameImpl.mesa 65535 6886 19-Aug-85 12:07:57 PDT
 BrushDMT.bcd 65535 6656 14-Nov-84 14:30:19 PST
 BrushDMT.config 65535 829 13-Nov-84 14:42:42 PST
 BrushDMT.df 65535 1621 23-Jan-85 13:05:53 PST
 BrushDMT.doc 65535 2092 13-Nov-84 16:06:02 PST
 BrushDMTImpl.bcd 65535 31138 14-Nov-84 14:27:31 PST
 BrushDMTImpl.mesa 65535 28194 13-Nov-84 14:12:08 PST

Floppy "UtilitiesAndPrototypes.5"

name	type	length	create
Buzzard.bcd	65535	16324	20-May-85 9:27:00 PDT
Buzzard.df	65535	1633	20-May-85 9:58:30 PDT
Buzzard.doc	65535	940	20-May-85 9:55:19 PDT
Buzzard.mesa	65535	9760	20-May-85 9:26:46 PDT
BWSMPDecoder.bcd	65535	6656	17-Jul-85 12:20:49 PDT
BWSMPDecoder.config	65535	367	21-May-85 12:38:39 PDT
BWSMPDecoder.df	65535	1646	17-Jul-85 12:28:19 PDT
BWSMPDecoder.doc	65535	2655	17-Jul-85 12:10:31 PDT
BWSMPDecoderImpl.bcd	65535	26980	17-Jul-85 12:19:13 PDT
BWSMPDecoderImpl.mesa	65535	22315	17-Jul-85 12:18:29 PDT
CacheAddress.bcd	65535	3584	21-Aug-85 17:19:03 PDT
CacheAddress.config	65535	196	8-May-85 12:29:04 PDT
CacheAddress.df	65535	1934	21-Aug-85 17:21:08 PDT

CacheAddress.doc 65535 2862 21-Aug-85 17:04:39 PDT
 CacheAddressImpl.bcd 65535 14240 21-Aug-85 17:16:08 PDT
 CacheAddressImpl.mesa 65535 7355 21-Aug-85 17:06:07 PDT
 CacheTest.bcd 65535 2560 21-Aug-85 17:15:29 PDT
 CacheTest.config 65535 222 24-Aug-84 12:25:38 PDT
 CacheTestImpl.bcd 65535 13570 21-Aug-85 17:13:53 PDT
 CacheTestImpl.mesa 65535 5476 21-Aug-85 17:06:45 PDT
 CalcTool.bcd 65535 5632 29-Aug-85 6:08:10 PDT
 CalcTool.config 65535 337 28-Aug-85 13:15:47 PDT
 CalcTool.df 65535 689 29-Aug-85 6:26:26 PDT
 CalcTool.doc 65535 1251 19-Feb-85 10:15:47 PST
 CalcToolImpl.mesa 65535 14542 29-Aug-85 6:05:45 PDT
 Cards.strike 65535 46224 16-May-85 19:18:29 PDT
 CubeEight.brush 65535 152 13-Aug-84 18:34:06 PDT
 CubeFour.brush 65535 152 13-Aug-84 18:33:55 PDT
 CubeSixteen.brush 65535 152 13-Aug-84 18:34:20 PDT
 CubeSixtyFour.brush 65535 152 13-Aug-84 18:34:47 PDT
 CubeThirtyTwo.brush 65535 152 13-Aug-84 18:34:34 PDT
 CubeTwo.brush 65535 152 13-Aug-84 18:33:37 PDT
 Cup.brush 65535 3180 13-Aug-84 18:35:56 PDT
 CupMask.brush 65535 1374 13-Aug-84 18:37:46 PDT
 Line.cm 65535 231 6-Sep-85 16:17:24 PDT
 MyAscii860.bcd 65535 2034 22-Jul-85 6:19:30 PDT
 MyAscii860.mesa 65535 546 22-Jul-85 6:17:46 PDT
 MyAscii860Impl.bcd 65535 12798 22-Jul-85 6:20:59 PDT
 MyAscii860Impl.mesa 65535 22798 22-Jul-85 6:17:12 PDT
 SmallBoard.brush 65535 24202 8-Aug-84 18:17:41 PDT
 SmashTogether.bcd 65535 7786 4-Sep-85 10:41:53 PDT
 SmashTogether.mesa 65535 2632 4-Sep-85 10:36:03 PDT
 WhiteFive.brush 65535 152 13-Aug-84 18:33:08 PDT
 WhiteFour.brush 65535 152 13-Aug-84 18:32:58 PDT
 WhiteOne.brush 65535 152 13-Aug-84 18:32:09 PDT
 WhitePiece.brush 65535 412 13-Aug-84 18:27:19 PDT
 WhiteSide.brush 65535 144 13-Aug-84 18:44:13 PDT
 WhiteSix.brush 65535 152 13-Aug-84 18:33:21 PDT
 WhiteThree.brush 65535 152 13-Aug-84 18:32:44 PDT
 WhiteTwo.brush 65535 152 13-Aug-84 18:32:28 PDT

Floppy "UtilitiesAndPrototypes.6"

name	type	length	create
Catalog.bcd	65535	3584	10-Dec-84 16:10:03 PST
Catalog.config	65535	3584	10-Dec-84 16:10:03 PST
Catalog.df	65535	1415	23-Jan-85 13:07:22 PST
Catalog.doc	65535	2122	10-Dec-84 16:19:31 PST
CatalogImpl.bcd	65535	12742	10-Dec-84 16:09:22 PST
CatalogImpl.mesa	65535	7870	10-Dec-84 16:09:12 PST
CHBrowser.bcd	65535	15360	29-Jul-85 16:38:45 PDT
CHBrowser.cm	65535	345	18-Jul-85 17:28:05 PDT
CHBrowser.config	65535	737	22-Jul-85 13:00:59 PDT
CHBrowser.df	65535	4058	29-Jul-85 16:50:00 PDT
CHBrowser.doc	65535	5598	26-Jul-85 11:00:41 PDT

CHBrowser.symbols 65535 78336 29-Jul-85 16:38:47 PDT
 CHBrowserCmdsImpl.bcd 65535 19012 22-Jul-85 13:51:24 PDT
 CHBrowserCmdsImpl.mesa 65535 10565 22-Jul-85 12:35:57 PDT
 CHBrowserMenu.bcd 65535 1974 22-Jul-85 13:49:33 PDT
 CHBrowserMenu.mesa 65535 372 18-Jul-85 19:17:48 PDT
 CHBrowserMenuImpl.bcd 65535 4692 22-Jul-85 13:53:45 PDT
 CHBrowserMenuImpl.mesa 65535 1211 18-Jul-85 22:15:00 PDT
 CHBrowserPrivate.bcd 65535 4230 22-Jul-85 13:48:56 PDT
 CHBrowserPrivate.mesa 65535 1848 20-Jul-85 16:51:47 PDT
 CHBrowserRegisterImpl.bcd65535 12576 29-Jul-85 16:38:06 PDT
 CHBrowserRegisterImpl.mesa65535 5818 29-Jul-85 16:36:57 PDT
 CHBrowserUser.bcd 65535 3340 22-Jul-85 13:49:21 PDT
 CHBrowserUser.mesa 65535 1823 22-Jul-85 13:13:22 PDT
 CHBrowserUserImpl.bcd 65535 12178 22-Jul-85 13:52:28 PDT
 CHBrowserUserImpl.mesa 65535 5914 20-Jul-85 15:01:18 PDT
 CHBrowserWindowImpl.bcd 65535 28416 22-Jul-85 13:49:51 PDT
 CHBrowserWindowImpl.mesa65535 16754 20-Jul-85 17:01:57 PDT
 ChessAssistant.bcd 65535 30208 24-Jul-85 17:05:04 PDT
 ChessAssistant.cm 65535 154 24-Jul-85 15:48:40 PDT
 ChessAssistant.config 65535 452 24-Jul-85 16:32:01 PDT
 ChessAssistant.df 65535 2532 24-Jul-85 17:24:43 PDT
 ChessAssistant.doc 65535 3921 24-Jul-85 16:35:15 PDT

Floppy "UtilitiesAndPrototypes.7"

name	type	length	create
CPA.bcd	65535	4810	24-Jul-85 16:26:23 PDT
CPA.mesa	65535	3168	24-Jul-85 16:21:27 PDT
CPADisplayImpl.bcd	65535	24964	24-Jul-85 16:26:55 PDT
CPADisplayImpl.mesa	65535	64446	24-Jul-85 15:54:26 PDT
CPAEvaluateImpl.bcd	65535	7906	24-Jul-85 17:04:34 PDT
CPAEvaluateImpl.mesa	65535	6582	24-Jul-85 17:04:23 PDT
CPAMoveImpl.bcd	65535	18078	24-Jul-85 16:45:08 PDT
CPAMoveImpl.mesa	65535	26815	24-Jul-85 16:45:04 PDT
CPAOps.bcd	65535	4870	24-Jul-85 16:26:38 PDT
CPAOps.mesa	65535	2633	24-Jul-85 16:13:25 PDT
CPAParseImpl.bcd	65535	9014	24-Jul-85 16:30:03 PDT
CPAParseImpl.mesa	65535	5946	24-Jul-85 16:00:24 PDT
CPARandomImpl.bcd	65535	4256	24-Jul-85 16:30:25 PDT
CPARandomImpl.mesa	65535	3768	24-Jul-85 16:01:51 PDT
CPAToolImpl.bcd	65535	34300	24-Jul-85 16:33:34 PDT
CPAToolImpl.mesa	65535	26941	24-Jul-85 16:31:34 PDT
LockSync.bcd	65535	2066	5-Apr-85 17:33:24 PST
LockSync.mesa	65535	1352	15-Nov-84 11:28:46 PST
LockSyncImpl.bcd	65535	3150	5-Apr-85 17:33:46 PST
LockSyncImpl.mesa	65535	1707	15-Nov-84 11:03:51 PST
MultipleInstance.bcd	65535	4384	5-Apr-85 17:33:31 PST
MultipleInstance.mesa	65535	8494	15-Nov-84 11:03:56 PST
MultipleInstanceImpl.bcd65535	65535	14942	5-Apr-85 17:33:52 PST
MultipleInstanceImpl.mesa65535	65535	19068	15-Nov-84 17:34:24 PST

Floppy "UtilitiesAndPrototypes.8"

name	type	length	create
BitMapWrite.mesa	65535	2173	2-Nov-84 19:51:45 PST
BitMapWriteDefs.mesa	65535	459	2-Nov-84 19:51:48 PST
ClockSW.bcd	65535	2626	18-Jun-85 0:28:38 PDT
ClockSW.mesa	65535	752	2-Nov-84 20:48:38 PST
ClockSWImpl.bcd	65535	12040	21-Jul-85 22:24:12 PDT
ClockSWImpl.mesa	65535	7871	21-Jul-85 22:19:57 PDT
ClockTool.bcd	65535	6656	22-Jul-85 0:05:29 PDT
ClockTool.config	65535	450	21-Jul-85 23:53:47 PDT
ClockTool.df	65535	2020	22-Jul-85 0:42:36 PDT
ClockTool.Doc	65535	2424	21-Jul-85 22:23:27 PDT
ClockTool.RIM	65535	1051	21-Jul-85 22:22:02 PDT
ClockToolImpl.bcd	65535	1051	21-Jul-85 22:22:02 PDT
ClockToolImpl.mesa	65535	16437	22-Jul-85 0:02:04 PDT
ClockToolWithDisplayImpl.bcd	65535	43008	22-Jul-85 0:04:24 PDT
ClockToolWithDisplayImpl.config	65535	527	21-Jul-85 23:53:02 PDT
Copy.bcd	65535	15288	28-Feb-85 9:19:13 PST
Copy.df	65535	1202	28-Feb-85 9:25:03 PST
Copy.doc	65535	1279	28-Feb-85 9:14:23 PST
Copy.mesa	65535	8080	28-Feb-85 9:19:05 PST
CreateWindow.bcd	65535	3072	14-Aug-85 9:28:43 PDT
CreateWindow.config	65535	379	14-Aug-85 9:26:13 PDT
CreateWindow.df	65535	1933	15-Aug-85 15:11:04 PDT
CreateWindow.doc	65535	1042	18-Apr-84 15:43:29 PST
CreateWindow.TIP	65535	363	18-Apr-84 9:16:07 PST
CreateWindowImpl.bcd	65535	16250	14-Aug-85 9:26:24 PDT
CreateWindowImpl.mesa	65535	10327	14-Aug-85 9:23:21 PDT
Crypt.bcd	65535	5632	22-Aug-85 9:57:34 PDT
Crypt.cm	65535	146	22-Aug-85 9:23:45 PDT
Crypt.config	65535	206	2-Nov-84 20:30:18 PST
Crypt.df	65535	1850	22-Aug-85 10:12:01 PDT
Crypt.doc	65535	4728	22-Aug-85 10:07:27 PDT
DefList.bcd	65535	2560	19-Jul-85 11:18:36 PDT
DefList.config	65535	260	19-Jul-85 11:18:09 PDT
DefList.df	65535	260	19-Jul-85 11:18:09 PDT
DefList.doc	65535	249	30-Apr-84 10:39:27 PDT
DefListImpl.bcd	65535	11256	19-Jul-85 10:50:57 PDT
DefListImpl.mesa	65535	8678	19-Jul-85 10:50:53 PDT
DepBasicsImpl.bcd	65535	22596	20-Aug-85 10:57:38 PDT
DepBasicsImpl.mesa	65535	24950	20-Aug-85 10:53:20 PDT
Dependency.bcd	65535	4808	20-Aug-85 10:55:22 PDT
Dependency.mesa	65535	2677	20-Aug-85 10:46:15 PDT
DependencyTool.config	65535	626	20-Aug-85 11:27:11 PDT
DependencyTool.df	65535	3097	20-Aug-85 15:17:00 PDT
DependencyTool.doc	65535	5141	20-Aug-85 11:26:57 PDT
DepName.bcd	65535	2190	20-Aug-85 10:55:30 PDT
DepName.mesa	65535	641	20-Aug-85 10:53:38 PDT
DepNameImpl.bcd	65535	5770	20-Aug-85 10:58:41 PDT
DepNameImpl.mesa	65535	3313	20-Aug-85 10:53:50 PDT
DePress82.bcd	65535	18544	6-Aug-85 17:53:59 PDT

Floppy "UtilitiesAndPrototypes.9"

name	type	length	create
DependencyTool.bcd	65535	55296	20-Aug-85 15:08:09 PDT
DePress82.df	65535	1404	7-Aug-85 19:57:17 PDT
DePress82.doc	65535	1285	8-Jul-83 14:34:26 PDT
DePress82.mesa	65535	15290	6-Aug-85 17:53:49 PDT
DepressAndSpell.bcd	65535	12288	21-Aug-85 16:13:25 PDT
DepressAndSpell.config	65535	375	2-Nov-84 20:30:38 PST
DepressAndSpell.df	65535	2227	21-Aug-85 16:23:36 PDT
DepressAndSpell.doc	65535	1919	18-Nov-83 14:06:02 PST
DepressImpl.bcd	65535	16908	21-Aug-85 16:11:00 PDT
DepressImpl.mesa	65535	13240	15-Nov-84 19:21:44 PST
DepSWImpl.bcd	65535	27166	20-Aug-85 15:06:39 PDT
DepSWImpl.mesa	65535	21793	20-Aug-85 15:06:03 PDT
DepToolImpl.bcd	65535	26926	20-Aug-85 10:55:35 PDT
DepToolImpl.mesa	65535	16915	20-Aug-85 10:52:53 PDT
DES.bcd	65535	4730	22-Aug-85 9:53:57 PDT
DES.mesa	65535	3605	2-Nov-84 19:48:48 PST
DESDriver.bcd	65535	8462	22-Aug-85 9:54:32 PDT
DESDriver.mesa	65535	5629	2-Nov-84 19:48:58 PST
DESImpI.bcd	65535	13612	22-Aug-85 9:55:04 PDT
DESImpI.mesa	65535	19050	2-Nov-84 19:49:01 PST
DESTest.bcd	65535	5716	22-Aug-85 9:56:19 PDT
DESTest.mesa	65535	5473	2-Nov-84 19:49:06 PST
DirectoryMenu.bcd	65535	2048	31-Jul-85 6:42:14 PDT
DirectoryMenu.cm	65535	275	31-Jul-85 6:31:23 PDT
DirectoryMenu.config	65535	360	31-Jul-85 6:42:02 PDT
DirectoryMenu.df	65535	1561	1-Aug-85 4:30:41 PDT
DirectoryMenu.doc	65535	416	10-May-84 12:01:45 PDT
DirectoryMenuImpl.bcd	65535	9412	31-Jul-85 6:33:36 PDT
DirectoryMenuImpl.mesa	65535	4221	31-Jul-85 6:28:43 PDT
Doodle.cm	65535	676	2-Nov-84 20:38:13 PST
Doodle.config	65535	863	2-Nov-84 20:31:02 PST
Doodle.df	65535	7355	23-Jan-85 15:42:40 PST

Floppy "UtilitiesAndPrototypes.10"

name	type	length	create
Doodle.doc	65535	10796	24-Feb-83 14:00:38 PST
Doodle.source	65535	652	18-Sep-84 11:24:41 PDT
DoodleBrush.mesa	65535	13685	2-Nov-84 19:51:51 PST
DoodleBrushOps.mesa	65535	8148	2-Nov-84 19:51:54 PST
DoodleDefs.mesa	65535	12682	2-Nov-84 19:52:04 PST
DoodleDriver.mesa	65535	1142	2-Nov-84 19:52:08 PST
DoodleGrab.mesa	65535	3970	2-Nov-84 19:52:11 PST
DoodleIO.mesa	65535	11150	2-Nov-84 19:52:17 PST
DoodleKB.mesa	65535	15813	2-Nov-84 19:52:21 PST
DoodleLang.mesa	65535	14225	2-Nov-84 19:52:24 PST
DoodleMag.mesa	65535	6630	2-Nov-84 19:52:31 PST

DoodleMagDefs.mesa	65535	337	2-Nov-84 19:52:36	PST
DoodleModeDefs.mesa	65535	1524	2-Nov-84 19:52:44	PST
DoodleModes.mesa	65535	18198	2-Nov-84 19:52:50	PST
DoodlePaint.mesa	65535	16280	2-Nov-84 19:53:34	PST
DoodleParams.mesa	65535	486	2-Nov-84 19:53:38	PST
DoodlePress.mesa	65535	17955	2-Nov-84 19:53:41	PST
DoodleTip.mesa	65535	447	2-Nov-84 19:53:56	PST
DoodleTypeIn.mesa	65535	3658	2-Nov-84 19:54:01	PST
DoodleTypeInDefs.mesa	65535	344	2-Nov-84 19:54:06	PST
DoodleUtil.mesa	65535	10755	2-Nov-84 19:54:10	PST
IPSC.bcd	65535	2392	21-Aug-85 16:08:11	PDT
IPSC.mesa	65535	432	2-Nov-84 19:50:35	PST
IPSpellChecker.bcd	65535	39324	21-Aug-85 16:08:44	PDT
IPSpellChecker.mesa	65535	25122	2-Nov-84 19:50:41	PST
PressScreenDefs.mesa	65535	6551	2-Nov-84 19:54:17	PST
QuickSort.bcd	65535	2192	20-Aug-85 10:55:32	PDT
QuickSort.mesa	65535	634	20-Aug-85 10:54:10	PDT
QuickSortImpl.bcd	65535	3676	20-Aug-85 10:58:51	PDT
QuickSortImpl.mesa	65535	1789	20-Aug-85 10:54:25	PDT
Raster.mesa	65535	5318	2-Nov-84 19:54:24	PST
RasterImpl.mesa	65535	24000	2-Nov-84 19:54:30	PST
RasterImplA.mesa	65535	13041	2-Nov-84 19:54:39	PST
RPN.mesa	65535	799	2-Nov-84 19:54:50	PST
Source.dependency	65535	153	12-Feb-85 12:24:10	PST
Symmetry.mesa	65535	372	2-Nov-84 19:55:07	PST
SymmetryImpl.mesa	65535	3274	2-Nov-84 19:55:12	PST
Syntax.bcd	65535	5788	15-Nov-84 15:17:02	PST
Syntax.mesa	65535	3423	2-Nov-84 19:50:25	PST

Floppy "UtilitiesAndPrototypes.11"

name	type	length	create	
BitMapWrite.bcd	65535	6250	18-Sep-84 12:03:01	PDT
BitMapWriteDefs.bcd	65535	2272	18-Sep-84 12:01:20	PDT
Doodle.bcd	65535	69632	26-Oct-84 14:00:49	PDT
DoodleBrush.bcd	65535	15360	18-Sep-84 12:17:47	PDT
DoodleBrushOps.bcd	65535	10654	18-Sep-84 12:02:01	PDT
DoodleCurve.bcd	65535	7896	18-Sep-84 12:15:18	PDT
DoodleCurve.mesa	65535	5132	18-Sep-84 11:50:59	PDT
DoodleDefs.bcd	65535	14586	18-Sep-84 12:01:30	PDT
DoodleDriver.bcd	65535	6226	26-Oct-84 12:48:56	PDT
DoodleGrab.bcd	65535	7306	18-Sep-84 12:22:03	PDT
DoodleIO.bcd	65535	15828	18-Sep-84 12:18:24	PDT
DoodleKB.bcd	65535	15828	18-Sep-84 12:18:24	PDT
DoodleLang.bcd	65535	19746	18-Sep-84 12:19:50	PDT
DoodleMag.bcd	65535	12536	26-Oct-84 13:53:50	PDT
DoodleMagDefs.bcd	65535	2152	18-Sep-84 12:01:42	PDT
DoodleModeDefs.bcd	65535	3928	18-Sep-84 12:01:47	PDT
DoodleModes.bcd	65535	21792	26-Oct-84 13:40:36	PDT
DoodleModesA.bcd	65535	5808	18-Sep-84 12:03:13	PDT
DoodleModesA.mesa	65535	2884	2-Nov-84 19:52:59	PST
DoodleModesB.bcd	65535	11702	18-Sep-84 12:03:21	PDT

DoodleModesB.mesa	65535	7902	2-Nov-84 19:53:06 PST
DoodleModesC.bcd	65535	8922	18-Sep-84 12:03:41 PDT
DoodleModesC.mesa	65535	3995	2-Nov-84 19:53:14 PST
RPNImpl.mesa	65535	23979	2-Nov-84 19:54:58 PST
Tablet.mesa	65535	186	2-Nov-84 19:55:21 PST
TabletImpl.mesa	65535	7417	2-Nov-84 19:55:26 PST
TextDisplay.dep	65535	2794	5-May-83 14:43:56 PDT

Floppy "UtilitiesAndPrototypes.12"

name	type	length	create
DoodleModesD.bcd	65535	13736	18-Sep-84 12:03:53 PDT
DoodleModesD.mesa	65535	8743	2-Nov-84 19:53:18 PST
DoodleModesE.bcd	65535	23572	18-Sep-84 12:04:14 PDT
DoodleModesE.mesa	65535	22403	2-Nov-84 19:53:22 PST
DoodlePaint.bcd	65535	18022	18-Sep-84 12:17:07 PDT
DoodleParams.bcd	65535	2334	18-Sep-84 12:01:51 PDT
DoodlePress.bcd	65535	19470	26-Oct-84 12:50:15 PDT
DoodleStart.bcd	65535	37260	26-Oct-84 13:59:29 PDT
DoodleStart.mesa	65535	28596	2-Nov-84 19:53:45 PST
DoodleTip.bcd	65535	2378	18-Sep-84 12:01:45 PDT
DoodleTypeIn.bcd	65535	9358	26-Oct-84 13:54:54 PDT
DoodleTypeInDefs.bcd	65535	1994	18-Sep-84 12:01:53 PDT
DoodleUtil.bcd	65535	12882	18-Sep-84 12:14:49 PDT
Dragon.bcd	65535	3584	31-Jul-85 5:21:14 PDT
Dragon.cm	65535	233	31-Jul-85 4:53:58 PDT
Dragon.config	65535	233	31-Jul-85 4:53:58 PDT
Dragon.df	65535	1674	1-Aug-85 10:04:31 PDT
Dragon.doc	65535	746	30-Aug-84 20:20:14 PDT
DragonImpl.bcd	65535	14704	31-Jul-85 5:05:37 PDT
DragonImpl.mesa	65535	7484	31-Jul-85 5:03:07 PDT
EtherGraph.bcd	65535	3072	6-Feb-85 10:07:57 PST
EtherIOGraph.bcd	65535	3584	6-Feb-85 10:08:01 PST
EtherMonitor.bcd	65535	7680	6-Feb-85 10:08:07 PST
EthernetMonitors.doc	65535	24269	18-Oct-84 16:22:50 PDT
ExecCommands.bcd	65535	12732	30-Jul-85 13:44:39 PDT
ExecCommands.df	65535	1052	30-Jul-85 13:46:56 PDT
ExecCommands.doc	65535	5624	19-Apr-83 15:26:38 PST
ExecCommands.mesa	65535	9717	2-Nov-84 19:58:17 PST
FaultBrowser.cm	65535	333	26-Apr-85 16:39:08 PST
FaultBrowser.df	65535	3077	19-Jul-85 15:06:34 PDT
FaultBrowser.doc	65535	7776	21-Jun-84 11:01:37 PDT

Floppy "UtilitiesAndPrototypes.13"

name	type	length	create
Calendar.cm	65535	456	16-Jun-85 18:18:54 PDT
Calendar.df	65535	4488	27-Aug-85 13:34:51 PDT
Calendar.doc	65535	8184	21-Jun-85 11:22:23 PDT
Calendar.list	65535	5717	27-Aug-85 10:31:46 PDT

```

FaultBrowser.bcd      65535  45552 19-Jul-85 14:09:47 PDT
FaultBrowser.mesa    65535  51284 9-Oct-84 16:46:14 PDT
GatewayLoad.bcd      65535  31458 6-Feb-85 10:06:42 PST
HostGraph.bcd        65535   3072 6-Feb-85 10:08:05 PST
NetworkManagement.df 65535   1112 10-Oct-85 10:51:28 PDT
NSSpy.doc            65535  33039 18-Oct-84 14:06:28 PDT
NSSpyTool.bcd        65535  30720 30-Sep-85 17:08:52 PDT
PressScreenDefs.bcd 65535   7728 18-Sep-84 12:01:11 PDT
Raster.bcd           65535   7964 18-Sep-84 12:01:22 PDT
RasterImpl.bcd       65535  21428 26-Oct-84 12:49:07 PDT
RasterImplA.bcd      65535  15072 18-Sep-84 12:13:54 PDT
RPN.bcd              65535   2716 18-Sep-84 12:01:55 PDT
RPNImpl.bcd          65535  25522 18-Sep-84 12:18:53 PDT
Symmetry.bcd         65535   2186 18-Sep-84 12:01:57 PDT
SymmetryImpl.bcd     65535   6792 26-Oct-84 12:51:22 PDT
Tablet.bcd           65535   1870 18-Sep-84 12:02:00 PDT
TabletImpl.bcd       65535  12100 26-Oct-84 12:51:34 PDT

```

Floppy "UtilitiesAndPrototypes.14"

```

name      type  length  create
Calendar.bcd      65535  43813 27-Aug-85 10:31:46 PDT
Calendar.map      65535  25273 27-Aug-85 10:31:46 PDT
Calendar.pack     65535   4129 16-Jun-85 18:19:31 PDT
CalendarArchive.bcd 65535  11612 17-Jun-85 11:07:42 PDT
CalendarArchive.mesa 65535   5834 16-Jun-85 18:15:52 PDT
CalendarData.bcd  65535  37706 17-Jun-85 13:15:06 PDT
CalendarData.mesa 65535  37706 17-Jun-85 13:15:06 PDT
CalendarDay.bcd   65535  20090 17-Jun-85 11:06:14 PDT
CalendarDay.mesa  65535  16739 17-Jun-85 11:06:02 PDT
CalendarDefs.bcd 65535   7922 17-Jun-85 10:53:41 PDT
CalendarDefs.mesa 65535   5856 17-Jun-85 10:46:48 PDT
CalendarEvent.bcd 65535  36560 23-Aug-85 16:01:02 PDT
CalendarEvent.mesa 65535  31187 23-Aug-85 16:00:57 PDT
CalendarIO.bcd    65535  16588 27-Aug-85 10:29:57 PDT
CalendarIO.mesa   65535  12943 27-Aug-85 10:28:42 PDT
CalendarMonth.bcd 65535  17952 17-Jun-85 11:05:18 PDT

```

Floppy "UtilitiesAndPrototypes.15"

```

name      type  length  create
CalendarMonth.mesa 65535  14507 17-Jun-85 11:05:10 PDT
CalendarOps.bcd    65535   4958 17-Jun-85 10:53:56 PDT
CalendarOps.mesa   65535   2430 16-Jun-85 18:11:17 PDT
CalendarPressImplA.bcd 65535  21130 17-Jun-85 11:10:39 PDT
CalendarPressImplA.mesa 65535  13844 16-Jun-85 18:16:31 PDT
CalendarPressImplB.bcd 65535  21568 17-Jun-85 11:11:19 PDT
CalendarPressImplB.mesa 65535  11012 16-Jun-85 18:16:49 PDT
CalendarReminder.bcd 65535  30574 23-Aug-85 17:39:01 PDT
CalendarReminder.mesa 65535  20384 23-Aug-85 17:37:58 PDT

```

CalendarYear.bcd	65535	17320	17-Jun-85	11:01:16	PDT
CalendarYear.mesa	65535	10992	16-Jun-85	18:14:14	PDT
Events.by	65535	2143	16-Jun-85	18:13:36	PDT
FileExec.bcd	65535	3584	29-Oct-84	12:59:54	PST
FileExec.config	65535	350	2-Nov-84	20:54:44	PST
FileExec.df	65535	1272	23-Jan-85	13:14:49	PST
FileExec.doc	65535	1803	16-Oct-84	13:46:40	PDT
FileExecImpl.bcd	65535	17550	29-Oct-84	12:58:56	PST
FileExecImpl.mesa	65535	12530	2-Nov-84	20:50:05	PST
FileMover.bcd	65535	4096	26-Jul-85	3:59:30	PDT
FileMover.cm	65535	4096	26-Jul-85	3:59:30	PDT
FileMover.config	65535	422	26-Jul-85	3:55:33	PDT
FileMover.df	65535	1631	2-Aug-85	1:19:20	PDT
FileMover.doc	65535	1690	26-Jul-85	3:37:37	PDT
FileMoverImpl.bcd	65535	23108	26-Jul-85	3:57:52	PDT
FileMoverImpl.mesa	65535	12039	26-Jul-85	3:57:47	PDT
FindSource.bcd	65535	3072	12-Nov-84	8:39:40	PST
FindSource.cm	65535	220	12-Nov-84	8:32:50	PST
FindSource.config	65535	656	2-Nov-84	20:54:46	PST
FindSource.df	65535	1548	23-Jan-85	13:15:14	PST
FindSource.doc	65535	3088	12-Nov-84	8:42:16	PST
FindSourceImpl.bcd	65535	16286	12-Nov-84	8:38:40	PST
FindSourceImpl.mesa	65535	11082	2-Nov-84	20:50:08	PST
FloppyFileTool.bcd	65535	16896	30-Jul-85	11:54:34	PDT
FloppyFileTool.cm	65535	216	11-Mar-85	12:34:38	PST
FloppyFileTool.config	65535	564	15-Oct-84	14:24:04	PDT

Floppy "UtilitiesAndPrototypes.16"

name	type	length	create
DefaultOptions.by	65535	2923	3-Feb-84 11:32:16 PST
FloppyCheckImpl.bcd	65535	15460	2-Aug-85 3:37:47 PDT
FloppyFileTool.df	65535	2832	30-Jul-85 12:09:44 PDT
FloppyFileTool.doc	65535	6989	15-Oct-84 14:17:27 PDT
FloppyFileTool.symbols	65535	64512	30-Jul-85 11:54:38 PDT
FloppyNewA.bcd	65535	38316	30-Jul-85 11:48:42 PDT
FloppyNewA.mesa	65535	39637	16-Oct-84 11:40:07 PDT
FloppyNewB.bcd	65535	26680	30-Jul-85 11:51:08 PDT
FloppyNewB.mesa	65535	16414	6-Nov-84 13:27:04 PST
FloppyNewC.bcd	65535	4740	30-Jul-85 11:52:46 PDT
FloppyNewC.mesa	65535	2666	15-Oct-84 14:23:22 PDT
FloppyNewD.bcd	65535	12674	30-Jul-85 11:53:17 PDT
FloppyNewD.mesa	65535	6278	15-Oct-84 14:23:45 PDT
FloppyNewOps.bcd	65535	6136	11-Mar-85 12:44:40 PST
FloppyNewOps.mesa	65535	4519	15-Oct-84 14:24:19 PDT
ParseNames.bcd	65535	3108	16-Jun-85 18:18:28 PDT
ParseNames.mesa	65535	2326	16-Jun-85 18:18:26 PDT
ParseNamesImpl.bcd	65535	7968	16-Jun-85 18:25:17 PDT
ParseNamesImpl.mesa	65535	8211	16-Jun-85 18:17:24 PDT
UnpackedCalendar.bcd	65535	43008	27-Aug-85 10:30:51 PDT
UnpackedCalendar.config	65535	876	16-Jun-85 14:02:27 PDT

Floppy "UtilitiesAndPrototypes.17"

```
-----  
name          type length  create  
FloppyCheckImpl.mesa 65535 18648 22-Jul-85 7:38:08 PDT  
FloppyCopyFileImpl.bcd 65535 18476 12-Aug-85 10:08:48 PDT  
FloppyCopyFileImpl.mesa 65535 15231 12-Aug-85 10:08:31 PDT  
FloppyListImpl.bcd 65535 11602 2-Aug-85 3:36:32 PDT  
FloppyListImpl.mesa 65535 9289 22-Jul-85 5:54:23 PDT  
FloppyListNamesImpl.bcd 65535 8894 2-Aug-85 3:37:15 PDT  
FloppyListNamesImpl.mesa 65535 4930 22-Jul-85 4:18:07 PDT  
FloppyOpenImpl.bcd 65535 10008 2-Aug-85 3:38:40 PDT  
FloppyOpenImpl.mesa 65535 8373 22-Jul-85 4:19:11 PDT  
FloppyRecoveryTool.bcd 65535 16896 12-Aug-85 10:10:54 PDT  
FloppyRecoveryTool.config 65535 16896 12-Aug-85 10:10:54 PDT  
FloppyRecoveryTool.df 65535 3030 23-Aug-85 10:31:27 PDT  
FloppyRecoveryTool.Doc 65535 3595 12-Aug-85 11:17:03 PDT  
FloppyRecoveryTool.symbols 65535 83456 12-Aug-85 10:10:58 PDT  
FloppyTool.bcd 65535 3410 2-Aug-85 3:34:56 PDT  
FloppyTool.mesa 65535 1684 22-Jul-85 4:16:19 PDT  
FontMonster.bcd 65535 4608 29-Apr-85 11:07:04 PDT  
FontMonster.config 65535 500 15-Mar-85 11:40:54 PST  
FontMonster.df 65535 1856 2-May-85 9:59:27 PDT  
FontMonster.doc 65535 4759 19-Mar-85 17:16:25 PST  
FontMonsterImpl.bcd 65535 28104 29-Apr-85 11:04:31 PDT  
FontMonsterImpl.mesa 65535 21489 29-Apr-85 11:04:25 PDT  
ForkLogin.bcd 65535 2048 16-Nov-84 15:23:58 PST  
ForkLogin.config 65535 332 2-Nov-84 20:54:52 PST  
ForkLogin.df 65535 1298 23-Jan-85 13:16:18 PST  
ForkLogin.Doc 65535 1380 4-Jun-82 0:05:46 PDT  
ForkLoginImpl.bcd 65535 11950 16-Nov-84 15:20:16 PST  
ForkLoginImpl.mesa 65535 5295 2-Nov-84 20:50:18 PST
```

Floppy "UtilitiesAndPrototypes.18"

```
-----  
name          type length  create  
FormSWLayoutTool.bcd 65535 34816 10-Feb-84 18:05:43 PST  
FormSWLayoutTool.config 65535 553 2-Nov-84 20:31:57 PST  
FormSWLayoutTool.df 65535 2919 20-Jun-85 15:57:00 PDT  
FormSWLayoutTool.doc 65535 7379 3-Feb-84 18:07:16 PST  
FSL.by 65535 1594 2-Feb-84 19:00:04 PST  
FSWindow.bcd 65535 17654 8-Jan-85 16:45:41 PST  
FSWindow.mesa 65535 17131 8-Jan-85 16:42:59 PST  
FSWindowTool.bcd 65535 40448 14-Jan-85 10:29:01 PST  
FSWindowTool.config 65535 741 8-Jan-85 16:42:42 PST  
FSWindowTool.df 65535 3795 23-Jan-85 13:17:12 PST  
FSWindowTool.doc 65535 23650 7-Dec-84 17:48:41 PST  
FSWindowTool.symbols 65535 157696 14-Jan-85 10:29:05 PST  
RunFSWindowTool.mesa 65535 2464 8-Jan-85 16:42:12 PST  
ScavengeToolImpl.bcd 65535 18292 2-Aug-85 4:23:28 PDT
```

Floppy "UtilitiesAndPrototypes.19"

name	type	length	create
FSWindowToolAImpl.bcd	65535	41314	8-Jan-85 16:46:41 PST
FSWindowToolAImpl.mesa	65535	40809	8-Jan-85 16:07:20 PST
FSWindowToolBImpl.mesa	65535	43745	8-Jan-85 14:32:00 PST
ScavengeToolImpl.mesa	65535	12427	2-Aug-85 4:17:09 PDT
ToolImplA.bcd	65535	30698	7-Feb-84 16:55:11 PST
ToolImplA.mesa	65535	14778	2-Nov-84 20:01:41 PST
ToolImplB.bcd	65535	27592	10-Feb-84 17:54:30 PST
ToolImplB.mesa	65535	24704	2-Nov-84 20:01:50 PST
ToolImplC.bcd	65535	18310	3-Feb-84 17:37:54 PST
ToolImplC.mesa	65535	16076	2-Nov-84 20:02:00 PST
ToolImplD.bcd	65535	18472	7-Feb-84 16:56:54 PST
ToolImplD.mesa	65535	11942	2-Nov-84 20:02:10 PST
ToolImplE.bcd	65535	22890	10-Feb-84 18:03:42 PST

Floppy "UtilitiesAndPrototypes.20"

name	type	length	create
BitmapPLLayoutPack.bcd	65535	8936	15-Apr-85 12:37:56 PST
BitmapPLLayoutPack.mesa	65535	4426	15-Apr-85 12:23:48 PST
BitmapToPrinter.bcd	65535	2840	15-Apr-85 12:36:21 PST
BitmapToPrinter.mesa	65535	1316	15-Apr-85 12:21:36 PST
BitmapToPrinterPack.bcd	65535	27690	15-Apr-85 12:38:28 PST
BitmapToPrinterPack.mesa	65535	19602	15-Apr-85 12:24:57 PST
BubbleSortImpl.bcd	65535	3644	26-Aug-85 16:33:01 PDT
BubbleSortImpl.mesa	65535	973	26-Aug-85 15:32:11 PDT
BubbleSortTestTool.bcd	65535	3584	26-Aug-85 16:37:03 PDT
Fractals.bcd	65535	5632	9-Nov-84 11:30:23 PST
Fractals.cm	65535	253	9-Nov-84 10:57:36 PST
Fractals.config	65535	253	9-Nov-84 10:57:36 PST
Fractals.df	65535	1959	23-Jan-85 13:16:50 PST
Fractals.doc	65535	5015	26-Sep-84 19:29:11 PDT
FractalsDef.bcd	65535	2192	9-Nov-84 11:16:45 PST
FractalsDef.mesa	65535	355	9-Nov-84 11:00:26 PST
FractalsDisplayImpl.bcd	65535	6874	9-Nov-84 11:18:07 PST
FractalsDisplayImpl.mesa	65535	3477	9-Nov-84 11:00:49 PST
FractalsImpl.bcd	65535	21608	9-Nov-84 11:17:05 PST
FractalsImpl.mesa	65535	21894	9-Nov-84 10:59:47 PST
FSWindowToolBImpl.bcd	65535	46434	8-Jan-85 16:51:48 PST
FSWindowToolCImpl.bcd	65535	40980	8-Jan-85 16:56:04 PST
FSWindowToolCImpl.mesa	65535	40898	8-Jan-85 16:43:18 PST
ToolImplE.mesa	65535	19607	2-Nov-84 20:02:21 PST
ToolImplF.bcd	65535	8900	2-Feb-84 18:55:27 PST
ToolImplF.mesa	65535	4256	2-Nov-84 20:02:30 PST
TOps.bcd	65535	8788	2-Feb-84 18:49:13 PST
TOps.mesa	65535	7242	2-Nov-84 20:02:33 PST

Floppy "UtilitiesAndPrototypes.21"

name	type	length	create
FSWindowToolDIImpl.bcd	65535	27942	8-Jan-85 17:01:34 PST
FSWindowToolDIImpl.mesa	65535	26003	8-Jan-85 16:44:26 PST
FSWindowToolEImpl.bcd	65535	44974	14-Jan-85 10:24:36 PST
FSWindowToolEImpl.mesa	65535	47019	14-Jan-85 10:24:11 PST
GetBitmapPack.bcd	65535	11124	15-Apr-85 12:37:16 PST
GetBitmapPack.mesa	65535	7845	15-Apr-85 12:23:19 PST
HeapSortImpl.bcd	65535	4714	26-Aug-85 16:49:07 PDT
HeapSortImpl.mesa	65535	3942	26-Aug-85 15:28:48 PDT
HeapSortTest.bcd	65535	13074	26-Aug-85 16:50:18 PDT
HeapSortTest.mesa	65535	5629	26-Aug-85 15:29:10 PDT
HeapSortTestTool.bcd	65535	3584	26-Aug-85 16:52:34 PDT
HeapSortTestTool.config	65535	327	26-Aug-85 15:29:35 PDT
HSort.bcd	65535	2364	26-Aug-85 16:48:33 PDT
HSort.df	65535	1664	26-Aug-85 16:55:37 PDT
HSort.doc	65535	1664	4-Jan-85 16:07:05 PST
HSort.mesa	65535	1287	26-Aug-85 15:28:21 PDT
IconTool.bcd	65535	45056	28-Mar-85 10:31:03 PST
IconTool.cm	65535	107	28-Mar-85 11:06:04 PST
IconTool.config	65535	342	27-Mar-85 16:05:19 PST
IconTool.df	65535	1570	28-Mar-85 11:32:03 PST
IconTool.doc	65535	1389	28-Mar-85 10:54:08 PST
IconToolImpl.bcd	65535	31234	28-Mar-85 10:29:22 PST
IconToolImpl.mesa	65535	24382	28-Mar-85 10:29:18 PST
IndirectOutput.bcd	65535	5188	5-Sep-85 12:58:22 PDT
IndirectOutput.df	65535	992	5-Sep-85 14:10:54 PDT
IndirectOutput.doc	65535	631	12-Apr-83 18:04:34 PST

Floppy "UtilitiesAndPrototypes.22"

name	type	length	create
IndirectOutput.mesa	65535	1398	2-Nov-84 20:05:54 PST
InlineExtra.bcd	65535	2468	9-Nov-84 16:37:02 PST
InlineExtra.df	65535	765	23-Jan-85 13:18:30 PST
InlineExtra.doc	65535	1360	14-Jun-84 15:03:24 PDT
InlineExtra.mesa	65535	840	2-Nov-84 20:28:56 PST
InsertionSortImpl.bcd	65535	3638	26-Aug-85 16:33:26 PDT
InsertionSortImpl.mesa	65535	1066	26-Aug-85 15:32:27 PDT
InsertionSortTestTool.bcd	65535	1066	6-Feb-87 6:13:58 PST
Install.bcd	65535	7680	23-Aug-85 13:36:19 PDT
Install.config	65535	725	26-Apr-85 17:30:32 PST
Install.df	65535	1389	12-Sep-85 11:47:14 PDT
Install.doc	65535	748	18-Jan-85 17:26:38 PST
InstallImpl.bcd	65535	23170	26-Apr-85 17:27:08 PST
InstallImpl.mesa	65535	14623	26-Apr-85 17:27:02 PST
IPCamera.bcd	65535	15360	18-Apr-85 19:18:52 PST
IPCamera.cm	65535	15360	18-Apr-85 19:18:52 PST
IPCamera.config	65535	1041	15-Apr-85 12:48:36 PST
IPCamera.df	65535	2884	19-Apr-85 19:06:15 PST

IPCamera.doc	65535	6100	16-Apr-85 14:46:14 PST
ISort.bcd	65535	2242	26-Aug-85 16:32:26 PDT
ISort.df	65535	2323	26-Aug-85 16:41:59 PDT
ISort.doc	65535	3776	26-Aug-85 15:31:23 PDT
ISort.mesa	65535	1155	26-Aug-85 15:31:45 PDT
JAccuse.bcd	65535	1536	12-Nov-84 12:08:51 PST
JAccuse.cm	65535	175	2-Nov-84 20:38:35 PST
JAccuse.config	65535	294	2-Nov-84 20:32:42 PST
JAccuse.df	65535	2142	23-Jan-85 13:19:42 PST
JAccuse.doc	65535	812	24-Mar-83 14:36:45 PST
JAccuseImpl.bcd	65535	11962	12-Nov-84 12:07:44 PST
JAccuseImpl.mesa	65535	5390	2-Nov-84 20:06:52 PST
Kaleidoscope.bcd	65535	14706	20-Nov-84 10:48:13 PST
Kaleidoscope.df	65535	1204	23-Jan-85 15:45:29 PST
Kaleidoscope.doc	65535	1204	19-Sep-83 10:25:59 PDT
Kaleidoscope.mesa	65535	9101	2-Nov-84 20:06:58 PST
KeyHacks.bcd	65535	9728	8-Apr-85 14:20:29 PST
KeyHacks.cm	65535	129	2-Nov-84 20:56:48 PST
KeyHacks.config	65535	594	3-Apr-85 16:55:30 PST
KeyHacks.df	65535	2564	8-Apr-85 15:43:46 PST
KeyHacks.doc	65535	26033	5-Apr-85 16:28:14 PST
KeyHacksImpl.bcd	65535	47972	8-Apr-85 13:48:32 PST
KeyHacksImpl.mesa	65535	38264	8-Apr-85 13:47:58 PST
KeyJump.bcd	65535	3584	8-Sep-83 15:15:02 PDT
KeyJump.config	65535	282	2-Nov-84 20:33:00 PST
KeyJump.df	65535	1374	23-Jan-85 15:45:45 PST

Floppy "UtilitiesAndPrototypes.23"

name	type	length	create
KeyJump.doc	65535	2997	24-Jan-83 10:36:10 PST
KeyJumpImpl.bcd	65535	14788	8-Sep-83 15:13:18 PDT
KeyJumpImpl.mesa	65535	9663	2-Nov-84 20:07:22 PST
LassoWindows.bcd	65535	5632	31-Jul-85 8:37:32 PDT
LassoWindows.cm	65535	334	31-Jul-85 7:35:05 PDT
LassoWindows.config	65535	532	31-Jul-85 8:36:13 PDT
LassoWindows.df	65535	2418	2-Aug-85 2:09:16 PDT
LassoWindows.doc	65535	2328	29-Jun-85 9:44:10 PDT
LassoWindowsImplA.bcd	65535	12538	31-Jul-85 8:36:19 PDT
LassoWindowsImplA.mesa	65535	5575	31-Jul-85 8:35:43 PDT
LassoWindowsImplB.bcd	65535	16938	29-Jun-85 6:23:52 PDT
LassoWindowsImplB.mesa	65535	12889	29-Jun-85 6:23:50 PDT
LassoWindowsImplC.bcd	65535	9476	29-Jun-85 6:26:39 PDT
LassoWindowsImplC.mesa	65535	6142	29-Jun-85 6:26:36 PDT
LassoWindowsOps.bcd	65535	6142	29-Jun-85 6:26:36 PDT
LassoWindowsOps.mesa	65535	624	29-Jun-85 5:51:53 PDT
LFTToolImplA.bcd	65535	28878	29-Aug-85 17:24:49 PDT
LFTToolImplA.mesa	65535	22309	2-Nov-84 20:07:41 PST
LFTToolImplB.bcd	65535	24876	29-Aug-85 17:22:56 PDT
LFTToolImplB.mesa	65535	32329	2-Nov-84 20:07:46 PST
LFTToolOps.bcd	65535	6440	29-Aug-85 17:22:01 PDT
LFTToolOps.mesa	65535	4652	2-Nov-84 20:07:55 PST

```

ListDrawers.bcd 65535 21450 17-Nov-84 13:45:14 PST
ListDrawers.df 65535 1589 23-Aug-85 11:03:55 PDT
ListDrawers.doc 65535 985 12-Jun-84 18:21:07 PDT
MFileWriteStream.bcd 65535 2038 15-Apr-85 12:35:18 PST
MFileWriteStream.mesa 65535 492 15-Apr-85 12:15:32 PST
MFileWriteStreamImpl.bcd65535 4148 15-Apr-85 12:35:46 PST
MFileWriteStreamImpl.mesa65535 907 15-Apr-85 12:16:36 PST
QuickSortImpl.bcd 65535 3682 26-Aug-85 16:33:47 PDT
QuickSortImpl.mesa 65535 2021 26-Aug-85 15:33:02 PDT
QuickSortTestTool.bcd 65535 3584 26-Aug-85 16:36:15 PDT
ShellSortImpl.bcd 65535 3654 26-Aug-85 16:34:07 PDT
ShellSortImpl.mesa 65535 1587 26-Aug-85 15:33:26 PDT
ShellSortTestTool.bcd 65535 3584 26-Aug-85 16:36:39 PDT
SortTest.bcd 65535 13056 26-Aug-85 16:34:26 PDT
SortTest.by 65535 445 27-Sep-84 10:45:45 PDT
SortTest.mesa 65535 5613 26-Aug-85 15:33:48 PDT
SortTestTool.config 65535 308 26-Aug-85 15:34:35 PDT

```

Floppy "UtilitiesAndPrototypes.24"

```

-----
name      type length create
ListDrawers.mesa 65535 13877 2-Nov-84 20:08:42 PST
ListFiles.bcd 65535 8370 8-Oct-83 19:20:49 PDT
ListFiles.df 65535 1236 22-Aug-85 11:45:03 PDT
ListFiles.doc 65535 1073 16-Mar-83 0:25:35 PST
ListFiles.mesa 65535 4346 2-Nov-84 20:08:50 PST
ListHacks.bcd 65535 6144 1-May-85 23:59:05 PDT
ListHacks.cm 65535 90 1-May-85 23:52:42 PDT
ListHacks.config 65535 442 1-May-85 23:58:43 PDT
ListHacks.df 65535 1698 2-May-85 0:15:26 PDT
ListHacks.doc 65535 1109 2-May-85 0:14:45 PDT
ListHacksImpl.bcd 65535 31658 25-Apr-85 23:43:22 PST
ListHacksImpl.mesa 65535 20657 25-Apr-85 23:43:12 PST
ListImportsExports.bcd 65535 5120 12-Jul-85 15:01:37 PDT
ListImportsExports.config65535 384 11-Jul-85 15:21:02 PDT
ListImportsExports.df 65535 1218 12-Jul-85 15:04:45 PDT
ListImportsExports.doc 65535 967 18-Jun-85 14:29:43 PDT
ListImportsExportsImpl.bcd65535 8416 12-Jul-85 14:42:07 PDT
ListImportsExportsImpl.mesa65535 4771 11-Jul-85 16:44:01 PDT
ListWindows.bcd 65535 2560 24-Jul-85 2:32:02 PDT
ListWindows.cm 65535 263 24-Jul-85 3:11:42 PDT
ListWindows.config 65535 334 24-Jul-85 2:30:18 PDT
ListWindows.df 65535 1652 2-Aug-85 2:48:09 PDT
ListWindows.doc 65535 1652 6-Feb-87 0:10:38 PST
ListWindowsImpl.bcd 65535 12076 24-Jul-85 2:30:39 PDT
ListWindowsImpl.mesa 65535 4986 24-Jul-85 2:28:55 PDT
LoadStamps.bcd 65535 17546 20-Aug-85 17:12:11 PDT
LoadStamps.df 65535 1599 20-Aug-85 17:17:20 PDT
LoadStamps.doc 65535 1259 20-Aug-85 17:12:04 PDT
LoadStamps.mesa 65535 11579 20-Aug-85 17:11:22 PDT
LoadStateTool.bcd 65535 19994 23-Jul-84 10:33:41 PDT
LoadStateTool.df 65535 1515 23-Jan-85 15:46:17 PST

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LoadStateTool.doc	65535	2285	23-Jul-84	10:19:54	PDT
LoadStateTool.mesa	65535	15880	2-Nov-84	20:09:00	PST
LocalFrameTool.bcd	65535	10752	29-Aug-85	17:28:24	PDT
LocalFrameTool.config	65535	437	2-Nov-84	20:33:09	PST
LocalFrameTool.df	65535	2730	29-Aug-85	17:30:33	PDT
LocalFrameTool.doc	65535	18571	29-Aug-85	16:58:02	PDT
LReal.cm	65535	449	2-Nov-84	20:38:48	PST
LReal.df	65535	2145	30-Aug-85	10:23:37	PDT
LReal.doc	65535	895	19-Oct-83	11:29:31	PDT
LReal1Pack.bcd	65535	17300	30-Aug-85	10:16:44	PDT
LReal1Pack.mesa	65535	17971	2-Nov-84	20:09:06	PST
LReal2Pack.bcd	65535	12792	30-Aug-85	10:18:12	PDT

Floppy "UtilitiesAndPrototypes.25"

name	type	length	create
LReal2Pack.mesa	65535	17224	2-Nov-84 20:09:10 PST
LReal3Pack.bcd	65535	8016	30-Aug-85 10:19:12 PDT
LReal3Pack.mesa	65535	6534	2-Nov-84 20:09:20 PST
LRealDefs.bcd	65535	4808	30-Aug-85 10:15:18 PDT
LRealDefs.mesa	65535	3117	2-Nov-84 20:09:23 PST
LRealImpl.bcd	65535	9216	30-Aug-85 10:21:29 PDT
LRealImpl.config	65535	263	2-Nov-84 20:33:21 PST
LRealPrivateDefs.bcd	65535	4744	30-Aug-85 10:15:51 PDT
LRealPrivateDefs.mesa	65535	3228	2-Nov-84 20:09:26 PST
LRealTest.bcd	65535	15586	30-Aug-85 10:19:47 PDT
LRealTest.mesa	65535	6615	2-Nov-84 20:09:29 PST
ls.bcd	65535	3584	15-Aug-84 14:52:26 PDT
ls.config	65535	243	2-Nov-84 20:55:19 PST
ls.df	65535	1340	26-Jul-85 16:48:38 PDT
ls.doc	65535	2599	15-Aug-84 15:02:21 PDT
lsImpl.bcd	65535	13186	15-Aug-84 14:51:40 PDT
lsImpl.mesa	65535	9442	2-Nov-84 20:52:00 PST
LVSnap.bcd	65535	9442	2-Nov-84 20:52:00 PST
LVSnap.df	65535	1263	19-Jul-85 11:12:45 PDT
LVSnap.doc	65535	2795	28-Nov-84 15:39:38 PST
LVSnap.mesa	65535	8752	18-Jul-85 9:18:54 PDT
MahJong.bcd	65535	21504	24-Jul-85 9:49:16 PDT
MahJong.cm	65535	168	24-Jul-85 9:19:19 PDT
MahJong.config	65535	463	24-Jul-85 9:27:43 PDT
MahJong.df	65535	2983	24-Jul-85 11:09:54 PDT
MahJong.doc	65535	3919	24-Jul-85 9:25:35 PDT
MJBitDefs.bcd	65535	6278	24-Jul-85 9:18:56 PDT
MJBitDefs.mesa	65535	13673	23-Jul-85 15:56:42 PDT
MJBitImpl.bcd	65535	13978	24-Jul-85 9:46:58 PDT
MJBitImpl.mesa	65535	6943	24-Jul-85 9:46:37 PDT
MJDefs.bcd	65535	6943	6-Feb-37 3:16:36 PST
MJDefs.mesa	65535	4312	24-Jul-85 9:14:32 PDT
MJDrawImpl.bcd	65535	17728	24-Jul-85 9:19:39 PDT
MJDrawImpl.mesa	65535	29131	23-Jul-85 16:00:16 PDT
MJEnv.bcd	65535	2688	24-Jul-85 9:19:05 PDT
MJEnv.mesa	65535	697	23-Jul-85 15:59:41 PDT

MJEnvImpl.bcd	65535	5226	24-Jul-85	9:20:53	PDT
MJEnvImpl.mesa	65535	2299	23-Jul-85	15:59:49	PDT
MJPlayer.bcd	65535	3572	24-Jul-85	9:19:09	PDT
MJPlayer.mesa	65535	1437	23-Jul-85	15:58:47	PDT
MJPlayerImplA.bcd	65535	21648	24-Jul-85	9:21:01	PDT

Floppy "UtilitiesAndPrototypes.26"

name	type	length	create
MJPlayerImplA.mesa	65535	24804	23-Jul-85 16:00:27 PDT
MJPlayerImplB.bcd	65535	11954	24-Jul-85 9:22:01 PDT
MJPlayerImplB.mesa	65535	16029	23-Jul-85 15:59:59 PDT
MJRandom.bcd	65535	2280	24-Jul-85 9:19:12 PDT
MJRandom.mesa	65535	629	23-Jul-85 15:59:09 PDT
MJRandomImpl.bcd	65535	6356	24-Jul-85 9:22:45 PDT
MJRandomImpl.mesa	65535	5443	23-Jul-85 15:59:24 PDT
MJToolXDEImpl.bcd	65535	19852	24-Jul-85 9:22:55 PDT
MJToolXDEImpl.mesa	65535	9903	24-Jul-85 9:20:33 PDT
MailPrint.bcd	65535	7168	15-May-85 9:37:53 PDT
MailPrint.cm	65535	136	15-May-85 9:36:19 PDT
MailPrint.config	65535	454	2-Nov-84 20:33:48 PST
MailPrint.df	65535	2167	15-May-85 9:56:54 PDT
MailPrint.doc	65535	1293	15-May-85 9:33:38 PDT
MailPrintControl.bcd	65535	28842	15-May-85 9:36:38 PDT
MailPrintControl.mesa	65535	22290	15-May-85 9:35:17 PDT
MapSummary.bcd	65535	5632	19-Jul-85 13:00:14 PDT
MapSummary.config	65535	262	19-Jul-85 12:24:28 PDT
MapSummary.df	65535	1488	19-Jul-85 13:28:49 PDT
MapSummary.doc	65535	1281	7-Jun-84 14:46:22 PDT
MapSummaryImpl.bcd	65535	21636	19-Jul-85 12:57:01 PDT
MapSummaryImpl.mesa	65535	16804	19-Jul-85 12:48:58 PDT
MaydayWatcher.bcd	65535	20116	1-Apr-85 12:36:14 PST
MaydayWatcher.df	65535	690	1-Apr-85 12:38:32 PST
MaydayWatcher.doc	65535	2611	1-Apr-85 12:36:46 PST
MaydayWatcher.mesa	65535	2611	1-Apr-85 12:36:46 PST
Mazewar.bcd	65535	24576	2-Apr-85 15:45:16 PST
Mazewar.df	65535	756	23-Aug-85 14:39:50 PDT
Mazewar.doc	65535	1905	10-Oct-83 13:31:23 PDT
Mazewar.TIP	65535	420	26-Aug-83 15:18:44 PDT
MenuSymbiote.TIP	65535	204	4-Apr-84 15:12:23 PST
MetaCommands.bcd	65535	27136	20-Aug-85 9:54:08 PDT
MetaCommands.cm	65535	454	20-Aug-85 11:54:22 PDT
MetaCommands.config	65535	1104	18-Aug-85 17:25:53 PDT
MetaCommands.df	65535	2963	20-Aug-85 14:57:15 PDT
MetaCommands.file-sample	65535	9840	20-Aug-85 8:34:19 PDT
MetaCommandsFunction.bcd	65535	3500	19-Aug-85 11:54:40 PDT

Floppy "UtilitiesAndPrototypes.27"

name	type	length	create
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MetaCommands.doc	65535	25166	20-Aug-85 14:29:48 PDT
MetaCommandsFunction.mesa65535		2403	19-Aug-85 11:49:56 PDT
MetaCommandsImplA.bcd	65535	15788	19-Aug-85 16:50:16 PDT
MetaCommandsImplA.mesa	65535	10654	19-Aug-85 16:49:19 PDT
MetaCommandsImplB.bcd	65535	7922	20-Aug-85 9:36:07 PDT
MetaCommandsImplB.mesa	65535	6191	20-Aug-85 9:35:31 PDT
MetaCommandsImplC.bcd	65535	26972	19-Aug-85 16:10:34 PDT
MetaCommandsImplC.mesa	65535	41592	19-Aug-85 16:10:12 PDT
MetaCommandsImplD.bcd	65535	16446	19-Aug-85 11:57:19 PDT
MetaCommandsImplD.mesa	65535	17041	19-Aug-85 11:51:23 PDT
MetaCommandsImplE.bcd	65535	7408	19-Aug-85 12:16:25 PDT
MetaCommandsImplE.mesa	65535	6072	19-Aug-85 12:13:25 PDT
MetaCommandsImplF.bcd	65535	18042	19-Aug-85 12:55:21 PDT
MetaCommandsImplF.mesa	65535	18909	19-Aug-85 12:54:28 PDT
MetaCommandsImplG.bcd	65535	14876	19-Aug-85 11:59:01 PDT
MetaCommandsImplG.mesa	65535	13865	19-Aug-85 11:52:23 PDT
MetaCommandsImplH.bcd	65535	22900	19-Aug-85 11:59:34 PDT
MetaCommandsImplH.mesa	65535	20307	19-Aug-85 11:52:45 PDT
MetaCommandsInternal.bcd65535		10154	19-Aug-85 11:54:23 PDT
MetaCommandsInternal.mesa65535		7398	19-Aug-85 11:49:42 PDT
Mortgage.bcd	65535	12800	24-Mar-85 14:40:39 PST
Mortgage.config	65535	268	24-Mar-85 14:39:06 PST

Floppy "UtilitiesAndPrototypes.28"

name	type	length	create
Mortgage.df	65535	1389	24-Mar-85 15:43:37 PST
Mortgage.doc	65535	1945	24-Mar-85 15:42:09 PST
MortgageImpl.bcd	65535	18922	24-Mar-85 14:39:59 PST
MortgageImpl.mesa	65535	11157	24-Mar-85 14:39:56 PST
MoveToDir.bcd	65535	2048	23-Jul-85 3:44:00 PDT
MoveToDir.cm	65535	251	23-Jul-85 5:42:51 PDT
MoveToDir.config	65535	274	23-Jul-85 3:42:04 PDT
MoveToDir.df	65535	1435	2-Aug-85 3:22:25 PDT
MoveToDir.doc	65535	1435	2-Aug-85 3:22:25 PDT
MoveToDirImpl.bcd	65535	10572	23-Jul-85 3:38:57 PDT
MoveToDirImpl.mesa	65535	5608	23-Jul-85 3:38:48 PDT
NameStripe.bcd	65535	6144	29-Oct-84 13:29:16 PST
NameStripe.config	65535	420	2-Nov-84 20:55:24 PST
NameStripe.df	65535	2166	20-Jun-85 16:28:48 PDT
NameStripe.doc	65535	1577	17-Oct-84 16:15:41 PDT
NameStripeImplA.bcd	65535	22134	29-Oct-84 13:27:37 PST
NameStripeImplA.mesa	65535	13094	2-Nov-84 20:52:12 PST
NameStripeImplB.bcd	65535	12716	29-Oct-84 13:28:29 PST
NameStripeImplB.mesa	65535	6979	2-Nov-84 20:52:15 PST
NameStripeOps.bcd	65535	3572	29-Oct-84 13:27:27 PST
NameStripeOps.mesa	65535	1375	2-Nov-84 20:52:19 PST
NameVolume.bcd	65535	5248	11-Sep-84 15:32:10 PDT
NameVolume.df	65535	1073	23-Aug-85 11:26:52 PDT
NameVolume.doc	65535	161	11-Sep-84 15:36:14 PDT
NameVolume.mesa	65535	1733	2-Nov-84 20:52:22 PST
NewMailTune.bcd	65535	1024	28-Jan-85 17:20:32 PST

NewMailTune.cm	65535	138	2-Nov-84 20:38:58 PST
NewMailTune.config	65535	336	2-Nov-84 20:34:09 PST
NewMailTune.df	65535	1507	28-Jan-85 17:29:19 PST
NewMailTune.Doc	65535	657	12-Sep-84 9:31:12 PDT
NewMailTuneImpl.bcd	65535	5732	28-Jan-85 17:19:00 PST
NewMailTuneImpl.mesa	65535	2405	28-Jan-85 17:05:05 PST
NewMenuSymbiote.bcd	65535	32144	22-Feb-85 8:49:37 PST
NewMenuSymbiote.mesa	65535	25879	22-Feb-85 8:47:35 PST
NewSymbiote.bcd	65535	7928	22-Feb-85 8:52:33 PST
NewSymbiote.cm	65535	397	2-Nov-84 20:39:00 PST
NewSymbiote.config	65535	750	20-Feb-85 14:41:01 PST
NewSymbiote.df	65535	2633	28-Feb-85 9:01:27 PST
NewSymbiote.doc	65535	7832	22-Feb-85 9:46:08 PST
NewSymbiote.pack	65535	1028	20-Feb-85 14:44:30 PST
NSChangeAccess.bcd	65535	14336	10-Jun-85 21:19:57 PDT
NSChangeAccess.df	65535	728	12-Sep-85 10:25:26 PDT
NSChangeAccess.doc	65535	3550	10-Jun-85 21:33:29 PDT
PrintUserCm.bcd	65535	8360	15-May-85 9:37:34 PDT
PrintUserCm.mesa	65535	4348	15-May-85 9:35:28 PDT
XDEPopupMenu.bcd	65535	2192	2-Nov-84 9:26:19 PST
XDEPopupMenu.mesa	65535	474	2-Nov-84 20:52:32 PST
XDEPopupMenuImpl.bcd	65535	16270	20-Feb-85 14:37:49 PST
XDEPopupMenuImpl.mesa	65535	11255	20-Feb-85 13:31:48 PST

Floppy "UtilitiesAndPrototypes.29"

name	type	length	create
NSChangeAccess.symbols	65535	76288	10-Jun-85 21:19:59 PDT
OriginalPosition.bcd	65535	2048	14-Nov-84 13:48:23 PST
OriginalPosition.config	65535	359	14-Nov-84 7:54:52 PST
OriginalPosition.df	65535	980	23-Aug-85 14:19:31 PDT
OriginalPosition.doc	65535	1650	14-Nov-84 7:47:43 PST
OriginalPositionImpl.bcd	65535	11506	14-Nov-84 13:45:47 PST
OriginalPositionImpl.mesa	65535	6361	14-Nov-84 8:05:47 PST
OutloadTool.bcd	65535	3072	21-Aug-85 16:56:37 PDT
OutloadTool.config	65535	379	21-Aug-85 16:53:09 PDT
OutloadTool.df	65535	2197	21-Aug-85 16:57:48 PDT
OutloadTool.doc	65535	2200	29-Apr-85 10:21:25 PDT
OutloadToolImpl.bcd	65535	22956	21-Aug-85 16:54:16 PDT
OutloadToolImpl.mesa	65535	12655	21-Aug-85 16:52:22 PDT
PacMan.bcd	65535	12655	21-Aug-85 16:52:22 PDT
PacMan.config	65535	786	13-Nov-84 14:40:34 PST
PacMan.df	65535	1628	10-May-85 12:34:08 PDT
PacManImplA.bcd	65535	20568	26-Apr-85 10:29:54 PST
PacManImplA.mesa	65535	24330	26-Apr-85 10:16:22 PST
PacManImplB.bcd	65535	17186	26-Apr-85 10:31:01 PST
PacManImplB.mesa	65535	36996	24-Apr-85 16:26:49 PST
PacManImplC.bcd	65535	18828	26-Apr-85 10:31:42 PST
PacManImplC.mesa	65535	16408	25-Apr-85 17:26:45 PST
PacManOps.bcd	65535	5436	25-Apr-85 17:10:29 PST
PacManOps.mesa	65535	3134	25-Apr-85 16:13:22 PST
PF.bcd	65535	6248	28-Feb-85 9:40:27 PST

PF.cm	65535	197	8-Feb-85 21:11:49 PST
PF.df	65535	1766	28-Feb-85 14:02:01 PST
PF.doc	65535	542	8-Feb-85 21:26:54 PST
PF.mesa	65535	7167	28-Feb-85 9:40:21 PST

Floppy "UtilitiesAndPrototypes.30"

name	type	length	create
MakeOptsImpl.mesa	65535	1307	20-Feb-85 18:21:20 PST
PFImpl.bcd	65535	16612	28-Feb-85 13:34:17 PST
PFImpl.mesa	65535	17062	28-Feb-85 13:33:18 PST
PFTest.bcd	65535	8704	28-Feb-85 14:00:38 PST
PFTest.config	65535	241	26-Feb-85 10:43:52 PST
PFTestImpl.bcd	65535	10386	28-Feb-85 13:59:30 PST
PFTestImpl.mesa	65535	3471	27-Feb-85 10:36:28 PST
Play.bcd	65535	11264	28-Feb-85 13:33:33 PST
Play.config	65535	520	2-Nov-84 20:34:44 PST
Play.df	65535	2053	1-Aug-85 13:50:23 PDT
Play.doc	65535	3358	28-Feb-85 14:46:46 PST
PlayOps.bcd	65535	2272	8-Sep-83 16:28:44 PDT
PlayOps.mesa	65535	671	28-Jan-83 16:51:53 PST
PlayTool.bcd	65535	35734	28-Feb-85 13:27:32 PST
PlayTool.mesa	65535	27575	2-Nov-84 20:15:19 PST
PlayUtils.bcd	65535	10676	28-Feb-85 13:31:59 PST
PlayUtils.mesa	65535	18003	2-Nov-84 20:15:25 PST
Poly.bcd	65535	3584	31-Jul-85 15:45:25 PDT
Poly.cm	65535	241	31-Jul-85 15:44:47 PDT
Poly.config	65535	241	2-Nov-84 20:55:29 PST
Poly.df	65535	1884	31-Jul-85 15:47:28 PDT
Poly.doc	65535	899	16-Dec-82 15:04:27 PST
PolyDisplayImpl.bcd	65535	7880	31-Jul-85 15:44:14 PDT
PolyDisplayImpl.mesa	65535	3896	31-Jul-85 15:43:56 PDT
PolyImpl.bcd	65535	15720	31-Jul-85 15:44:40 PDT
PolyImpl.mesa	65535	8304	31-Jul-85 15:43:07 PDT
PowerMouse.bcd	65535	13110	16-Nov-84 11:18:59 PST
PowerMouse.df	65535	1155	23-Aug-85 14:02:44 PDT
PowerMouse.doc	65535	2782	7-Nov-83 10:26:22 PST
PowerMouse.mesa	65535	7609	2-Nov-84 20:15:39 PST
PSpecAnalyzer.bcd	65535	5120	19-Jul-85 14:46:29 PDT
PSpecAnalyzer.config	65535	276	19-Jul-85 14:45:58 PDT
PSpecAnalyzer.df	65535	1496	19-Jul-85 14:52:25 PDT
PSpecAnalyzer.doc	65535	2068	15-May-84 14:59:41 PDT
PSpecAnalyzerImpl.bcd	65535	18916	19-Jul-85 14:14:05 PDT
PSpecAnalyzerImpl.mesa	65535	20180	19-Jul-85 14:14:02 PDT
Random.bcd	65535	1960	8-Aug-85 18:03:19 PDT
Random.df	65535	1126	12-Aug-85 13:46:11 PDT
Random.doc	65535	1058	12-Aug-85 13:37:39 PDT
Random.mesa	65535	358	2-Nov-84 20:18:02 PST
RandomImpl.bcd	65535	358	2-Nov-84 20:18:02 PST
RandomImpl.mesa	65535	1761	2-Nov-84 20:18:11 PST
RemoteBrowser.bcd	65535	6656	28-Feb-85 13:23:38 PST

Floppy "UtilitiesAndPrototypes.31"

name	type	length	create
RemoteBrowser.config	65535	461	2-Nov-84 20:55:42 PST
RemoteBrowser.df	65535	1917	28-Feb-85 13:26:35 PST
RemoteBrowser.doc	65535	2656	18-Sep-84 11:22:39 PDT
RemoteBrowserImpl.bcd	65535	38930	28-Feb-85 13:18:10 PST
RemoteBrowserImpl.mesa	65535	27862	2-Nov-84 20:52:59 PST
RevChars.bcd	65535	1024	30-Jun-85 6:45:40 PDT
RevChars.cm	65535	112	30-Jun-85 6:54:54 PDT
RevChars.config	65535	313	30-Jun-85 6:44:59 PDT
RevChars.df	65535	1627	2-Aug-85 3:41:08 PDT
RevChars.doc	65535	486	30-Apr-85 1:29:42 PDT
RevCharsImpl.bcd	65535	7258	30-Jun-85 6:43:48 PDT
RevCharsImpl.mesa	65535	2189	30-Jun-85 6:43:03 PDT
RPNCalc.bcd	65535	6656	12-Aug-85 11:32:16 PDT
RPNCalc.cm	65535	207	9-Aug-85 12:11:09 PDT
RPNCalc.config	65535	321	9-Aug-85 12:12:22 PDT
RPNCalc.df	65535	1422	6-Sep-85 10:34:11 PDT
RPNCalc.doc	65535	2454	12-Aug-85 13:08:53 PDT
RPNCalcImpl.mesa	65535	22165	12-Aug-85 11:29:30 PDT
RS232Chat.bcd	65535	15872	18-Jul-85 9:40:35 PDT
RS232Chat.config	65535	607	18-Jul-85 9:39:36 PDT
RS232Chat.df	65535	2242	19-Jul-85 12:09:06 PDT
RS232Chat.doc	65535	4368	19-Jul-85 11:44:00 PDT
RS232ChatImpl.bcd	65535	27878	18-Jul-85 9:35:29 PDT
RS232ChatImpl.mesa	65535	17275	18-Jul-85 9:23:44 PDT
RS232XChat.bcd	65535	48640	23-Aug-85 11:51:36 PDT
RS232XChat.config	65535	612	2-Nov-84 20:35:37 PST
RS232XChat.df	65535	2303	23-Aug-85 11:58:05 PDT
RS232XChat.doc	65535	3727	21-May-84 9:51:04 PDT
RS232XChatImpl.bcd	65535	24712	23-Aug-85 11:50:34 PDT
RS232XChatImpl.mesa	65535	14744	2-Nov-84 20:19:17 PST
RSXChat.by	65535	1758	18-May-84 16:30:38 PDT
ScavengeVolume.bcd	65535	12120	28-Jul-84 11:44:57 PDT
ScavengeVolume.df	65535	1356	5-Apr-85 14:19:33 PST
ScavengeVolume.doc	65535	417	27-Jul-84 11:41:56 PDT
ScavengeVolume.mesa	65535	8044	2-Nov-84 20:53:06 PST

Floppy "UtilitiesAndPrototypes.32"

name	type	length	create
Ace.brush	65535	58	27-Dec-84 14:12:37 PST
BogusRealFnsImpl.bcd	65535	3124	19-Aug-84 14:28:30 PDT
BogusRealFnsImpl.mesa	65535	333	19-Aug-84 14:28:23 PDT
border.brush	65535	436	28-Dec-84 12:03:45 PST
Club.brush	65535	58	5-Jan-85 14:30:37 PST
Diamond.brush	65535	58	5-Jan-85 14:27:11 PST
downborder.brush	65535	436	5-Jan-85 14:21:49 PST
DownStub.brush	65535	130	5-Jan-85 14:24:08 PST

EditMatch.bcd	65535	14116	14-Feb-85 15:07:47 PST
EditMatch.mesa	65535	14047	14-Feb-85 15:06:33 PST
EditOps.bcd	65535	3508	22-Aug-83 10:27:13 PDT
EditOps.mesa	65535	1719	11-Aug-83 14:34:59 PDT
EditTool.bcd	65535	43828	28-Jun-85 9:34:00 PDT
EditTool.mesa	65535	36367	28-Jun-85 9:26:06 PDT
EditUtil.bcd	65535	5038	24-Apr-85 5:00:54 PST
EditUtil.mesa	65535	2742	24-Apr-85 4:35:11 PST
Sed.bcd	65535	11264	6-Sep-85 15:06:37 PDT
Sed.by	65535	1269	16-Apr-85 11:46:07 PST
Sed.cm	65535	154	3-Jun-85 14:01:35 PDT
Sed.config	65535	300	6-Jun-85 13:41:47 PDT
Sed.df	65535	2311	6-Sep-85 15:10:42 PDT
Sed.doc	65535	5346	6-Jun-85 12:09:03 PDT
Sed.symbols	65535	43520	6-Sep-85 15:06:39 PDT
SedDefs.Bcd	65535	4718	6-Sep-85 15:01:07 PDT
SedDefs.Mesa	65535	3112	6-Sep-85 15:00:04 PDT
SedImpl.Bcd	65535	13688	6-Sep-85 15:05:17 PDT
SedImpl.Mesa	65535	8404	6-Sep-85 15:00:24 PDT
SedInit.Bcd	65535	6852	6-Sep-85 15:03:06 PDT
SedInit.Mesa	65535	4518	6-Sep-85 15:00:31 PDT
SedMatch.Bcd	65535	12496	6-Sep-85 15:03:55 PDT
SedMatch.Mesa	65535	14419	6-Sep-85 15:00:37 PDT
SedReplace.Bcd	65535	5842	6-Sep-85 15:04:51 PDT
SedReplace.Mesa	65535	4033	6-Sep-85 15:00:44 PDT
SedTool.Bcd	65535	16194	6-Sep-85 15:01:56 PDT
SedTool.Mesa	65535	9424	6-Sep-85 15:00:51 PDT

Floppy "UtilitiesAndPrototypes.33"

name	type	length	create
EditUtilImplA.bcd	65535	29512	24-Apr-85 5:48:12 PST
EditUtilImplA.mesa	65535	28767	24-Apr-85 5:47:56 PST
EditUtilImplB.bcd	65535	9410	24-Apr-85 5:35:19 PST
EditUtilImplB.mesa	65535	4949	18-Sep-84 17:05:57 PDT
Eight.brush	65535	58	27-Dec-84 14:19:33 PST
Five.brush	65535	58	27-Dec-84 14:16:26 PST
Four.brush	65535	58	27-Dec-84 14:15:30 PST
Heart.brush	65535	58	5-Jan-85 14:28:41 PST
Jack.brush	65535	58	27-Dec-84 14:25:37 PST
King.brush	65535	58	27-Dec-84 14:27:20 PST
Nine.brush	65535	58	27-Dec-84 14:20:21 PST
Queen.brush	65535	58	27-Dec-84 14:26:31 PST
ScrollBar.TIP	65535	1419	15-Apr-83 15:04:53 PST
SendInterpress.bcd	65535	9728	19-Jul-85 11:25:09 PDT
SendInterpress.cm	65535	229	2-Nov-84 20:39:29 PST
SendInterpress.config	65535	518	19-Jul-85 11:21:38 PDT
SendInterpress.df	65535	2051	2-Aug-85 15:34:17 PDT
SendInterpress.doc	65535	733	19-Mar-84 15:37:04 PST
SendInterpressImpl.bcd	65535	733	19-Mar-84 15:37:04 PST
SendInterpressImpl.mesa	65535	22155	19-Jul-85 11:21:18 PDT
SetFileType.bcd	65535	1536	24-Jun-85 6:22:00 PDT

SetFileType.cm	65535	263	31-Jul-85	0:31:50	PDT
SetFileType.config	65535	246	24-Jun-85	6:08:07	PDT
SetFileType.df	65535	1352	2-Aug-85	4:14:01	PDT
SetFileType.doc	65535	496	24-Jun-85	6:45:40	PDT
SetFileTypeImpl.bcd	65535	6810	24-Jun-85	6:21:35	PDT
SetFileTypeImpl.mesa	65535	2243	24-Jun-85	6:21:31	PDT
SetTool.bcd	65535	4096	19-Jul-85	18:28:54	PDT
SetTool.config	65535	287	19-Jul-85	18:25:17	PDT
SetTool.df	65535	1423	19-Jul-85	18:34:25	PDT
SetTool.doc	65535	1051	18-Jan-82	12:06:54	PST
SetToolImpl.bcd	65535	19506	19-Jul-85	18:25:21	PDT
SetToolImpl.mesa	65535	18396	19-Jul-85	18:25:04	PDT
Seven.brush	65535	58	27-Dec-84	14:18:04	PST
ShiftWindow.bcd	65535	3072	31-Jul-85	1:28:54	PDT
ShiftWindow.cm	65535	263	31-Jul-85	1:39:11	PDT
ShiftWindow.config	65535	392	31-Jul-85	1:15:59	PDT
ShiftWindow.df	65535	1868	2-Aug-85	6:22:34	PDT
ShiftWindow.doc	65535	901	26-Apr-84	8:00:11	PST
ShiftWindowImpl.bcd	65535	15748	31-Jul-85	1:27:08	PDT
ShiftWindowImpl.mesa	65535	9822	31-Jul-85	1:15:07	PDT
ShowDirectories.bcd	65535	5224	8-Oct-83	19:13:53	PDT
ShowDirectories.df	65535	5224	8-Oct-83	19:13:53	PDT
ShowDirectories.doc	65535	1286	10-May-82	14:01:47	PDT
ShowDirectories.mesa	65535	1748	2-Nov-84	20:20:23	PST
ShowSearchPath.bcd	65535	1024	8-Aug-85	16:02:30	PDT
ShowSearchPath.config	65535	253	8-Aug-85	16:00:37	PDT
ShowSearchPath.df	65535	1365	8-Aug-85	16:39:26	PDT
ShowSearchPath.doc	65535	548	12-Apr-83	17:04:48	PST
ShowSearchPathImpl.bcd	65535	9346	8-Aug-85	16:01:30	PDT
ShowSearchPathImpl.mesa	65535	3592	8-Aug-85	15:58:46	PDT
ShowWindowBox.bcd	65535	1536	18-Oct-84	15:19:06	PDT
ShowWindowBox.config	65535	235	2-Nov-84	20:55:45	PST
ShowWindowBox.df	65535	1168	5-Sep-85	13:40:54	PDT
ShowWindowBox.doc	65535	1168	5-Sep-85	13:40:54	PDT
ShowWindowBoxImpl.bcd	65535	8858	18-Oct-84	15:18:37	PDT
ShowWindowBoxImpl.mesa	65535	2931	2-Nov-84	20:53:10	PST
ShutDown.bcd	65535	8396	20-Aug-85	9:28:14	PDT
ShutDown.df	65535	1278	20-Aug-85	9:58:25	PDT
ShutDown.doc	65535	1538	18-May-83	14:54:49	PDT
ShutDown.mesa	65535	4143	20-Aug-85	9:27:41	PDT

Floppy "UtilitiesAndPrototypes.34"

name	type	length	create
SimpleCalc.bcd	65535	4608	9-Nov-84 15:22:10 PST
SimpleCalc.cm	65535	237	2-Nov-84 20:39:32 PST
SimpleCalc.config	65535	271	15-Dec-82 9:46:33 PST
SimpleCalc.df	65535	1556	23-Jan-85 13:35:44 PST
SimpleCalc.doc	65535	2476	30-May-84 14:27:07 PDT
SimpleCalcImpl.bcd	65535	21186	9-Nov-84 15:20:35 PST
SimpleCalcImpl.mesa	65535	18114	2-Nov-84 20:20:29 PST
SingOut.bcd	65535	2560	19-Aug-85 13:15:34 PDT

SingOut.cm	65535	243	20-Aug-85 11:52:45 PDT
SingOut.config	65535	309	19-Aug-85 8:20:02 PDT
SingOut.df	65535	1305	20-Aug-85 13:23:43 PDT
SingOut.doc	65535	1580	20-Aug-85 11:04:58 PDT
SingOutImpl.bcd	65535	8914	19-Aug-85 13:12:16 PDT
SingOutImpl.mesa	65535	6445	19-Aug-85 13:10:38 PDT
Six.brush	65535	58	27-Dec-84 14:17:05 PST
SmashTogether.bcd	65535	7272	14-Aug-85 8:27:54 PDT
SmashTogether.mesa	65535	2539	14-Aug-85 8:25:39 PDT
SmoothScroll.bcd	65535	3584	21-Jun-85 12:01:53 PDT
SmoothScroll.cm	65535	178	21-Jun-85 11:56:31 PDT
SmoothScroll.config	65535	399	5-Mar-85 13:54:22 PST
SmoothScroll.df	65535	1531	6-Sep-85 11:07:35 PDT
SmoothScrollImpl.bcd	65535	17440	21-Jun-85 11:59:06 PDT
SmoothScrollImpl.mesa	65535	16628	5-Mar-85 13:52:56 PST
Sol.bcd	65535	14848	20-Aug-85 15:12:28 PDT
Sol.config	65535	569	14-Aug-85 8:22:57 PDT
Sol.defs	65535	57	1-Jan-85 15:40:17 PST
Sol.df	65535	4798	20-Aug-85 17:24:23 PDT
Sol.doc	65535	1177	14-Aug-85 8:22:23 PDT
Sol.impls	65535	73	1-Jan-85 15:40:48 PST
Sol.objects	65535	123	1-Jan-85 15:38:09 PST
Sol.sources	65535	131	29-Dec-84 15:32:28 PST
Sol.symbols	65535	55808	20-Aug-85 15:12:35 PDT
SolBoard.bcd	65535	4198	14-Aug-85 8:47:46 PDT
SolBoard.mesa	65535	1828	14-Aug-85 8:23:40 PDT
SolBoardImpl.bcd	65535	17322	20-Aug-85 15:10:09 PDT
SolBoardImpl.mesa	65535	13862	20-Aug-85 15:09:41 PDT
SolBrushes.bcd	65535	4440	14-Aug-85 8:29:24 PDT
SolBrushes.binary	65535	3136	14-Aug-85 8:29:09 PDT
Solitaire.bcd	65535	7518	14-Aug-85 8:46:53 PDT
Solitaire.cm	65535	802	18-Jun-85 8:34:05 PDT
Solitaire.mesa	65535	8862	14-Aug-85 8:23:10 PDT
SolitaireImpl.bcd	65535	23430	14-Aug-85 8:48:15 PDT
SolitaireImpl.mesa	65535	10959	14-Aug-85 8:24:14 PDT

Floppy "UtilitiesAndPrototypes.35"

name	type	length	create
EditDefs.bcd	65535	5946	31-Jan-84 14:33:20 PST
EditDefs.mesa	65535	3243	2-Nov-84 20:22:05 PST
EditsA.bcd	65535	24366	17-Jul-84 18:28:56 PDT
EditsA.mesa	65535	14219	2-Nov-84 20:22:07 PST
EditsB.bcd	65535	15256	31-Jan-84 14:34:40 PST
EditsB.mesa	65535	7512	2-Nov-84 20:22:11 PST
EditsC.bcd	65535	18662	31-Jan-84 14:35:44 PST
EditsC.mesa	65535	13743	2-Nov-84 20:22:14 PST
EditsD.bcd	65535	12610	31-Jan-84 15:25:19 PST
SolitaireOps.bcd	65535	2698	14-Aug-85 8:47:32 PDT
SolitaireOps.mesa	65535	796	14-Aug-85 8:23:26 PDT
SolitaireOpsImpl.bcd	65535	3630	14-Aug-85 8:49:11 PDT
SolitaireOpsImpl.mesa	65535	776	14-Aug-85 8:24:31 PDT

SolUI.bcd	65535	2518	14-Aug-85	8:48:01	PDT
SolUI.mesa	65535	754	14-Aug-85	8:23:57	PDT
SolUIImpl.bcd	65535	11260	17-Aug-85	9:59:36	PDT
SolUIImpl.mesa	65535	11859	17-Aug-85	9:59:19	PDT
SourceTime.bcd	65535	4608	21-Aug-85	10:24:18	PDT
SourceTime.cm	65535	132	2-Nov-84	20:56:56	PST
SourceTime.config	65535	430	21-Aug-85	10:02:16	PDT
SourceTime.df	65535	1710	21-Aug-85	13:17:41	PDT
SourceTime.doc	65535	4828	10-Apr-85	17:08:54	PST
SourceTime.symbols	65535	19968	21-Aug-85	10:24:21	PDT
SourceTimeImpl.bcd	65535	23938	21-Aug-85	10:13:50	PDT
SourceTimeImpl.mesa	65535	21337	21-Aug-85	10:01:13	PDT
SpaceOut.bcd	65535	4608	6-May-85	23:01:03	PDT
SpaceOut.config	65535	745	13-Nov-84	14:41:35	PST
SpaceOut.df	65535	1730	6-May-85	23:10:28	PDT
SpaceOut.doc	65535	618	13-Nov-84	15:12:01	PST
SpaceOutImpl.bcd	65535	19464	6-May-85	22:56:16	PDT
SpaceOutImpl.mesa	65535	15523	6-May-85	22:46:31	PDT
Spade.brush	65535	58	5-Jan-85	14:10:39	PST
SpecialEditor.bcd	65535	19968	28-Jun-85	9:57:50	PDT
SpecialEditor.cm	65535	337	31-Jul-85	2:36:54	PDT
SpecialEditor.config	65535	701	24-Apr-85	5:38:33	PST
SpecialEditor.df	65535	2884	6-Aug-85	1:25:45	PDT
SpecialEditor.doc	65535	911	28-Jun-85	10:35:08	PDT
Ten.brush	65535	100	27-Dec-84	14:22:10	PST
Three.brush	65535	58	27-Dec-84	14:14:38	PST
Two.brush	65535	58	27-Dec-84	14:13:37	PST
UpStub.brush	65535	142	28-Dec-84	10:22:46	PST

Floppy "UtilitiesAndPrototypes.36"

name	type	length	create
EditsD.mesa	65535	5590	2-Nov-84 20:22:18 PST
LockSync.bcd	65535	2066	5-Apr-85 17:33:24 PST
LockSync.mesa	65535	1352	15-Nov-84 11:28:46 PST
LockSyncImpl.bcd	65535	3150	5-Apr-85 17:33:46 PST
LockSyncImpl.mesa	65535	1707	15-Nov-84 11:03:51 PST
MultipleInstance.bcd	65535	4384	5-Apr-85 17:33:31 PST
MultipleInstance.mesa	65535	8494	15-Nov-84 11:03:56 PST
MultipleInstanceImpl.bcd	65535	14942	5-Apr-85 17:33:52 PST
MultipleInstanceImpl.mesa	65535	19068	15-Nov-84 17:34:24 PST
SpellChecker.bcd	65535	8704	19-Nov-83 16:55:04 PST
SpellChecker.BitTable	65535	101898	4-Oct-83 12:03:12 PDT
SpellChecker.config	65535	324	2-Nov-84 20:36:08 PST
SpellChecker.df	65535	1576	23-Jan-85 15:52:53 PST
SpellChecker.doc	65535	1713	18-Nov-83 14:06:15 PST
SpellCheckerImpl.bcd	65535	37208	19-Nov-83 16:52:04 PST
SpellCheckerImpl.mesa	65535	23327	2-Nov-84 20:21:06 PST
Status.bcd	65535	3072	25-Oct-84 14:53:47 PDT
Status.config	65535	294	2-Nov-84 20:55:51 PST
Status.df	65535	1728	23-Jan-85 13:37:10 PST
Status.doc	65535	902	26-Oct-84 14:09:34 PDT

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StatusWindow.bcd 65535 2052 25-Oct-84 0:09:25 PDT
StatusWindow.mesa 65535 1257 2-Nov-84 20:53:23 PST
StatusWindowImpl.bcd 65535 16826 25-Oct-84 14:52:51 PDT
StatusWindowImpl.mesa 65535 10490 2-Nov-84 20:53:26 PST
StuffToExec.bcd 65535 7680 21-Aug-85 12:27:26 PDT
StuffToExec.cm 65535 256 12-Aug-85 23:18:11 PDT
StuffToExec.config 65535 904 9-Aug-85 23:32:09 PDT
StuffToExec.df 65535 1781 21-Aug-85 12:29:44 PDT
StuffToExec.doc 65535 9082 14-Aug-85 13:45:02 PDT
SymTab.bcd 65535 3318 3-Jan-85 16:53:17 PST
SymTab.df 65535 1613 12-Apr-85 11:14:42 PST
SymTab.doc 65535 1677 3-Jan-85 17:12:15 PST
SymTab.mesa 65535 3372 3-Jan-85 16:52:08 PST
SymTabImpl.bcd 65535 7994 4-Jan-85 10:14:29 PST

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Floppy "UtilitiesAndPrototypes.37"

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name      type length  create
StuffToExecImpl.bcd 65535 33760 21-Aug-85 12:24:15 PDT
StuffToExecImpl.mesa 65535 29768 20-Aug-85 9:45:25 PDT
SymTabImpl.mesa 65535 10224 4-Jan-85 10:14:22 PST
SymTabTest.bcd 65535 16696 4-Jan-85 10:08:36 PST
SymTabTest.mesa 65535 7434 4-Jan-85 10:07:42 PST
SymTabTestTool.bcd 65535 4608 4-Jan-85 10:15:45 PST
Symtabtesttool.by 65535 1659 20-Sep-84 17:20:06 PDT
SymTabTestTool.config 65535 265 3-Jan-85 16:52:37 PST
TajoShowVM.bcd 65535 16220 12-Apr-85 9:25:21 PST
TajoShowVM.df 65535 1297 21-Aug-85 15:23:35 PDT
TajoShowVM.doc 65535 888 7-Mar-85 16:52:42 PST
TajoShowVM.mesa 65535 8114 12-Apr-85 9:25:19 PST
Talk.bcd 65535 21504 4-Jun-85 18:31:04 PDT
Talk.config 65535 593 4-Jun-85 16:54:10 PDT
Talk.df 65535 2848 4-Jun-85 18:43:33 PDT
Talk.doc 65535 2940 4-Jun-85 18:37:58 PDT
TalkConfig.bcd 65535 12288 4-Jun-85 18:30:59 PDT
TalkConfig.config 65535 540 4-Jun-85 17:30:51 PDT
TalkErrors.bcd 65535 9800 4-Jun-85 18:12:13 PDT
TalkErrors.mesa 65535 6651 31-May-85 12:49:01 PDT
TalkImplA.bcd 65535 34362 4-Jun-85 18:13:57 PDT
TalkImplA.mesa 65535 19350 4-Jun-85 18:13:49 PDT
TalkImplB.bcd 65535 4706 4-Jun-85 18:30:15 PDT
TalkImplB.mesa 65535 1589 4-Jun-85 18:30:11 PDT
TalkOps.bcd 65535 4402 4-Jun-85 18:06:27 PDT
TalkOps.mesa 65535 1908 4-Jun-85 18:06:22 PDT
Teco.bcd 65535 16896 17-Jul-84 18:30:17 PDT
Teco.config 65535 311 2-Nov-84 20:36:23 PST
Teco.df 65535 1958 23-Jan-85 15:53:21 PST
Teco.doc 65535 1958 31-Jan-84 15:46:15 PST
Template.bcd 65535 6656 5-Apr-85 17:35:38 PST
Template.cm 65535 6656 5-Apr-85 17:35:38 PST
Template.config 65535 562 15-Nov-84 11:04:36 PST
Template.df 65535 2588 5-Apr-85 17:40:40 PST

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Template.doc 65535 7970 28-Jan-85 13:46:46 PST
 TemplateCmdsImpl.bcd 65535 5222 5-Apr-85 17:35:10 PST
 TemplateCmdsImpl.mesa 65535 2767 15-Nov-84 11:30:19 PST

Floppy "UtilitiesAndPrototypes.38"

name	type	length	create
DemoTTYScreen.bcd	65535	7168	30-Jul-85 12:48:31 PDT
DemoTTYScreen.config	65535	389	30-Jul-85 12:24:14 PDT
DemoTTYScreen.doc	65535	524	30-Jul-85 11:58:00 PDT
DemoTTYScreen.symbols	65535	22016	30-Jul-85 12:48:35 PDT
DemoTTYScreenImpl.bcd	65535	12648	30-Jul-85 12:36:21 PDT
DemoTTYScreenImpl.mesa	65535	7208	30-Jul-85 12:23:49 PDT
GraphTomD.bcd	65535	10240	19-Nov-84 12:42:27 PST
GraphTomD.config	65535	647	2-Nov-84 20:36:50 PST
GraphTomDFormSW.bcd	65535	17284	19-Nov-84 11:19:44 PST
GraphTomDFormSW.mesa	65535	9720	2-Nov-84 20:25:21 PST
GraphTomDGraphSW.bcd	65535	10030	19-Nov-84 11:20:50 PST
GraphTomDGraphSW.mesa	65535	8309	2-Nov-84 20:25:25 PST
GraphTomDMain.bcd	65535	9892	19-Nov-84 11:21:55 PST
GraphTomDMain.mesa	65535	4560	2-Nov-84 20:25:28 PST
GraphTomDOps.bcd	65535	6490	19-Nov-84 11:18:12 PST
GraphTomDOps.mesa	65535	3481	2-Nov-84 20:25:31 PST
GraphTomDRepaint.bcd	65535	9946	19-Nov-84 11:22:33 PST
GraphTomDRepaint.mesa	65535	7223	2-Nov-84 20:25:34 PST
GraphTomDScroll.bcd	65535	6788	19-Nov-84 11:23:19 PST
GraphTomDScroll.mesa	65535	2884	2-Nov-84 20:25:37 PST
GraphTomDSlct.bcd	65535	6876	19-Nov-84 11:23:43 PST
GraphTomDSlct.mesa	65535	6699	2-Nov-84 20:25:40 PST
GraphTomDTIP.bcd	65535	7320	19-Nov-84 11:24:22 PST
GraphTomDTIP.mesa	65535	3972	2-Nov-84 20:25:44 PST
TemplateFSWLT.by	65535	773	28-Jan-85 17:12:48 PST
TemplatePrivate.bcd	65535	2738	5-Apr-85 17:33:36 PST
TemplatePrivate.mesa	65535	4562	15-Nov-84 11:31:01 PST
TemplateWindowImpl.bcd	65535	20486	5-Apr-85 17:34:30 PST
TemplateWindowImpl.mesa	65535	20854	15-Nov-84 17:35:42 PST
TextTomD.bcd	65535	12548	19-Nov-84 11:25:07 PST
TextTomD.mesa	65535	8485	2-Nov-84 20:25:47 PST
TimerTomP.bcd	65535	3630	19-Nov-84 11:19:13 PST
TimerTomP.mesa	65535	756	2-Nov-84 20:25:51 PST
TimeWarp.bcd	65535	4096	21-Nov-83 18:15:17 PST
TimeWarp.cm	65535	121	2-Nov-84 20:39:52 PST
TimeWarp.config	65535	327	2-Nov-84 20:36:38 PST
TimeWarp.df	65535	1523	23-Jan-85 15:54:17 PST
TimeWarp.doc	65535	2776	8-Jun-82 16:57:29 PDT
TimeWarp.symbols	65535	14848	27-Jun-83 15:52:26 PDT
TraceImpl.bcd	65535	8326	10-Feb-84 11:49:48 PST
TraceImpl.df	65535	1473	4-Sep-85 13:46:46 PDT
TraceImpl.doc	65535	1274	8-Feb-82 10:32:45 PST
TraceImpl.mesa	65535	3534	2-Nov-84 20:26:38 PST

Floppy "UtilitiesAndPrototypes.39"

name	type	length	create
TimeWarpImpl.bcd	65535	18498	21-Nov-83 18:07:17 PST
TimeWarpImpl.mesa	65535	14056	2-Nov-84 20:24:49 PST
TinyPictureTool.bcd	65535	5120	30-Jul-85 11:51:42 PDT
TinyPictureTool.config	65535	339	2-Nov-84 20:36:40 PST
TinyPictureTool.df	65535	1468	30-Jul-85 11:57:57 PDT
TinyPictureTool.doc	65535	2107	30-Jul-85 11:22:00 PDT
TinyPictureToolImpl.bcd	65535	23594	30-Jul-85 11:49:14 PDT
TinyPictureToolImpl.mesa	65535	18576	2-Nov-84 20:24:53 PST
TinyTidy.bcd	65535	2560	6-Aug-84 9:56:58 PDT
TinyTidy.cm	65535	273	2-Nov-84 20:57:02 PST
TinyTidy.config	65535	273	2-Nov-84 20:57:02 PST
TinyTidy.df	65535	1894	23-Jan-85 15:54:42 PST
TinyTidy.doc	65535	1894	23-Jan-85 15:54:42 PST
TinyTidy.symbols	65535	13824	6-Aug-84 9:57:00 PDT
TinyTidyImpl.bcd	65535	11486	6-Aug-84 9:56:17 PDT
TinyTidyImpl.mesa	65535	4789	2-Nov-84 20:53:28 PST
TinyWindowPictures.bcd	65535	5120	3-Sep-85 16:42:41 PDT
TinyWindowPictures.config	65535	5120	3-Sep-85 16:42:41 PDT
TinyWindowPictures.df	65535	2142	6-Sep-85 4:30:41 PDT
TinyWindowPictures.doc	65535	7862	20-Feb-85 16:07:24 PST
TinyWindowPicturesImpl.bcd	65535	27978	3-Sep-85 16:39:31 PDT
TinyWindowPicturesImpl.mesa	65535	23130	3-Sep-85 16:38:16 PDT
TIPTest.bcd	65535	12494	5-Sep-85 11:36:07 PDT
TIPTest.df	65535	1151	5-Sep-85 11:38:47 PDT
TIPTest.doc	65535	1695	1-Dec-82 21:53:40 PST
TIPTest.mesa	65535	4831	2-Nov-84 20:25:18 PST
Tom.bcd	65535	25600	19-Nov-84 12:43:36 PST
Tom.cm	65535	554	2-Nov-84 20:39:57 PST
Tom.config	65535	881	2-Nov-84 20:36:53 PST
Tom.df	65535	4779	23-Jan-85 13:41:43 PST
Tom.doc	65535	19210	19-Nov-84 11:21:07 PST
TomCommands.bcd	65535	18356	19-Nov-84 11:25:50 PST
TomCommands.mesa	65535	10555	2-Nov-84 20:25:53 PST
TomD.bcd	65535	2610	19-Nov-84 11:17:56 PST
TomD.mesa	65535	1250	2-Nov-84 20:25:57 PST
TomDImpl.bcd	65535	5760	19-Nov-84 11:26:54 PST
TomDImpl.mesa	65535	3501	2-Nov-84 20:26:00 PST

Floppy "UtilitiesAndPrototypes.40"

name	type	length	create
TomDisplay.bcd	65535	8408	19-Nov-84 11:27:28 PST
TomDisplay.mesa	65535	5421	2-Nov-84 20:26:03 PST
TomGlobal.bcd	65535	21892	19-Nov-84 11:28:51 PST
TomGlobal.mesa	65535	12781	2-Nov-84 20:26:06 PST
TomMenu.bcd	65535	12781	19-Nov-84 11:30:16 PST
TomMenu.mesa	65535	2221	2-Nov-84 20:26:12 PST
TomOps.bcd	65535	8402	19-Nov-84 11:18:32 PST

TomOps.mesa	65535	6613	2-Nov-84 20:26:16 PST
TomP.bcd	65535	2244	19-Nov-84 11:17:21 PST
TomP.mesa	65535	873	2-Nov-84 20:26:20 PST
TomPerf.bcd	65535	13218	19-Nov-84 12:40:06 PST
TomPerf.mesa	65535	9613	19-Nov-84 12:39:54 PST
TomPIimpl.bcd	65535	21708	19-Nov-84 11:31:07 PST
TomPIimpl.mesa	65535	22788	2-Nov-84 20:26:27 PST
TomStub.bcd	65535	4608	19-Nov-84 12:42:46 PST
TomStub.config	65535	312	2-Nov-84 20:36:55 PST
Triton.bcd	65535	8704	15-Nov-84 20:09:55 PST
Triton.config	65535	404	2-Nov-84 20:55:56 PST
Triton.df	65535	1943	23-Jan-85 13:42:17 PST
Triton.doc	65535	2338	28-Apr-83 15:58:12 PDT
Triton.TIP	65535	820	9-Aug-84 18:09:57 PDT
TritonImpl.bcd	65535	43140	15-Nov-84 20:06:35 PST
TritonImpl.mesa	65535	34267	15-Nov-84 20:06:11 PST
TTYScreen.bcd	65535	6954	30-Jul-85 12:34:57 PDT
TTYScreen.df	65535	6954	30-Jul-85 14:25:20 PDT
TTYScreen.doc	65535	25987	30-Jul-85 12:01:38 PDT
TTYScreen.mesa	65535	25987	30-Jul-85 12:01:38 PDT
TTYScreenConfig.bcd	65535	5632	30-Jul-85 12:48:25 PDT
TTYScreenConfig.config	65535	352	30-Jul-85 12:23:25 PDT

Floppy "UtilitiesAndPrototypes.41"

name	type	length	create
TTYScreenConfig.symbols	65535	11776	30-Jul-85 12:48:25 PDT
TTYScreenImpl.bcd	65535	16546	30-Jul-85 12:35:15 PDT
TTYScreenImpl.mesa	65535	17263	30-Jul-85 12:22:43 PDT
TurboFile.bcd	65535	18832	6-Nov-84 17:42:18 PST
TurboFile.df	65535	1442	29-Aug-85 17:36:50 PDT
TurboFile.doc	65535	3690	7-Dec-83 11:16:10 PST
TurboFile.mesa	65535	13511	2-Nov-84 20:27:48 PST
Type.bcd	65535	13511	27-Aug-85 16:39:59 PDT
Type.df	65535	1140	27-Aug-85 16:42:49 PDT
Type.doc	65535	1140	27-Aug-85 16:42:49 PDT
Type.mesa	65535	4438	27-Aug-85 15:23:47 PDT
WindowTreeDefs.bcd	65535	3672	6-Aug-84 9:56:05 PDT
WindowTreeDefs.mesa	65535	1439	2-Nov-84 20:53:32 PST
WindowTreeImpl.bcd	65535	4202	6-Aug-84 9:56:09 PDT
WindowTreeImpl.mesa	65535	1982	2-Nov-84 20:53:34 PST
WindowValueDefs.bcd	65535	1984	6-Aug-84 9:55:54 PDT
WindowValueDefs.mesa	65535	331	2-Nov-84 20:53:37 PST
ParseImpl.bcd	65535	18028	23-Aug-85 16:26:02 PDT
ParseImpl.mesa	65535	14563	23-Aug-85 16:25:11 PDT
StringTreeDefs.bcd	65535	3630	9-Nov-84 11:04:04 PST
StringTreeDefs.mesa	65535	1439	2-Nov-84 20:53:52 PST
StringTreeImpl.bcd	65535	4202	9-Nov-84 11:04:10 PST
StringTreeImpl.mesa	65535	1981	2-Nov-84 20:53:56 PST
StringValueDefs.bcd	65535	1784	9-Nov-84 11:03:56 PST
StringValueDefs.mesa	65535	6255	2-Nov-84 20:53:59 PST
Unique.bcd	65535	4608	23-Aug-85 16:28:24 PDT

Unique.cm	65535	318	9-Nov-84 11:00:32 PST
Unique.config	65535	417	2-Nov-84 20:56:01 PST
Unique.df	65535	417	2-Nov-84 20:56:01 PST
Unique.doc	65535	4523	23-Aug-85 12:15:52 PDT
UserTIP.bcd	65535	4096	29-Aug-85 16:06:10 PDT
UserTIP.cm	65535	169	2-Nov-84 20:57:07 PST
UserTIP.config	65535	278	2-Nov-84 20:56:03 PST
UserTIP.df	65535	1426	29-Aug-85 16:15:47 PDT
UserTIP.doc	65535	1108	29-Aug-85 16:02:48 PDT
UserTIPImpl.bcd	65535	17458	29-Aug-85 16:03:16 PDT
UserTIPImpl.mesa	65535	6171	29-Aug-85 16:02:05 PDT
VolStat.bcd	65535	6826	29-Aug-85 14:53:37 PDT
VolStat.df	65535	942	29-Aug-85 15:20:29 PDT
VolStat.doc	65535	990	29-Aug-85 12:03:22 PDT
VolStat.mesa	65535	2835	29-Aug-85 12:02:54 PDT
Wall.bcd	65535	13312	31-Jul-85 15:16:43 PDT
Wall.cm	65535	270	7-Aug-85 11:24:34 PDT
Wall.config	65535	356	26-Jul-85 11:35:18 PDT
Wall.df	65535	1830	7-Aug-85 12:00:44 PDT
Wall.doc	65535	1113	7-Aug-85 10:23:46 PDT
WallDefs.bcd	65535	3448	31-Jul-85 15:12:24 PDT
WallDefs.mesa	65535	1770	31-Jul-85 9:38:30 PDT
WallFns.bcd	65535	10990	31-Jul-85 15:12:56 PDT
WallFns.mesa	65535	8874	31-Jul-85 9:38:23 PDT
WCount.bcd	65535	5120	30-Jul-85 13:22:12 PDT
WCount.config	65535	397	30-Jul-85 13:02:50 PDT
WCount.df	65535	1529	30-Jul-85 14:49:27 PDT
WCount.doc	65535	3913	30-Jul-85 12:28:20 PDT

Floppy "UtilitiesAndPrototypes.42"

name	type	length	create
WallMain.bcd	65535	35164	31-Jul-85 15:13:26 PDT
WallMain.mesa	65535	47514	31-Jul-85 9:38:16 PDT
WCount.symbols	65535	21504	30-Jul-85 13:22:12 PDT
WCountImpl.bcd	65535	21504	30-Jul-85 13:22:12 PDT
WCountImpl.mesa	65535	17331	30-Jul-85 13:20:47 PDT
Worm.bcd	65535	5632	22-Jul-85 19:12:49 PDT
Worm.config	65535	251	22-Jul-85 18:13:03 PDT
Worm.df	65535	1445	23-Jul-85 9:53:59 PDT
WormImpl.bcd	65535	22752	22-Jul-85 19:11:37 PDT
WormImpl.mesa	65535	22164	17-Jul-85 15:00:17 PDT
XLRealPrinter.bcd	65535	7922	10-Jul-85 16:14:25 PDT
XLRealPrinter.df	65535	1111	11-Jul-85 9:46:58 PDT
XLRealPrinter.doc	65535	1858	9-Jul-85 18:30:16 PDT
XLRealPrinter.mesa	65535	7803	9-Jul-85 17:33:40 PDT
XStringPrinter.bcd	65535	2048	19-Jul-85 10:48:57 PDT
XStringPrinter.config	65535	259	5-Oct-84 15:58:39 PDT
XStringPrinter.df	65535	1350	19-Jul-85 10:56:34 PDT
XStringPrinter.doc	65535	1212	19-Jul-85 10:52:15 PDT
XStringPrinterImpl.bcd	65535	8466	19-Jul-85 10:47:41 PDT
XStringPrinterImpl.mesa	65535	4791	19-Jul-85 10:47:10 PDT

VIEWPOINT Utilities And Prototypes:

Floppy "UtilitiesAndPrototypes.43"

name	type	length	create
Activity.cm	65535	214	22-Feb-85 10:41:32 PST
Activity.config	65535	504	13-Aug-85 11:38:21 PDT
Activity.doc	65535	1505	13-Aug-85 11:41:00 PDT
ActivityImpl.bcd	65535	17452	13-Aug-85 11:37:03 PDT
ActivityImpl.mesa	65535	14382	13-Aug-85 11:37:00 PDT
Brush.bcd	65535	13638	25-Feb-85 18:51:32 PST
Brush.brush	65535	13126	30-Aug-84 14:26:29 PDT
BrushDMT.bcd	65535	17408	13-Aug-85 10:44:11 PDT
BrushDMT.cm	65535	403	25-Feb-85 19:26:36 PST
BrushDMT.config	65535	681	13-Aug-85 10:30:25 PDT
BrushDMT.doc	65535	1302	25-Feb-85 19:13:13 PST
BrushOps.bcd	65535	1302	25-Feb-85 19:13:13 PST
BrushOps.mesa	65535	429	25-Feb-85 18:45:18 PST
BrushPictureImpl.bcd	65535	15094	13-Aug-85 10:29:54 PDT
BrushPictureImpl.mesa	65535	6977	13-Aug-85 10:28:37 PDT
BrushWindowImpl.bcd	65535	17646	13-Aug-85 10:43:44 PDT
BrushWindowImpl.mesa	65535	7878	13-Aug-85 10:43:31 PDT
BWSFgrep.bcd	65535	5120	18-Aug-85 15:28:47 PDT
BWSFgrep.cm	65535	251	18-Aug-85 14:31:29 PDT
BWSFgrep.config	65535	409	18-Aug-85 14:30:01 PDT
BWSFgrep.df	65535	707	18-Aug-85 14:28:17 PDT
BWSFgrep.doc	65535	2322	18-Aug-85 16:43:59 PDT
BWSFgrepDefs.mesa	65535	470	18-Aug-85 13:50:04 PDT
BWSFgrepImpl.mesa	65535	12082	18-Aug-85 14:14:55 PDT
BWSHeapCheckTool.bcd	65535	5120	20-Aug-85 11:33:59 PDT
BWSHeapCheckTool.config	65535	489	20-Aug-85 11:33:28 PDT
BWSHeapCheckTool.doc	65535	2074	20-Aug-85 13:51:12 PDT
BWSHeapCheckToolImpl.bcd	65535	29984	20-Aug-85 11:29:12 PDT
BWSHeapCheckToolImpl.mesa	65535	22595	20-Aug-85 11:28:56 PDT
FgrepTool.mesa	65535	11753	18-Aug-85 15:25:50 PDT
FormWindowLayoutTool.doc	65535	12847	29-Apr-85 15:27:06 PDT
PacMan.bcd	65535	18432	28-Aug-85 15:21:25 PDT
PacMan.cm	65535	18432	28-Aug-85 15:21:25 PDT
PacMan.config	65535	872	7-Aug-85 14:36:59 PDT
PacMan.doc	65535	838	28-Aug-85 15:21:21 PDT
PacManImplA.bcd	65535	20564	25-Jun-85 13:19:09 PDT

Floppy "UtilitiesAndPrototypes.44"

name	type	length	create
BitWindow.bcd	65535	8946	29-Mar-85 16:52:09 PST
BitWindow.mesa	65535	6228	19-Dec-83 15:48:04 PST
BitWindowImpl.bcd	65535	22792	29-Mar-85 16:55:51 PST

```

BitWindowImpl.mesa 65535 15458 29-Mar-85 16:55:36 PST
CompileFWL.cm 65535 381 19-Aug-84 17:40:27 PDT
FormWindowLayoutTool.config65535 931 28-Mar-85 17:08:30 PST
FormWindowLayoutTool.df 65535 4684 30-Apr-85 17:11:38 PDT
FormWindowLayoutTool.doc65535 12847 29-Apr-85 15:27:06 PDT
PacManImplA.mesa 65535 24095 25-Jun-85 13:16:09 PDT
PacManImplB.bcd 65535 17186 25-Jun-85 12:24:19 PDT
PacManImplB.mesa 65535 37482 25-Jun-85 9:24:31 PDT
PacManImplC.bcd 65535 21478 28-Aug-85 15:20:25 PDT
PacManImplC.mesa 65535 22627 28-Aug-85 15:12:03 PDT
PacManOps.bcd 65535 5124 21-Jun-85 18:38:52 PDT
PacManOps.mesa 65535 3109 21-Jun-85 18:38:33 PDT
RootOps.bcd 65535 2154 25-Feb-85 17:18:11 PST
RootOps.mesa 65535 482 25-Feb-85 17:17:05 PST
RootPicture.bcd 65535 482 13-Aug-85 10:44:15 PDT
RootPicture.cm 65535 381 25-Feb-85 19:38:36 PST
RootPicture.config 65535 629 13-Aug-85 10:29:28 PDT
RootPicture.doc 65535 1293 25-Feb-85 19:16:49 PST
RootPictureImpl.bcd 65535 11414 13-Aug-85 10:29:39 PDT
RootPictureImpl.mesa 65535 4896 13-Aug-85 10:28:28 PDT
RootWindowImpl.bcd 65535 17646 13-Aug-85 10:40:25 PDT
RootWindowImpl.mesa 65535 7863 13-Aug-85 10:39:59 PDT
ShowVM.bcd 65535 17206 6-Mar-85 17:32:42 PST
ShowVM.doc 65535 970 2-Oct-85 14:55:05 PDT
ShowVM.mesa 65535 8415 6-Mar-85 17:32:35 PST
TipTest.bcd 65535 3072 13-Aug-85 16:52:06 PDT
TipTest.config 65535 422 13-Aug-85 16:41:46 PDT
TipTest.doc 65535 876 13-Aug-85 16:32:30 PDT
TipTestImpl.bcd 65535 18204 13-Aug-85 16:51:23 PDT
TipTestImpl.mesa 65535 10535 13-Aug-85 16:51:20 PDT
VPMazewar.doc 65535 2050 19-Aug-85 16:51:56 PDT

```

Floppy "UtilitiesAndPrototypes.45"

```

-----
name          type length  create
FormWindowLayoutTool.bcd65535 64512 30-Apr-85 16:54:30 PDT
FormWindowLayoutTool.symbols65535 251392 30-Apr-85 16:54:40 PDT
FWLBooleanImpl.mesa 65535 11666 24-Apr-85 16:12:05 PST

```

Floppy "UtilitiesAndPrototypes.46"

```

-----
name          type length  create
FWLBooleanImpl.bcd 65535 251392 30-Apr-85 16:54:40 PDT
FWLChoiceImpl.bcd 65535 26308 29-Apr-85 15:37:19 PDT
FWLChoiceImpl.mesa 65535 21425 29-Apr-85 15:35:07 PDT
FWLCommandImpl.bcd 65535 18294 24-Apr-85 17:32:49 PST
FWLCommandImpl.mesa 65535 10331 24-Apr-85 17:32:36 PST
FWLLayoutImpl.bcd 65535 7494 12-Apr-85 14:48:30 PST
FWLLayoutImpl.mesa 65535 7277 19-Aug-84 17:44:47 PDT

```

Floppy "UtilitiesAndPrototypes.47"

name	type	length	create
FWLLayoutSWImpl.bcd	65535	16410	24-Apr-85 15:46:49 PST
FWLLayoutSWImpl.mesa	65535	12838	24-Apr-85 15:41:10 PST
FWLMainImpl.bcd	65535	25430	26-Apr-85 15:12:14 PST
FWLMainImpl.mesa	65535	12319	26-Apr-85 15:03:55 PST
FWLNumbersImpl.bcd	65535	21442	24-Apr-85 15:53:37 PST
FWLNumbersImpl.mesa	65535	13331	24-Apr-85 15:43:28 PST
FWLOps.bcd	65535	10682	12-Apr-85 14:46:17 PST
FWLOps.mesa	65535	9440	12-Apr-85 14:43:14 PST
FWLOptions.bcd	65535	3234	29-Mar-85 17:21:08 PST
FWLOptions.mesa	65535	1432	13-Aug-84 11:29:55 PDT
FWLOptionsImpl.bcd	65535	19522	24-Apr-85 15:34:45 PST
FWLOptionsImpl.mesa	65535	29663	24-Apr-85 15:27:05 PST
FWLOutputImpl.bcd	65535	34712	24-Apr-85 15:36:14 PST
FWLOutputImpl.mesa	65535	41006	24-Apr-85 15:30:57 PST
FWLSaveLoadImpl.bcd	65535	28768	12-Apr-85 14:51:57 PST
FWLSaveLoadImpl.mesa	65535	30571	19-Aug-84 17:47:40 PDT
FWLTagOnlyImpl.bcd	65535	13522	24-Apr-85 16:33:52 PST
FWLTagOnlyImpl.mesa	65535	5016	24-Apr-85 16:15:31 PST

Floppy "UtilitiesAndPrototypes.48"

name	type	length	create
FWLTDesign.doc	65535	9161	20-Aug-84 19:43:15 PDT
FWLTextImpl.bcd	65535	23552	24-Apr-85 15:50:08 PST
FWLTextImpl.mesa	65535	16595	24-Apr-85 15:42:27 PST
FWLUtilityImpl.bcd	65535	22536	24-Apr-85 15:38:29 PST
FWLUtilityImpl.mesa	65535	16432	24-Apr-85 15:33:57 PST
FWLWindowImpl.bcd	65535	21400	24-Apr-85 17:08:32 PST
FWLWindowImpl.mesa	65535	12799	24-Apr-85 17:07:07 PST
RunFWL.cm	65535	231	29-Feb-84 9:48:53 PST

Floppy "UtilitiesAndPrototypes.VP"

name	type	length	create
Activity.bcd	0	3838	13-Aug-85 11:38:24 PDT

Product: The Mesa Course

Prototype: 65G-B

Floppy "Install6085MCFloppy1"

name	type	length	create
MC6085InstallationFloppy1.cm	65535	9327	22-Oct-85 14:06:24 PST
Average.config	65535	146	24-Apr-85 16:15:37 PST
AverageClient.bcd	65535	4694	24-Jul-85 14:09:05 PST
AverageClient.mesa	65535	2238	14-Jan-85 16:18:45 PST
AverageDefs.bcd	65535	1880	24-Jul-85 14:06:39 PST
AverageDefs.mesa	65535	165	29-Oct-84 15:47:16 PST
BasicIODefs.bcd	65535	2432	24-Jul-85 14:07:06 PST
BasicIODefs.mesa	65535	715	14-Jan-85 12:29:44 PST
BasicIOImpl.bcd	65535	8412	24-Jul-85 14:10:06 PST
BasicIOImpl.mesa	65535	4725	28-Dec-84 11:39:33 PST
CombinatoricsToolImpl.bcd	65535	9860	24-Jul-85 14:10:57 PST
CombinatoricsToolImpl.mesa	65535	3976	24-Apr-85 16:44:47 PST
CombineClient.mesa	65535	296	29-Oct-84 17:02:43 PST
CombineDefs.bcd	65535	2116	24-Jul-85 14:07:34 PST
CombineDefs.mesa	65535	362	14-Jan-85 16:20:13 PST
CompareClient.bcd	65535	8296	17-Jul-85 13:33:24 PST
CompareClient.mesa	65535	2642	24-Apr-85 16:37:35 PST
CompareImplA.mesa	65535	230	24-Apr-85 16:16:41 PST
CompareImplB.mesa	65535	287	24-Apr-85 16:20:39 PST
FactorialImpl.mesa	65535	358	29-Oct-84 16:59:52 PST
InterfaceB.bcd	65535	1848	24-Jul-85 15:28:50 PST
InterfaceB.mesa	65535	140	24-Apr-85 16:18:57 PST
PrivateStorage.bcd	65535	1906	24-Jul-85 14:08:11 PST
PrivateStorage.mesa	65535	207	29-Oct-84 15:27:25 PST
ReverseLettersDefs.bcd	65535	1798	17-Jul-85 13:29:58 PST
ReverseLettersDefs.mesa	65535	101	16-Oct-84 17:51:58 PST
ReverseLettersImpl.mesa	65535	1725	28-Dec-84 11:59:06 PST
AverageImpl.bcd	65535	3112	24-Jul-85 14:41:57 PST
AverageImpl.mesa	65535	380	14-Jan-85 16:21:56 PST
ReverseWordsImpl.bcd	65535	5820	24-Jul-85 14:42:30 PST
ReverseWordsImpl.mesa	65535	6116	14-Jan-85 16:46:47 PST
CompareAndExchangeTool.config	65535	325	10-Jan-85 9:44:14 PST
MesaCourseImplForCompareAndExchange.bcd	65535	8840	17-Jul-85 18:01:35 PST
MesaCourseImplForCompareAndExchange.mesa	65535	3314	24-Apr-85 17:06:44 PST
PointerDefs.bcd	65535	2074	17-Jul-85 18:01:03 PST
PointerDefs.mesa	65535	480	10-Jan-85 9:36:30 PST
SimplePointer1.mesa	65535	432	24-Apr-85 17:08:07 PST
SimplePointer2.mesa	65535	485	24-Apr-85 17:08:42 PST
TreeProblem.config	65535	234	11-Jan-85 14:31:21 PST
TreeTraversalDefs.bcd	65535	2130	18-Jul-85 11:17:09 PST
TreeTraversalDefs.mesa	65535	299	18-Jun-85 14:58:57 PST
TreeTraversalProblem.mesa	65535	3075	18-Jun-85 15:00:19 PST
TreeTraversalTool.mesa	65535	3449	18-Jun-85 15:45:02 PST
LetterConfig.config	65535	193	30-Jan-85 16:33:03 PST

LetterDefs.bcd 65535 2162 19-Jul-85 10:32:18 PST
LetterDefs.mesa 65535 539 30-Jan-85 16:26:21 PST
LetterImpl.mesa 65535 4474 18-Jun-85 14:55:28 PST
LetterTool.mesa 65535 4699 18-Jun-85 14:58:17 PST
SequenceDefs.bcd 65535 2198 19-Jul-85 10:32:43 PST
SequenceDefs.mesa 65535 514 15-Jan-85 10:45:46 PST
SequenceDefsImpl.bcd 65535 8414 19-Jul-85 10:32:56 PST
SequenceDefsImpl.mesa 65535 4660 24-Apr-85 17:26:19 PST
VowelSeparatorWithPrivateHeap.bcd65535 3072 19-Jul-85 10:35:33 PST
VowelSeparatorWithPrivateHeap.config65535 361 24-Apr-85 17:34:52 PST
VowelSeparatorWithPrivateHeapImpl.mesa65535 3782 24-Apr-85 17:36:18 PST
VowelSeparatorWithPublicHeap.bcd65535 2560 19-Jul-85 10:35:50 PST
VowelSeparatorWithPublicHeap.config65535 356 24-Apr-85 17:35:15 PST
VowelSeparatorWithPublicHeapImpl.mesa65535 3635 24-Apr-85 17:39:30 PST
Editor2.config 65535 195 7-Jan-85 12:47:17 PST
EditorDefs.mesa 65535 746 20-Jun-85 14:14:59 PST
EditorImpl.mesa 65535 6757 20-Jun-85 14:21:47 PST
EditorTool.mesa 65535 4488 20-Jun-85 14:16:26 PST
String2.mesa 65535 827 20-Jun-85 14:17:16 PST
Blackjack.config 65535 218 19-Dec-84 10:47:25 PST
BlackjackControl.mesa 65535 3445 19-Dec-84 10:40:37 PST
BlackJackDefs.bcd 65535 2024 19-Jul-85 13:23:38 PST
BlackjackDefs.mesa 65535 276 19-Dec-84 10:40:51 PST
BlackjackImpl.mesa 65535 8125 19-Dec-84 10:41:13 PST
BlackjackImpl.bcd 65535 6896 19-Jul-85 13:24:18 PST
DataStructuresImpl.mesa 65535 6891 24-Apr-85 17:54:27 PST
ImplForRetryExample.bcd 65535 3122 19-Jul-85 13:25:24 PST
ImplForRetryExample.mesa65535 572 20-Dec-84 14:22:59 PST
ResumeExample.bcd 65535 3072 19-Jul-85 13:28:31 PST
ResumeExample.config 65535 328 20-Dec-84 13:57:29 PST
ResumeExampleImpl.mesa 65535 2518 24-Apr-85 17:56:02 PST
RetryExample.bcd 65535 1536 19-Jul-85 13:28:47 PST
RetryExample.config 65535 314 20-Dec-84 13:51:12 PST
RetryExampleImpl.bcd 65535 4176 19-Jul-85 13:26:21 PST
RetryExampleImpl.mesa 65535 1367 24-Apr-85 17:57:12 PST
SignalsDefs.bcd 65535 2638 19-Jul-85 13:24:05 PST
SignalsDefs.mesa 65535 1154 20-Dec-84 14:11:09 PST
SoftballDataTool.bcd 65535 11020 1-Aug-85 9:47:37 PST
SoftballDataTool.mesa 65535 7755 1-Aug-85 9:25:09 PST

Floppy "Install6085MCFloppy2"

name type length create
CircularBuffer.mesa 65535 2950 25-Jun-85 9:39:33 PST
DiningPhilosophers.config65535 242 19-Dec-84 16:27:34 PST
DP.bcd 65535 1972 19-Jul-85 15:22:26 PST
DP.mesa 65535 364 19-Dec-84 16:23:31 PST
DPTool.mesa 65535 6317 19-Dec-84 16:24:39 PST
ToolDefs.bcd 65535 1918 19-Jul-85 15:22:48 PST
ToolDefs.mesa 65535 287 19-Dec-84 16:24:57 PST
ExecEditorTemplate.mesa 65535 2451 5-Jul-85 14:35:41 PST

FileDefs.bcd 65535 2768 19-Jul-85 15:36:27 PST
 FileDefs.mesa 65535 1825 30-Apr-85 10:52:34 PST
 ForkConfig.config 65535 244 29-Apr-85 16:45:53 PST
 WindowTool.mesa 65535 4877 30-Apr-85 10:53:13 PST
 Reservation.bcd 65535 2816 19-Jul-85 17:22:49 PST
 Reservation.mesa 65535 3328 17-Jun-85 15:33:51 PST
 ReservationsTemplate.mesa65535 2451 30-Apr-85 16:37:12 PST
 ReservationTool.mesa 65535 4445 17-Jun-85 15:37:56 PST
 CopySegment.mesa 65535 2423 17-Jun-85 16:31:37 PST
 DirectAccessSegment.mesa65535 1869 18-Jun-85 13:45:52 PST
 DirectoryDefs.bcd 65535 2890 19-Jul-85 17:26:07 PST
 DirectoryDefs.mesa 65535 1646 2-May-85 9:04:47 PST
 DirectoryImpl.mesa 65535 4824 2-May-85 9:31:00 PST
 DirectoryTool.mesa 65535 5856 2-May-85 9:31:46 PST
 OldDir 65535 512 24-Jan-85 15:02:29 PST
 FormSWLayoutTool.bcd 65535 34816 10-Feb-84 18:05:43 PST
 CommandCentral2.bcd 65535 9864 19-Jul-85 17:51:58 PST
 CommandCentral2.mesa 65535 3270 30-Jan-85 14:28:40 PST
 LayoutAcquire.mesa 65535 3802 17-Jun-85 15:24:30 PST
 ExampleTool.bcd 65535 22360 19-Jul-85 17:54:47 PST
 ExampleTool.mesa 65535 14463 11-May-85 11:32:31 PST
 UserCMtoolSolution.mesa 65535 5132 11-May-85 11:54:35 PST
 Example1.TIP 65535 1051 28-Dec-84 11:49:01 PST
 TIPExample2.mesa 65535 6880 11-May-85 12:31:49 PST
 TIPExample3.mesa 65535 8397 11-May-85 12:46:29 PST
 TransposeDefs.bcd 65535 2076 20-Jul-85 12:34:10 PST
 TransposeDefs.mesa 65535 316 17-Jan-85 15:38:35 PST
 TransposeImpl.bcd 65535 4152 20-Jul-85 12:34:36 PST
 TransposeImpl.mesa 65535 921 17-Jan-85 15:47:15 PST
 Boxed.config 65535 189 8-Jan-85 14:06:04 PST
 BoxedTool.mesa 65535 4068 17-Jan-85 14:28:49 PST
 DisplayImpl.bcd 65535 37888 3-Oct-84 10:21:16 PST
 DisplayTool.mesa 65535 13507 24-Jan-85 16:41:12 PST
 ScrollBoxed.config 65535 236 23-Jan-85 9:48:10 PST
 ScrollBoxedTool.mesa 65535 7637 23-Jan-85 10:43:18 PST
 MC6085InstallationFloppy2.cm65535 5363 22-Oct-85 9:49:04 PST

Floppy "Install6085MCFloppy3"

name	type	length	create
MC6085InstallationFloppy3.cm	65535	9431	21-Oct-85 10:56:36 PST
InterfaceForSyntaxErrors.bcd	65535	2000	20-Jul-85 13:43:23 PST
InterfaceForSyntaxErrors.mesa	65535	368	18-Dec-84 17:30:04 PST
InterfaceForSyntaxErrors2.bcd	65535	1956	20-Jul-85 13:43:54 PST
InterfaceForSyntaxErrors2.mesa	65535	287	18-Dec-84 17:20:24 PST
SyntaxErrors1.mesa	65535	634	18-Dec-84 17:00:41 PST
SyntaxErrors2.mesa	65535	675	18-Dec-84 17:20:26 PST
SyntaxErrors3.mesa	65535	658	18-Dec-84 17:31:10 PST
MiscProcs.bcd	65535	4700	20-Jul-85 13:44:50 PST
MiscProcs.mesa	65535	1575	14-Dec-84 16:58:25 PST
InterfaceForUncaughtSignals.bcd	65535	2000	20-Jul-85 13:45:38 PST

InterfaceForUncaughtSignals.mesa65535 359 18-Dec-84 13:29:18 PST
SecondUncaughtSignal.bcd65535 3072 20-Jul-85 13:47:55 PST
SecondUncaughtSignal.config65535 413 18-Dec-84 14:21:14 PST
SecondUncaughtSignalImpl.mesa65535 598 17-Dec-84 17:56:15 PST
ToolFactorialImpl.bcd 65535 9848 20-Jul-85 13:46:16 PST
ToolFactorialImpl.mesa 65535 3772 18-Dec-84 14:07:04 PST
UncaughtSignal.bcd 65535 3072 20-Jul-85 13:48:14 PST
UncaughtSignal.config 65535 388 18-Dec-84 13:42:41 PST
UncaughtSignalControl.bcd65535 3110 20-Jul-85 13:46:42 PST
UncaughtSignalControl.mesa65535 364 18-Dec-84 9:44:54 PST
UncaughtSignalImpl.bcd 65535 3122 20-Jul-85 13:46:58 PST
UncaughtSignalImpl.mesa 65535 574 18-Dec-84 13:17:53 PST
AddressFault.bcd 65535 3072 20-Jul-85 13:50:30 PST
AddressFault.config 65535 270 19-Dec-84 13:04:32 PST
AddressFaultDefs.bcd 65535 2322 20-Jul-85 13:48:42 PST
AddressFaultDefs.mesa 65535 740 19-Dec-84 13:05:13 PST
AddressFaultExports.mesa65535 3793 19-Dec-84 13:05:51 PST
AddressFaultImpl.bcd 65535 5306 20-Jul-85 13:49:30 PST
AddressFaultImpl.mesa 65535 6319 19-Dec-84 13:03:59 PST
SecondUncaughtSignal.symbols65535 14336 18-Dec-84 14:37:30 PST
SecondUncaughtSignalImpl.bcd65535 3128 20-Jul-85 13:46:00 PST
AverageImpl.mesa 65535 380 14-Jan-85 16:21:56 PST
CombineImpl.mesa 65535 390 14-Jan-85 16:22:14 PST
ReverseLetters.mesa 65535 183 16-Oct-84 17:52:16 PST
Combinate2.config 65535 207 30-Oct-84 14:51:50 PST
Combineclient2.mesa 65535 345 30-Oct-84 14:47:35 PST
Combineimpl2.mesa 65535 435 14-Jan-85 16:48:43 PST
MoreCombineDefs.mesa 65535 127 30-Oct-84 14:46:07 PST
Reverser.config 65535 160 30-Oct-84 14:32:44 PST
CompareAndExchangeImpl.mesa65535 518 19-Jun-85 11:39:38 PST
TreeTrav.config 65535 222 11-Jan-85 9:52:07 PST
TreeTraversalImpl.mesa 65535 2984 19-Jun-85 11:41:35 PST
LetterSolutionImpl.mesa 65535 5265 19-Jun-85 11:42:24 PST
Editor2Solution.config 65535 261 7-Jan-85 15:46:44 PST
EditorDefsSolution.mesa 65535 769 20-Jun-85 14:31:01 PST
EditorImplSolution.mesa 65535 6732 20-Jun-85 14:47:47 PST
EditorTool2Solution.mesa65535 4571 20-Jun-85 14:36:49 PST
String2Impl.mesa 65535 1940 20-Jun-85 14:30:20 PST
BlackjackSolutionImpl.mesa65535 8857 19-Dec-84 10:39:39 PST
SoftballDataToolSolution.mesa65535 9196 16-Jan-85 13:54:54 PST
DPIImpl.mesa 65535 1286 19-Dec-84 16:23:55 PST
ExecEditorSolution.mesa 65535 9564 25-Apr-85 16:04:53 PST
ForkConfig.config 65535 244 29-Apr-85 16:45:53 PST
MyMonitor.mesa 65535 4333 30-Apr-85 14:04:16 PST
ReservationConfig.config65535 246 30-Apr-85 15:09:36 PST
ReservationsSolution.mesa65535 9302 30-Apr-85 16:23:39 PST
DirectoryConfig.config 65535 260 1-May-85 13:05:02 PST
UpdateImpl.mesa 65535 13172 2-May-85 10:35:51 PST
LayoutAcquire.mesa 65535 3802 17-Jun-85 15:24:30 PST
AcquireTool.mesa 65535 5701 20-May-85 11:58:37 PST
UserCMtoolsolution.mesa 65535 5132 11-May-85 11:54:35 PST
MultipleInstanceSolution.mesa65535 7607 11-May-85 12:22:22 PST
Transpose.config 65535 261 21-Jan-85 17:59:16 PST
TransposeClient.mesa 65535 2365 17-Jan-85 15:42:32 PST

DisplayImpl.bcd 65535 37888 3-Oct-84 10:21:16 PDT 22-Oct-85

Floppy "XDEMesaDevelopmentTools.1"

name	type	length	create
AddressTranslation.bcd	65535	3810	11-Sep-84 16:51:59 PDT
AddressTranslation.mesa	65535	2299	11-Sep-84 16:51:39 PDT
Ascii.bcd	65535	2478	1-Jul-83 12:15:34 PDT
Ascii.mesa	65535	1281	12-Nov-81 10:52:21 PST
AsciiSink.bcd	65535	2456	1-Jul-83 16:50:49 PDT
AsciiSink.mesa	65535	683	8-Nov-82 18:19:28 PST
Atom.bcd	65535	2032	1-Jul-83 16:46:01 PDT
Atom.mesa	65535	433	15-Sep-82 12:00:27 PDT
Auth.bcd	65535	7970	3-Jan-84 16:19:24 PST
Auth.mesa	65535	21694	3-Jan-84 9:41:15 PST
Ben.bcd	65535	3399	30-Aug-85 16:29:47 PDT
Ben.symbols	65535	21504	30-Aug-85 16:29:33 PDT
Binder.bcd	65535	52582	1-Oct-84 9:17:16 PDT
BitBlt.bcd	65535	3592	30-Jun-83 13:30:24 PDT
BitBlt.mesa	65535	2494	12-Nov-81 9:49:05 PST
BlockSource.bcd	65535	2334	1-Jul-83 16:50:52 PDT
BlockSource.mesa	65535	674	12-Nov-81 21:27:43 PST
Brownie.bcd	65535	12288	3-Oct-84 13:32:03 PDT
Brownie.symbols	65535	47104	3-Oct-84 13:32:04 PDT
BTree.bcd	65535	3504	5-Aug-83 11:01:57 PDT
BTree.mesa	65535	2285	5-Aug-83 11:01:46 PDT
ByteBlt.bcd	65535	2106	30-Jun-83 16:31:32 PDT
ByteBlt.mesa	65535	1727	12-Nov-81 10:52:54 PST
Caret.bcd	65535	2276	1-Jul-83 16:49:59 PDT
Caret.mesa	65535	716	12-Nov-81 21:27:27 PST
CH.bcd	65535	8650	3-Jan-84 16:57:28 PST
CH.mesa	65535	21530	2-Jan-84 23:15:14 PST
Chat.bcd	65535	14336	20-Feb-85 15:00:32 PST
CHCommonLookups.bcd	65535	3010	3-Jan-84 16:57:54 PST
CHCommonLookups.mesa	65535	3084	2-Jan-84 23:02:13 PST
Checksum.bcd	65535	3618	30-Jun-83 13:30:38 PDT
Checksum.mesa	65535	2353	12-Nov-81 9:49:16 PST
CHEntries.bcd	65535	6494	14-Feb-85 16:34:12 PST
CHEntries.mesa	65535	6543	2-Jan-84 23:03:11 PST
CHPIDs.bcd	65535	4466	3-Jan-84 16:58:26 PST
CHPIDs.mesa	65535	4233	3-Jan-84 16:57:18 PST
CmFile.bcd	65535	3348	1-Jul-83 16:50:56 PDT
CmFile.mesa	65535	1705	15-Oct-82 10:37:27 PDT
CommandCentral.bcd	65535	8192	17-May-85 12:40:38 PDT
CommOnlineDiagnostics.bcd	65535	9110	18-Feb-85 15:03:51 PST

Floppy "XDEMesaDevelopmentTools.2"

name	type	length	create
Binder.symbols	65535	237568	1-Oct-84 9:07:52 PDT
CommOnlineDiagnostics.mesa65535	6976	1-Feb-85	7:37:09 PST
CommonSoftwareFileTypes.bcd65535	2238	1-Jul-83	12:15:50 PDT
CommonSoftwareFileTypes.mesa65535	1488	30-Mar-83	14:20:30 PST
Compare.bcd	65535	10240	14-Jan-85 14:16:44 PST
Compare.symbols	65535	43520	14-Jan-85 14:16:47 PST

Floppy "XDEMesaDevelopmentTools.3"

name	type	length	create
BuiltInTools.symbols	65535	317440	31-Jul-85 15:49:47 PDT
Context.bcd	65535	3006	1-Jul-83 16:50:04 PDT
Context.mesa	65535	1444	15-Oct-82 10:38:08 PDT
Courier.bcd	65535	6848	7-Jul-83 8:53:53 PDT
Courier.mesa	65535	7874	29-Jun-83 12:29:49 PDT

Floppy "XDEMesaDevelopmentTools.4"

name	type	length	create
Compiler.bcd	65535	247036	24-Sep-84 11:45:20 PDT
CourierConfig.bcd	65535	24495	26-Sep-85 12:41:26 PDT
CPPerf.bcd	65535	23040	21-Aug-85 16:35:56 PDT
Cursor.bcd	65535	3504	1-Jul-83 16:50:08 PDT
Cursor.mesa	65535	1531	12-Nov-81 21:27:30 PST
Date.bcd	65535	2426	19-Jul-83 19:10:44 PDT
Date.mesa	65535	685	2-Jul-83 13:49:13 PDT
DebuggerHacks.bcd	65535	2088	10-Feb-84 17:55:18 PST
DebuggerHacks.mesa	65535	391	10-Feb-84 17:38:41 PST
DebugHeap.bcd	65535	11776	4-Oct-84 16:24:57 PDT
DebugUsefulDefs.bcd	65535	5770	23-Aug-83 15:21:57 PDT
DebugUsefulDefs.mesa	65535	3748	18-Aug-83 16:31:42 PDT
Device.bcd	65535	1872	30-Jun-83 16:31:12 PDT
Device.mesa	65535	519	18-Mar-83 16:31:00 PST

Floppy "XDEMesaDevelopmentTools.5"

name	type	length	create
CourierConfig.symbols	65535	149504	26-Sep-85 12:40:48 PDT
CPPerf.symbols	65535	111104	21-Aug-85 16:35:58 PDT
DebugHeap.symbols	65535	58880	4-Oct-84 16:24:58 PDT
DeviceTypes.bcd	65535	2342	30-Jun-83 16:31:34 PDT
DeviceTypes.mesa	65535	2756	14-Dec-82 14:55:03 PST
DeviceTypesExtraExtras.bcd65535	1974	14-Dec-84	14:44:22 PST
DeviceTypesExtraExtras.mesa65535	563	14-Dec-84	14:44:17 PST
DeviceTypesExtras.bcd	65535	1982	2-Nov-84 11:07:26 PST

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DeviceTypesExtras.mesa 65535 618 2-Nov-84 11:06:20 PST
Dialup.bcd 65535 2716 13-Feb-85 11:34:00 PST
Dialup.mesa 65535 1960 21-Jan-85 11:08:26 PST

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Floppy "XDEMesaDevelopmentTools.6"

```

name      type length  create
DiskSource.bcd 65535 2552 1-Jul-83 16:51:03 PDT
DiskSource.mesa 65535 935 8-Dec-81 18:00:16 PST
Display.bcd 65535 6432 1-Jul-83 16:46:30 PDT
Display.mesa 65535 5666 15-Oct-82 12:25:16 PDT
DMT.bcd 65535 14116 2-Oct-85 17:07:55 PDT
Environment.bcd 65535 4046 30-Jun-83 13:28:23 PDT
Environment.mesa 65535 4451 30-Mar-83 11:31:03 PST
Event.bcd 65535 2480 1-Jul-83 16:51:06 PDT
Event.mesa 65535 1289 15-Oct-82 14:54:31 PDT
EventTypes.bcd 65535 3838 1-Jul-83 16:51:09 PDT
EventTypes.mesa 65535 4810 8-Apr-83 18:34:45 PST
ExampleTool.bcd 65535 22874 3-Oct-84 16:20:00 PDT
ExampleTool.mesa 65535 15074 3-Oct-84 16:19:03 PDT
Exec.bcd 65535 5414 18-Jul-83 18:04:35 PDT
Exec.mesa 65535 3923 15-Oct-82 10:32:28 PDT
Executive.symbols 65535 154112 31-Jul-85 14:55:48 PDT
Expand.bcd 65535 2644 1-Jul-83 16:51:14 PDT
Expand.mesa 65535 1252 25-Aug-82 15:20:09 PDT
File.bcd 65535 3162 30-Jun-83 16:31:50 PDT
File.mesa 65535 3021 24-Nov-82 8:34:22 PST
FileName.bcd 65535 2792 18-Jul-83 18:04:03 PDT
FileName.mesa 65535 1009 15-Oct-82 12:15:33 PDT
FileSW.bcd 65535 3986 1-Jul-83 16:48:09 PDT
FileSW.mesa 65535 1979 12-Nov-81 21:27:18 PST
FileTransfer.bcd 65535 7390 18-Jun-84 13:35:38 PDT
FileTransfer.mesa 65535 5168 18-Jun-84 13:35:35 PDT
FileTypes.bcd 65535 2492 30-Jun-83 16:32:00 PDT
FileTypes.mesa 65535 3275 23-Jun-83 15:06:47 PDT
FileTypesExtras.bcd 65535 1914 16-Jan-85 13:54:29 PST
FileTypesExtras.mesa 65535 1448 16-Jan-85 13:53:20 PST
FileWindow.bcd 65535 4044 1-Jul-83 16:51:18 PDT
FileWindow.mesa 65535 1989 8-Nov-82 18:02:33 PST
Find.bcd 65535 10752 12-Jun-85 14:19:41 PDT

```

Floppy "XDEMesaDevelopmentTools.7"

```

name      type length  create
Find.symbols 65535 33280 12-Jun-85 14:19:42 PDT
Floppy.bcd 65535 6482 1-Jul-83 12:14:31 PDT
Floppy.mesa 65535 5362 24-Nov-82 8:46:50 PST
FloppyChannel.bcd 65535 4350 21-Jan-85 16:43:12 PST
FloppyChannel.mesa 65535 7676 21-Jan-85 15:08:21 PST
FloppyCommands.bcd 65535 12258 18-Jun-85 17:16:17 PDT

```

FloppyCommands.symbols	65535	28672	18-Jun-85 17:14:53 PDT
FloppyExtras.bcd	65535	2162	7-Jan-85 14:26:00 PST
FloppyExtras.mesa	65535	736	7-Jan-85 14:25:43 PST
FloppyExtrasExtras.bcd	65535	1964	4-Feb-85 12:11:17 PST
FloppyExtrasExtras.mesa	65535	370	4-Feb-85 12:11:08 PST
FONTS.WIDTHS	65535	52988	20-Mar-85 12:53:37 PST
Format.bcd	65535	5074	1-Jul-83 12:15:39 PDT
Format.mesa	65535	3649	1-Jul-83 10:24:22 PDT
FormatPilotDisk.bcd	65535	3048	4-Feb-85 11:56:49 PST
FormatPilotDisk.mesa	65535	2962	7-Dec-84 14:08:43 PST
Formatter.bcd	65535	71680	5-Oct-84 8:24:22 PDT
FormSW.bcd	65535	12748	1-Jul-83 16:48:14 PDT
FormSW.mesa	65535	12907	10-Nov-82 9:55:53 PST
FTP.bcd	65535	9216	22-Jul-85 13:01:11 PDT
FTP.symbols	65535	35328	8-Oct-85 13:55:50 PDT
Gacha10.strike	65535	1478	12-Dec-84 12:12:52 PST

Floppy "XDEMesaDevelopmentTools.8"

name	type	length	create
Gate.bcd	65535	123392	9-Oct-84 11:15:14 PDT
GateStream.bcd	65535	11054	15-Feb-85 8:05:21 PST
GateStream.mesa	65535	20423	4-Jan-84 17:35:17 PST
GateStubConfig.bcd	65535	5964	20-Feb-85 11:56:18 PST
GSort.Bcd	65535	2678	15-Sep-83 16:15:39 PDT
GSort.Mesa	65535	2005	15-Sep-83 16:11:10 PDT
Heap.bcd	65535	5064	6-Jul-83 17:58:15 PDT
Heap.mesa	65535	5269	4-Apr-83 11:30:29 PST
HeraldWindow.bcd	65535	4538	12-Jul-83 11:50:49 PDT
HeraldWindow.mesa	65535	2873	8-Nov-82 18:13:41 PST
Inbasket.bcd	65535	4390	4-Jan-84 15:22:02 PST
Inbasket.mesa	65535	4980	15-Nov-83 13:11:26 PST
IncludeChecker.bcd	65535	78848	3-Oct-85 14:05:59 PDT
Inline.bcd	65535	5736	30-Jun-83 13:30:54 PDT
Inline.mesa	65535	4069	30-Mar-83 12:13:17 PST
Interpress.bcd	65535	16428	12-Jan-84 21:14:29 PST
Interpress.mesa	65535	14226	12-Jan-84 21:14:12 PST
InterpressClientConfig.bcd	65535	4096	13-Jul-84 11:13:47 PDT
InterpressClientImpl.bcd	65535	14806	12-Jan-84 21:14:58 PST

Floppy "XDEMesaDevelopmentTools.9"

name	type	length	create
IncludeChecker.symbols	65535	314368	11-Apr-85 14:24:32 PST
JLevelIVKeys.bcd	65535	5196	30-Jun-83 13:31:01 PDT
JLevelIVKeys.mesa	65535	2643	12-Nov-81 9:49:44 PST
Keys.bcd	65535	5672	30-Jun-83 13:31:05 PDT
Keys.mesa	65535	2837	12-Nov-81 9:49:55 PST
KeyStations.bcd	65535	3612	30-Jun-83 13:29:45 PDT
KeyStations.mesa	65535	3103	12-Nov-81 9:48:36 PST

Floppy "XDEMesaDevelopmentTools.10"

name	type	length	create
IRS.bcd	65535	68608	4-Sep-84 19:10:08 PDT
LaurelFont.strike	65535	1670	26-Sep-84 11:40:31 PDT
LevelIIIKeys.bcd	65535	5176	30-Jun-83 13:31:10 PDT
LevelIIIKeys.mesa	65535	2489	12-Nov-81 9:50:04 PST
LevelIVKeys.bcd	65535	4910	30-Jun-83 13:31:16 PDT
LevelIVKeys.mesa	65535	2279	12-Nov-81 9:50:12 PST
LevelVKeys.bcd	65535	4202	25-Jan-85 10:13:27 PST
LevelVKeys.mesa	65535	2117	24-Jan-85 17:41:16 PST
Lex.bcd	65535	1536	17-Jun-85 11:04:23 PDT
Lex.config	65535	184	3-Oct-84 18:10:09 PDT
Lex.pack	65535	612	17-Jun-85 10:58:47 PDT
Lexicon.bcd	65535	4738	4-Oct-84 8:59:27 PDT
Lexicon.mesa	65535	2963	3-Oct-84 18:09:58 PDT
LexiconClient.bcd	65535	4202	4-Oct-84 8:59:42 PDT
LexiconClient.mesa	65535	2084	3-Oct-84 18:10:02 PDT
LexiconDefs.bcd	65535	2016	4-Oct-84 8:58:45 PDT
LexiconDefs.mesa	65535	297	3-Oct-84 18:10:06 PDT
Lister.bcd	65535	70144	4-Oct-84 18:17:04 PDT
Log.bcd	65535	3488	30-Jun-83 16:32:06 PDT
Log.mesa	65535	2488	22-Nov-82 15:58:20 PST
LogFile.bcd	65535	3272	30-Jun-83 16:32:29 PDT
LogFile.mesa	65535	2407	22-Nov-82 16:00:13 PST
MailAttributes.bcd	65535	6228	4-Jan-84 15:21:18 PST
MailAttributes.mesa	65535	6491	3-Jan-84 13:46:06 PST
MailFileScavenger.bcd	65535	20214	9-Nov-84 18:03:31 PST
MailStream.bcd	65535	3036	4-Jan-84 15:22:27 PST
MailStream.mesa	65535	1561	15-Nov-83 13:18:22 PST
MailTool.bcd	65535	63488	18-Sep-85 15:24:13 PDT
MailTransport.bcd	65535	7748	4-Jan-84 15:19:48 PST
MailTransport.mesa	65535	12749	4-Jan-84 11:46:37 PST

Floppy "XDEMesaDevelopmentTools.11"

name	type	length	create
MailTool.symbols	65535	310272	6-Oct-85 14:45:26 PDT
Maintain.bcd	65535	26624	4-Mar-85 14:54:07 PST
MemoryStream.bcd	65535	2316	1-Jul-83 12:16:13 PDT
MemoryStream.mesa	65535	545	4-Dec-81 10:50:13 PST

Floppy "XDEMesaDevelopmentTools.12"

name	type	length	create
Menu.bcd	65535	4022	1-Jul-83 16:47:38 PDT
Menu.mesa	65535	2386	8-Nov-82 18:18:21 PST

MFile.bcd	65535	9726	18-Jul-83 16:47:57 PDT
MFile.mesa	65535	7747	1-Jul-83 16:04:26 PDT
MFileProperty.bcd	65535	2016	18-Jul-83 16:48:41 PDT
MFileProperty.mesa	65535	539	7-Apr-83 12:02:24 PST
MFileServer.bcd	65535	17408	5-Aug-85 12:02:30 PDT
MLoader.bcd	65535	2774	18-Jul-83 16:48:47 PDT
MLoader.mesa	65535	999	9-Sep-82 10:13:51 PDT
MoreCH.bcd	65535	3972	3-Jan-84 16:58:33 PST
MoreCH.mesa	65535	4404	2-Jan-84 23:06:19 PST
MSegment.bcd	65535	5808	18-Jul-83 16:48:53 PDT
MSegment.mesa	65535	4276	1-Jul-83 16:33:22 PDT
MsgSW.bcd	65535	3586	1-Jul-83 16:48:29 PDT
MsgSW.mesa	65535	1608	12-Nov-81 21:27:24 PST
MStream.bcd	65535	4398	18-Jul-83 16:49:13 PDT
MStream.mesa	65535	2527	1-Jul-83 16:13:16 PDT
MVolume.bcd	65535	1778	12-Dec-83 14:25:17 PST
MVolume.mesa	65535	201	12-Dec-83 14:25:05 PST
NetworkStream.bcd	65535	4806	1-Jul-83 9:13:38 PDT
NetworkStream.mesa	65535	5180	7-Dec-81 14:23:55 PST
NSAssignedTypes.bcd	65535	4012	4-Jan-84 14:12:42 PST
NSAssignedTypes.mesa	65535	3764	4-Jan-84 14:06:41 PST
NSConstants.bcd	65535	2848	1-Jul-83 9:13:25 PDT
NSConstants.mesa	65535	2137	13-Jun-83 8:59:24 PDT
NSConstantsExtras.bcd	65535	2072	9-Jan-85 8:41:50 PST
NSConstantsExtras.mesa	65535	717	9-Jan-85 8:41:32 PST
NSDataStream.bcd	65535	4046	7-Jul-83 12:19:36 PDT
NSDataStream.mesa	65535	5259	23-Sep-82 8:49:42 PDT
NSFile.bcd	65535	19146	4-Jan-84 14:10:33 PST
NSFile.mesa	65535	32609	27-Dec-83 8:46:00 PST
NSFileControl.bcd	65535	3404	4-Jan-84 14:11:59 PST
NSFileControl.mesa	65535	4742	27-Dec-83 9:37:36 PST
NSFileName.bcd	65535	3678	4-Jan-84 14:13:19 PST
NSFileName.mesa	65535	5645	27-Dec-83 8:40:11 PST
NSFileStream.bcd	65535	2640	4-Jan-84 14:13:53 PST
NSFileStream.mesa	65535	1923	21-Dec-83 10:37:19 PST
NSName.bcd	65535	5342	2-Jan-84 14:18:07 PST
NSName.mesa	65535	8822	2-Jan-84 14:17:59 PST
NSPrint.bcd	65535	8998	12-Jul-83 15:15:49 PDT
NSPrint.mesa	65535	7872	3-Jun-83 9:27:27 PDT
NSPrintClientConfig.bcd	65535	2866	15-Jun-84 11:26:22 PDT
NSSegment.bcd	65535	4748	4-Jan-84 15:39:22 PST
NSSegment.mesa	65535	6288	27-Oct-83 19:44:02 PDT
NSString.bcd	65535	6700	7-Jul-83 12:18:49 PDT
NSString.mesa	65535	10701	22-Sep-82 21:00:27 PDT
NSVolumeControl.bcd	65535	7142	4-Jan-84 15:39:50 PST
NSVolumeControl.mesa	65535	10009	21-Dec-83 10:41:34 PST
ObjAlloc.bcd	65535	2704	30-Jun-83 16:31:19 PDT
ObjAlloc.mesa	65535	2517	23-Jul-82 17:52:44 PDT

Floppy "XDEMesaDevelopmentTools.13"

name type length create


```

NSFilingConfig.bcd 65535 187732 22-Aug-84 8:09:36 PDT
NSTerminal.bcd 65535 57856 22-Aug-85 16:38:08 PDT
OnlineDiagnostics.bcd 65535 10716 19-Jun-85 15:09:26 PDT
OnlineDiagnostics.mesa 65535 9561 18-Jun-85 15:46:48 PDT
OthelloOps.bcd 65535 5450 16-Aug-83 14:48:55 PDT
OthelloOps.mesa 65535 5194 16-Aug-83 13:34:09 PDT
Packager.bcd 65535 68096 8-Oct-84 8:05:10 PDT

```

Floppy "XDEMesaDevelopmentTools.14"

```

name          type length  create
PGS.symbols   65535 151552 6-Oct-84 18:35:30 PDT
PacketExchange.bcd 65535 4534 1-Jul-83 9:13:49 PDT
PacketExchange.mesa 65535 3692 24-May-83 13:35:38 PDT
PGS.bcd       65535 43008 6-Oct-84 18:35:25 PDT
PhoneNet.bcd  65535 2824 21-Feb-85 11:21:48 PST
PhoneNet.mesa 65535 3270 15-Dec-83 18:11:53 PST
PhoneNetConfig.bcd 65535 14506 3-Oct-85 17:36:56 PDT
PhysicalVolume.bcd 65535 5648 11-Jul-83 14:13:26 PDT
PhysicalVolume.mesa 65535 5288 11-Jul-83 14:08:23 PDT
PieceSource.bcd 65535 2344 1-Jul-83 16:51:29 PDT
PieceSource.mesa 65535 754 12-Nov-81 21:27:57 PST
Pilot.bootmesa 65535 6721 25-Sep-85 17:36:12 PDT
PilotClient.bcd 65535 1784 30-Jun-83 16:31:22 PDT
PilotClient.mesa 65535 370 12-Nov-81 10:53:05 PST
PrincOps.bcd 65535 6740 30-Jun-83 13:29:04 PDT
PrincOps.mesa 65535 6370 10-Jun-83 15:18:25 PDT
Print.bcd     65535 20480 22-Apr-85 14:32:08 PST
Process.bcd   65535 3238 30-Jun-83 16:31:26 PDT
Process.mesa  65535 3091 22-Nov-82 16:10:54 PST
Profile.bcd   65535 4100 3-Jul-84 17:40:01 PDT
Profile.mesa  65535 2303 3-Jul-84 17:39:51 PDT
Put.bcd       65535 4212 1-Jul-83 16:54:03 PDT
Put.mesa      65535 2147 12-Nov-81 21:35:35 PST
Real.bcd      65535 5892 7-Jul-83 0:11:02 PDT
Real.mesa     65535 6850 7-Jul-83 0:02:38 PDT

```

Floppy "XDEMesaDevelopmentTools.15"

```

name          type length  create
PilotKernel.bcd 65535 156954 3-Oct-85 14:35:33 PDT
Print.symbols   65535 104448 19-Feb-85 15:31:05 PST
RealFns.bcd     65535 2986 1-Jul-83 12:16:29 PDT
RealFns.mesa    65535 1901 29-Sep-80 0:26:00 PDT
ReduceBen.bcd   65535 6656 12-Oct-84 14:12:18 PDT
ReduceBen.symbols 65535 28672 12-Oct-84 14:12:19 PDT
RemoteExec.bcd 65535 20992 21-Aug-85 12:33:27 PDT

```

Floppy "XDEMesaDevelopmentTools.16"

```

-----
name      type length  create
Router.bcd      65535  3158 1-Jul-83 9:13:56 PDT
Router.mesa     65535  2675 5-Apr-83 10:36:40 PST
RS232C.bcd     65535  6354 13-Feb-85 11:33:55 PST
RS232C.mesa    65535  6332 21-Jan-85 11:12:36 PST
RS232CControl.bcd 65535  1858 21-Jan-85 11:12:53 PST
RS232CControl.mesa 65535  795 7-Dec-81 16:55:12 PST
RS232CCorrespondents.bcd65535  2448 13-Feb-85 11:33:52 PST
RS232CCorrespondents.mesa65535  2220 14-Jul-83 9:50:09 PDT
RS232CEnvironment.bcd 65535  4100 13-Feb-85 11:33:44 PST
RS232CEnvironment.mesa 65535  3029 13-Feb-85 11:32:58 PST
Runtime.bcd    65535  3934 6-Jul-83 15:31:36 PDT
Runtime.mesa  65535  3110 6-Jul-83 13:21:40 PDT
RuntimePerf.bcd 65535  4076 9-Oct-84 16:45:14 PDT
RuntimePerf.symbols 65535  33792 9-Oct-84 16:44:38 PDT
RWPhoneNetConfig.bcd 65535  16666 3-Oct-84 10:50:58 PDT
Scavenger.bcd 65535  4850 11-Jul-83 14:17:28 PDT
Scavenger.mesa 65535  4408 27-Jun-83 9:24:25 PDT
ScratchSource.bcd 65535  2482 1-Jul-83 16:51:42 PDT
ScratchSource.mesa 65535  672 12-Nov-81 21:28:01 PST
ScratchSW.bcd 65535  2832 1-Jul-83 16:51:45 PDT
ScratchSW.mesa 65535  1013 12-Nov-81 21:29:00 PST
Scrollbar.bcd 65535  3266 1-Jul-83 16:50:29 PDT
Scrollbar.mesa 65535  1688 18-Oct-82 9:57:03 PDT
Selection.bcd 65535  3788 1-Jul-83 16:50:33 PDT
Selection.mesa 65535  2316 8-Nov-82 17:49:15 PST
SendTool.bcd 65535  15872 6-Oct-85 14:44:39 PDT
SendTool.symbols 65535  75776 6-Oct-85 14:44:44 PDT
Space.bcd     65535  7158 6-Jul-83 17:53:00 PDT
Space.mesa    65535  6230 6-Jul-83 17:52:44 PDT
SpaceUsage.bcd 65535  2022 6-Jul-83 17:58:02 PDT
SpaceUsage.mesa 65535  792 5-Apr-83 16:34:44 PST
Spy.bcd      65535  13824 4-Oct-85 16:19:28 PDT
Spy.symbols  65535  70656 4-Oct-85 16:19:29 PDT

```

Floppy "XDEMesaDevelopmentTools.17"

```

-----
name      type length  create
SpyClient.bcd 65535  1950 30-Jun-83 16:31:28 PDT
SpyClient.mesa 65535  379 24-Aug-81 9:16:36 PDT
SpyNub.bcd    65535  4096 30-Aug-85 16:29:30 PDT
SpyNub.symbols 65535  25600 30-Aug-85 16:29:31 PDT
Statistics.bcd 65535  22886 3-Oct-84 17:13:15 PDT
Stream.bcd    65535  7158 30-Jun-83 16:31:37 PDT
Stream.mesa   65535  10274 23-Nov-82 15:41:48 PST
String.bcd    65535  6834 1-Jul-83 12:14:57 PDT
String.mesa   65535  4814 29-Sep-82 17:27:04 PDT
StringLookUp.bcd 65535  2778 1-Jul-83 16:50:36 PDT
StringLookUp.mesa 65535  1752 12-Nov-81 21:27:39 PST
StringSource.bcd 65535  2624 1-Jul-83 16:51:49 PDT

```

StringSource.mesa	65535	894	12-Nov-81 21:29:02 PST
StringSW.bcd	65535	2842	1-Jul-83 16:51:53 PDT
StringSW.mesa	65535	1077	12-Nov-81 21:29:03 PST
Supervisor.bcd	65535	3112	30-Jun-83 16:31:30 PDT
Supervisor.mesa	65535	4820	22-Nov-82 16:14:12 PST
SupervisorEventIndex.bcd	65535	1966	30-Jun-83 16:31:41 PDT
SupervisorEventIndex.mesa	65535	512	24-Nov-82 9:20:51 PST
System.bcd	65535	5202	30-Jun-83 16:31:43 PDT
System.mesa	65535	5538	22-Nov-82 16:53:40 PST
SystemExtras.bcd	65535	1786	2-Aug-84 10:57:23 PDT
SystemExtras.mesa	65535	307	2-Aug-84 10:53:24 PDT
TableCompiler.bcd	65535	14336	6-Oct-84 18:35:41 PDT
TableCompiler.symbols	65535	91136	6-Oct-84 18:35:43 PDT
TajoFont.strike	65535	1358	26-Apr-84 13:38:16 PST
TajoMisc.bcd	65535	2608	1-Jul-83 16:51:57 PDT
TajoMisc.mesa	65535	939	26-Aug-82 13:25:04 PDT
TemporaryBootimg.bcd	65535	4186	11-Jul-83 14:13:54 PDT
TemporaryBootimg.mesa	65535	7383	6-Jul-83 15:26:41 PDT
Terminal10.strike	65535	1186	11-Dec-83 16:21:22 PST
TextBlk.bcd	65535	3348	7-Jan-85 16:57:33 PST
TextBlk.mesa	65535	2716	7-Jan-85 16:57:03 PST
TextBlkFontFormat.bcd	65535	2954	7-Jan-85 16:58:09 PST
TextBlkFontFormat.mesa	65535	6016	3-Jan-85 10:51:23 PST
TextData.bcd	65535	2918	1-Jul-83 16:47:43 PDT
TextData.mesa	65535	1112	12-Nov-81 21:27:14 PST
TextSink.bcd	65535	5178	1-Jul-83 16:46:41 PDT
TextSink.mesa	65535	2718	15-Oct-82 11:18:21 PDT
TextSource.bcd	65535	6050	1-Jul-83 16:47:07 PDT
TextSource.mesa	65535	3753	29-Sep-82 16:06:59 PDT
TextSW.bcd	65535	7916	1-Jul-83 16:47:53 PDT
TextSW.mesa	65535	5920	8-Nov-82 18:26:18 PST
Time.bcd	65535	3244	1-Jul-83 12:15:16 PDT
Time.mesa	65535	1660	1-Jul-83 12:05:27 PDT

Floppy "XDE MesaDevelopmentTools.18"

name	type	length	create
TimesRoman10.strike	65535	1718	12-Dec-84 12:25:20 PST
TimesRoman12.strike	65535	2386	12-Dec-84 12:28:53 PST
TimesRoman8.strike	65535	1358	12-Dec-84 12:33:20 PST
TIP.bcd	65535	5050	1-Jul-83 16:47:20 PDT
TIP.mesa	65535	4287	8-Apr-83 18:37:14 PST
Token.bcd	65535	5118	1-Jul-83 16:49:42 PDT
Token.mesa	65535	4534	1-Jul-83 16:49:36 PDT
Tool.bcd	65535	6710	1-Jul-83 16:50:40 PDT
Tool.mesa	65535	4587	8-Nov-82 17:53:33 PST
Tool.sws	65535	977	18-Jul-85 18:57:12 PDT
ToolDriver.bcd	65535	2714	1-Jul-83 16:52:01 PDT
ToolDriver.mesa	65535	1344	12-Nov-81 21:29:07 PST
ToolDrivers.bcd	65535	23552	30-Nov-84 14:45:02 PST
ToolDrivers.symbols	65535	119296	30-Nov-84 14:45:14 PST
ToolFont.bcd	65535	2226	18-Jul-83 19:38:21 PDT

ToolFont.mesa	65535	546	12-Nov-81 21:29:08 PST
ToolWindow.bcd	65535	6324	1-Jul-83 16:47:47 PDT
ToolWindow.mesa	65535	4267	15-Oct-82 11:25:55 PDT
TTY.bcd	65535	6592	7-Jul-83 0:10:25 PDT
TTY.mesa	65535	4448	7-Jul-83 0:07:58 PDT
TTYPort.bcd	65535	3822	1-Jul-83 12:16:04 PDT
TTYPort.mesa	65535	2309	5-Apr-83 21:21:27 PST
TTYPortEnvironment.bcd	65535	2468	1-Jul-83 11:30:53 PDT
TTYPortEnvironment.mesa	65535	929	12-Nov-81 10:52:39 PST
TTYSW.bcd	65535	5366	7-Jul-83 11:03:38 PDT
TTYSW.mesa	65535	3533	15-Oct-82 12:30:10 PDT
UserInput.bcd	65535	5044	1-Jul-83 16:47:31 PDT
UserInput.mesa	65535	3733	8-Nov-82 18:10:21 PST
UserTerminal.bcd	65535	3338	30-Jun-83 16:31:58 PDT
UserTerminal.mesa	65535	2269	12-Nov-81 10:53:16 PST
UserTerminalExtras.bcd	65535	2586	30-Jun-83 16:32:18 PDT
UserTerminalExtras.mesa	65535	2327	20-Nov-81 15:14:28 PST
UserTerminalExtras2.bcd	65535	1966	5-Feb-85 16:27:06 PST
UserTerminalExtras2.mesa	65535	600	31-Jan-85 16:38:21 PST
Version.bcd	65535	1796	1-Jul-83 16:52:14 PDT
Version.mesa	65535	188	12-Nov-81 21:29:13 PST
Volume.bcd	65535	5202	11-Jul-83 14:13:42 PDT
Volume.mesa	65535	4552	23-Jun-83 16:54:06 PDT
VT10.strike	65535	1186	11-Dec-83 16:24:41 PST
Window.bcd	65535	6940	1-Jul-83 16:46:21 PDT
Window.mesa	65535	6821	1-Jul-83 15:53:12 PDT
WindowFont.bcd	65535	2686	1-Jul-83 16:46:13 PDT
WindowFont.mesa	65535	1144	12-Nov-81 21:27:06 PST
Zone.bcd	65535	4154	30-Jun-83 16:31:47 PDT
Zone.mesa	65535	3055	24-Nov-82 9:22:08 PST

Floppy "XDEMesaDevelopmentTools.19"

name	type	length	create
ExampleTool.bcd	65535	22874	3-Oct-84 16:20:00 PDT
ExampleTool.mesa	65535	15074	3-Oct-84 16:19:03 PDT
FileInterface.bcd	65535	35328	12-Jun-85 16:46:03 PDT
FileInterface.mesa	65535	29276	12-Jun-85 16:45:27 PDT
FileSupport.bcd	65535	21904	2-Jun-85 18:46:27 PDT
FileSupport.mesa	65535	21373	10-Oct-84 10:56:59 PDT
FileToolOps.bcd	65535	3642	2-Jun-85 18:45:04 PDT
FileToolOps.mesa	65535	1499	20-May-85 12:37:42 PDT
FileWindows.bcd	65535	42602	2-Aug-85 12:48:37 PDT
FormSWDriver.bcd	65535	4772	8-Oct-84 11:03:40 PDT
FormSWDriver.mesa	65535	2983	18-Apr-83 15:55:25 PST
UtilityPilotKernel.bcd	65535	136844	3-Oct-85 14:40:45 PDT

Floppy "XDEMesaDevelopmentTools.20"

name	type	length	create
------	------	--------	--------

FileWindows.mesa 65535 36728 2-Aug-85 12:48:28 PDT
 FormSWDriverExtra.bcd 65535 1980 8-Oct-84 11:03:48 PDT
 FormSWDriverExtra.mesa 65535 428 30-Dec-81 11:21:11 PST
 FormSWDriverExtrasA.bcd 65535 4682 26-Oct-84 11:50:53 PDT
 FormSWDriverExtrasA.mesa65535 1339 5-Oct-84 12:03:38 PDT
 FormSWDriversA.bcd 65535 13198 26-Oct-84 11:51:42 PDT
 FormSWDriversA.mesa 65535 12263 5-Oct-84 12:03:42 PDT
 Interpress82Maker.bcd 65535 2154 5-Aug-83 9:41:11 PDT
 Interpress82Maker.mesa 65535 386 12-Oct-82 11:31:11 PDT
 List.bcd 65535 6436 8-Oct-84 11:03:30 PDT
 List.mesa 65535 8400 11-Nov-82 14:21:10 PST
 ListsA.bcd 65535 7406 26-Oct-84 11:53:13 PDT
 ListsA.mesa 65535 5772 5-Oct-84 12:04:04 PDT
 NPIimpl.bcd 65535 23878 22-Apr-85 13:39:33 PST
 NPIimpl.mesa 65535 20762 22-Apr-85 13:38:46 PST
 ParseTable.bcd 65535 4556 26-Oct-84 11:31:33 PDT
 ParseTable.mesa 65535 4275 26-Oct-84 11:29:36 PDT
 Press.bcd 65535 5586 5-Aug-83 9:40:16 PDT
 Press.mesa 65535 3491 8-Oct-82 9:33:48 PDT
 PressNSPrintImpl.bcd 65535 17204 19-Feb-85 14:47:30 PST
 PressNSPrintImpl.mesa 65535 9573 4-Dec-84 15:33:14 PST
 PressPrint.bcd 65535 2886 5-Aug-83 9:40:47 PDT
 PressPrint.mesa 65535 1000 12-Oct-82 11:10:01 PDT
 PressStream.bcd 65535 3212 5-Aug-83 9:41:24 PDT
 PressStream.mesa 65535 1383 12-Oct-82 10:59:22 PDT
 PressStreamExtras.bcd 65535 2116 22-Apr-85 14:18:49 PST
 PressStreamExtras.mesa 65535 1075 22-Apr-85 14:18:44 PST
 PressStreamImpl.bcd 65535 14424 22-Apr-85 14:24:57 PST
 PressStreamImpl.mesa 65535 13617 22-Apr-85 14:24:34 PST
 PressUtilities.bcd 65535 2270 5-Aug-83 9:41:29 PDT
 PressUtilities.mesa 65535 598 8-Oct-82 9:28:17 PDT
 print.bcd 65535 20480 22-Apr-85 14:32:08 PST
 Print.cm 65535 422 19-Feb-85 15:31:47 PST
 Print.config 65535 643 4-Oct-84 11:21:47 PDT
 Print.df 65535 4263 9-Sep-85 10:56:58 PDT
 Print.stats 65535 2042 4-Oct-84 14:08:01 PDT
 PrintControl.bcd 65535 31438 22-Apr-85 14:29:39 PST
 PrintFontWidths.bcd 65535 8396 19-Feb-85 15:28:54 PST
 PrintFontWidths.mesa 65535 5191 4-Oct-84 11:21:27 PDT

Floppy "XDEMesaDevelopmentTools.21"

name	type	length	create
PrintControl.mesa	65535	22758	22-Apr-85 14:29:26 PST
PrintOps.bcd	65535	2142	5-Aug-83 9:41:38 PDT
PrintOps.mesa	65535	400	11-Oct-82 9:13:43 PDT
PrintUserCm.bcd	65535	8360	19-Feb-85 15:29:36 PST
PrintUserCm.mesa	65535	4335	29-Nov-84 18:07:50 PST
Scan.bcd	65535	2522	8-Oct-84 11:03:53 PDT
Scan.mesa	65535	1195	30-Dec-81 11:22:29 PST
Scans.bcd	65535	4838	26-Oct-84 11:57:16 PDT
Scans.mesa	65535	5761	5-Oct-84 12:04:22 PDT

ScratchSources.bcd 65535 16294 19-Feb-85 11:40:21 PST
 ScratchSources.mesa 65535 12887 19-Feb-85 11:39:10 PST
 StringExtra.bcd 65535 3716 8-Oct-84 11:03:57 PDT
 StringExtra.mesa 65535 1944 6-Jan-82 11:34:28 PST
 StringExtraImpl.bcd 65535 7902 26-Oct-84 11:57:40 PDT
 StringExtraImpl.mesa 65535 5129 5-Oct-84 12:04:35 PDT
 Syntax.bcd 65535 5129 6-Feb-37 1:07:49 PST
 Syntax.mesa 65535 3430 30-Aug-82 21:38:17 PDT
 TDGrammar.bcd 65535 3416 26-Oct-84 11:29:20 PDT
 TDGrammar.grammar 65535 4106 26-Oct-84 11:28:38 PDT
 TDInterpreter.bcd 65535 11130 26-Oct-84 11:53:38 PDT
 TDInterpreter.mesa 65535 12603 26-Oct-84 11:28:35 PDT
 TDParseOps.bcd 65535 12603 26-Oct-84 11:28:35 PDT
 TDParseOps.mesa 65535 1879 4-Oct-83 13:52:07 PDT
 TDParser.bcd 65535 9522 26-Oct-84 11:55:51 PDT
 TDParser.mesa 65535 8090 5-Oct-84 12:04:58 PDT
 TDScanner.bcd 65535 14460 26-Oct-84 11:56:20 PDT
 TDScanner.mesa 65535 15450 26-Oct-84 11:25:34 PDT
 TDSupportOps.bcd 65535 15450 5-Feb-37 22:38:59 PST
 TDSupportOps.mesa 65535 3657 11-Jan-82 9:54:30 PST
 TDSupportsA.bcd 65535 27104 26-Oct-84 11:54:28 PDT
 TDSupportsA.mesa 65535 24258 5-Oct-84 12:05:28 PDT
 ToolDriver.cm 65535 1027 26-Oct-84 10:31:11 PDT
 ToolDriver.df 65535 4929 9-Sep-85 10:57:43 PDT
 ToolDriverExec.bcd 65535 4929 5-Feb-37 23:54:47 PST
 ToolDriverExec.mesa 65535 14817 30-Nov-84 14:21:52 PST
 ToolDriverOps.bcd 65535 3374 8-Oct-84 11:04:04 PDT

Floppy "XDEMesaDevelopmentTools.22"

name	type	length	create
ToolDriverOps.mesa	65535	1758	5-Jan-83 15:02:31 PST
ToolDrivers.config	65535	942	5-Oct-84 12:06:05 PDT
ToolDriversA.bcd	65535	9404	26-Oct-84 11:59:21 PDT
ToolDriversA.mesa	65535	5465	5-Oct-84 12:05:53 PDT
ToolDriversB.bcd	65535	11554	26-Oct-84 11:59:50 PDT
ToolDriversB.mesa	65535	8034	5-Oct-84 12:05:59 PDT

Product: XDE Project Management Tools

Prototype: 62E-B

Floppy "XDEProjectManagementTools.Workstation"

name	type	length	create
Adobe.bcd	65535	74752	18-Oct-85 9:09:45 PDT
AdobeAdmin.bcd	65535	23040	16-Jun-85 20:35:39 PDT
LibrarianTool.BCD	65535	19968	19-Sep-85 15:59:32 PDT

Floppy "XDEProjectManagementTools.AdobeService"

name	type	length	create
AdobeSDF.bcd	65535	4142	31-Jul-85 20:57:14 PDT
AdobeService.bcd	65535	81920	17-Oct-85 21:26:02 PDT

Floppy "XDEProjectManagementTools.LibrarianServi"

name	type	length	create
LibrarianSDF.bcd	65535	4148	2-Aug-85 14:54:58 PDT
LibrarianService.bcd	65535	48128	12-Sep-85 13:14:55 PDT

Floppy "ViewPointTools.1"

name	type	length	create
ApplicationFolder.bcd	65535	2284	1-Mar-85 10:06:07 PST
ApplicationFolder.mesa	65535	1018	1-Mar-85 9:30:37 PST
Applize.bcd	65535	2560	26-Sep-85 19:39:41 PDT
Atom.bcd	65535	2812	18-Nov-84 14:59:00 PST
Atom.mesa	65535	1112	3-Oct-83 15:57:59 PDT
AtomicProfile.bcd	65535	2588	18-Nov-84 14:59:17 PST
AtomicProfile.mesa	65535	808	6-Jun-84 14:32:00 PDT
Attention.bcd	65535	3052	18-Nov-84 14:59:27 PST
Attention.mesa	65535	2080	12-Nov-84 17:31:00 PST
BitmapEditTool.bcd	65535	12800	20-Jun-85 15:13:48 PDT
BlackKeys.bcd	65535	3702	18-Nov-84 15:00:01 PST
BlackKeys.mesa	65535	1532	30-Apr-84 15:17:50 PDT
BWSAttributeTypes.bcd	65535	3310	18-Nov-84 14:58:43 PST
BWSAttributeTypes.mesa	65535	4167	2-Nov-84 17:15:04 PST
BWSFileTypes.bcd	65535	2290	18-Nov-84 14:58:46 PST
BWSFileTypes.mesa	65535	643	14-Nov-84 9:13:23 PST
BWSIconEditor.bcd	65535	14848	6-Aug-85 15:32:58 PDT
BWSZone.bcd	65535	2072	18-Nov-84 14:58:52 PST
BWSZone.mesa	65535	928	14-Nov-84 9:00:39 PST
Catalog.bcd	65535	2966	18-Nov-84 14:58:47 PST
Catalog.mesa	65535	2386	15-Nov-84 11:10:17 PST
CatalogDivider.bcd	65535	2560	8-May-85 15:51:48 PDT
Containee.bcd	65535	5550	11-Dec-84 10:34:16 PST
Containee.mesa	65535	3214	11-Dec-84 9:58:08 PST
ContainerCache.bcd	65535	4062	18-Nov-84 15:00:26 PST
ContainerCache.mesa	65535	3417	12-Nov-84 17:35:01 PST
ContainerCacheExtra.bcd	65535	1998	27-Feb-85 13:05:49 PST
ContainerCacheExtra.mesa	65535	346	27-Feb-85 13:05:46 PST
ContainerCacheExtra2.bcd	65535	2014	20-Jun-85 14:16:04 PDT
ContainerCacheExtra2.mesa	65535	357	20-Jun-85 14:15:51 PDT
ContainerSource.bcd	65535	7124	18-Nov-84 15:00:20 PST
ContainerSource.mesa	65535	5060	12-Nov-84 17:38:04 PST
ContainerWindow.bcd	65535	3886	11-Dec-84 10:34:29 PST
ContainerWindow.mesa	65535	2441	11-Dec-84 9:59:29 PST
ContainerWindowExtra.bcd	65535	2696	4-Apr-85 15:23:54 PST
ContainerWindowExtra.mesa	65535	649	4-Apr-85 15:11:28 PST
ContainerWindowExtra2.bcd	65535	2376	31-May-85 15:41:20 PDT
ContainerWindowExtra2.mesa	65535	662	31-May-85 15:31:19 PDT
ContainerWindowExtra3.bcd	65535	2998	6-Aug-85 13:54:52 PDT
ContainerWindowExtra3.mesa	65535	1066	6-Aug-85 13:49:13 PDT
Context.bcd	65535	3006	18-Nov-84 14:58:41 PST
Context.mesa	65535	1444	15-Oct-82 10:38:08 PDT
Cursor.bcd	65535	3642	18-Nov-84 14:59:03 PST
Cursor.mesa	65535	1620	7-Jun-84 13:26:10 PDT
DefaultUserProfile	65535	3165	30-Sep-85 12:58:27 PDT

DeveloperWorkstationProfile65535 2985 12-Sep-85 17:38:51 PDT
 Directory.bcd 65535 4298 11-Feb-85 10:03:45 PST
 Directory.mesa 65535 1089 8-Feb-85 17:57:08 PST
 Display.bcd 65535 6004 18-Nov-84 14:59:05 PST
 Display.mesa 65535 5543 7-Nov-84 15:19:11 PST
 Divider.bcd 65535 4782 11-Feb-85 10:03:12 PST
 Divider.mesa 65535 1816 8-Feb-85 17:57:22 PST
 DividerExtra.bcd 65535 4116 30-May-85 10:00:18 PDT
 DividerExtra.mesa 65535 727 30-May-85 10:00:00 PDT
 Event.bcd 65535 2592 18-Nov-84 14:59:15 PST
 Event.mesa 65535 1256 7-Oct-83 17:02:18 PDT
 FileContainerShell.bcd 65535 3950 11-Dec-84 14:39:21 PST
 FileContainerShell.mesa 65535 1157 12-Oct-83 9:15:19 PDT
 FileContainerShellExtra.bcd 65535 3738 6-Aug-85 14:14:01 PDT
 FileContainerShellExtra.mesa 65535 940 6-Aug-85 14:07:27 PDT
 FileContainerSource.bcd 65535 4760 11-Dec-84 14:39:05 PST
 FileContainerSource.mesa 65535 2846 11-Dec-84 14:26:34 PST
 FileContainerSourceExtra.bcd 65535 2214 7-Jan-85 10:02:18 PST
 FileContainerSourceExtra.mesa 65535 432 7-Jan-85 10:02:15 PST
 FileContainerSourceExtra2.bcd 65535 2076 17-May-85 9:10:07 PDT
 FileContainerSourceExtra2.mesa 65535 499 17-May-85 9:10:05 PDT
 FormWindow.bcd 65535 14522 11-Dec-84 10:34:54 PST
 FormWindow.mesa 65535 16736 11-Dec-84 10:04:02 PST
 FormWindowExtra.bcd 65535 2278 3-Jun-85 14:43:43 PDT
 FormWindowExtra.mesa 65535 705 3-Jun-85 14:43:03 PDT
 FormWindowExtra2.bcd 65535 2188 1-Jul-85 11:16:06 PDT
 FormWindowExtra2.mesa 65535 431 1-Jul-85 11:16:00 PDT
 FormWindowMessageParse.bcd 65535 2300 11-Dec-84 10:35:10 PST
 FormWindowMessageParse.mesa 65535 1160 28-Oct-83 11:51:28 PDT
 IdleControl.bcd 65535 2264 18-Nov-84 14:59:30 PST
 IdleControl.mesa 65535 723 21-Oct-84 16:37:56 PDT
 KeyboardKey.bcd 65535 3002 18-Nov-84 15:00:40 PST
 KeyboardKey.mesa 65535 1400 6-Jun-84 13:57:18 PDT

Floppy "ViewPointTools.2"

name	type	length	create
KeyboardTool.bcd	65535	33280	19-Jun-85 16:49:17 PDT
KeyboardWindow.bcd	65535	4020	18-Nov-84 15:00:44 PST
KeyboardWindow.mesa	65535	1310	30-Apr-84 15:17:08 PDT
LevelIVKeys.bcd	65535	5732	8-Dec-83 11:09:39 PST
LevelIVKeys.mesa	65535	1910	11-Nov-83 13:38:12 PST
MasterFileCreate.bcd	65535	28160	16-Aug-85 6:42:09 PDT
MenuData.bcd	65535	4680	18-Nov-84 14:59:24 PST
MenuData.mesa	65535	3207	16-May-84 14:57:00 PDT
MessageFileTool.bcd	65535	82432	15-Aug-85 7:52:28 PDT
MessageWindow.bcd	65535	3282	18-Nov-84 14:58:55 PST
MessageWindow.mesa	65535	1443	29-May-84 15:11:57 PDT
OpenAsFolder.bcd	65535	2048	19-Jun-85 13:09:39 PDT
OptionFile.bcd	65535	3144	19-Feb-85 8:56:17 PST
OptionFile.mesa	65535	2806	19-Feb-85 8:55:41 PST
PopupMenu.bcd	65535	2332	18-Nov-84 14:59:43 PST

PopupMenu.mesa	65535	423	6-Jun-84 13:58:07 PDT
ProductFactoring.bcd	65535	2682	27-Jan-85 17:30:00 PST
ProductFactoring.mesa	65535	2723	27-Jan-85 17:29:47 PST
PropertySheet.bcd	65535	5010	11-Dec-84 10:35:13 PST
PropertySheet.mesa	65535	4138	5-Dec-84 13:38:24 PST
Prototype.bcd	65535	2610	11-Dec-84 10:34:06 PST
Prototype.mesa	65535	2159	11-Dec-84 10:04:42 PST
PrototypeExtra.bcd	65535	2168	16-Jan-85 9:13:23 PST
PrototypeExtra.mesa	65535	538	15-Jan-85 9:59:05 PST
RuntimeFileCreate.bcd	65535	22528	14-Aug-85 9:01:56 PDT
Selection.bcd	65535	6320	18-Nov-84 14:59:19 PST
Selection.mesa	65535	5285	12-Nov-84 17:54:30 PST
SimpleTextDisplay.bcd	65535	4654	11-Dec-84 10:34:23 PST
SimpleTextDisplay.mesa	65535	3047	11-Dec-84 10:22:12 PST
SimpleTextEdit.bcd	65535	6088	11-Dec-84 14:38:43 PST
SimpleTextEdit.mesa	65535	5614	11-Dec-84 14:37:53 PST
SimpleTextFont.bcd	65535	2654	18-Nov-84 14:59:35 PST
SimpleTextFont.mesa	65535	1059	12-Nov-84 18:04:44 PST
SimpleTextFontExtra.bcd	65535	1978	13-Mar-85 16:28:02 PST
SimpleTextFontExtra.mesa	65535	327	13-Mar-85 16:05:41 PST
SoftKeys.bcd	65535	3178	18-Nov-84 15:00:42 PST
SoftKeys.mesa	65535	1597	30-Apr-84 15:19:43 PDT
SoftKeysExtra.bcd	65535	1790	12-Jun-85 12:35:29 PDT
SoftKeysExtra.mesa	65535	364	12-Jun-85 12:35:04 PDT
StarDesktop.bcd	65535	3448	11-Dec-84 10:35:07 PST
StarDesktop.mesa	65535	2475	11-Dec-84 10:06:32 PST
StarWindowShell.bcd	65535	10748	11-Dec-84 10:34:42 PST
StarWindowShell.mesa	65535	8836	18-Nov-84 14:57:07 PST

Floppy "ViewPointTools.3"

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name          type length  create
StarWindowShellExtra.bcd65535  2822 19-Feb-85 15:28:41 PST
StarWindowShellExtra.mesa65535  1692 19-Feb-85 15:26:52 PST
StarWindowShellExtra2.bcd65535  2082 25-Mar-85 15:40:36 PST
StarWindowShellExtra2.mesa65535  558 25-Mar-85 15:39:36 PST
StarWindowShellExtra3.bcd65535  2486 31-May-85 10:27:32 PDT
StarWindowShellExtra3.mesa65535  1059 31-May-85 10:26:32 PDT
StarWindowShellExtra4.bcd65535  2280 13-Jun-85 12:17:43 PDT
StarWindowShellExtra4.mesa65535  476 13-Jun-85 12:13:41 PDT
SystemFolder.bcd 65535  2560 7-May-85 16:14:03 PDT
TIP.bcd          65535  8086 18-Nov-84 14:59:10 PST
TIP.mesa         65535  8323 21-Oct-84 16:57:13 PDT
TIPStar.bcd      65535  2810 18-Nov-84 14:59:41 PST
TIPStar.mesa     65535  1163 12-Nov-84 18:16:31 PST
TIPX.bcd         65535  2310 22-Mar-85 12:39:51 PST
TIPX.mesa        65535  860 22-Mar-85 12:15:10 PST
Undo.bcd         65535  2610 18-Nov-84 14:59:32 PST
Undo.mesa        65535  1793 30-Nov-83 11:30:50 PST
UnitConversion.bcd 65535  2326 26-Mar-85 16:49:20 PST
UnitConversion.mesa 65535  804 26-Mar-85 16:49:03 PST
Window.bcd       65535  8124 18-Nov-84 14:58:36 PST

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Window.mesa	65535	6541	18-Nov-84	14:52:02	PST
XChar.bcd	65535	2944	12-Nov-84	18:43:10	PST
XChar.mesa	65535	1394	12-Nov-84	18:21:13	PST
XCharSet0.bcd	65535	6262	12-Nov-84	18:43:17	PST
XCharSet0.mesa	65535	4022	30-Nov-83	10:19:37	PST
XCharSet164.bcd	65535	2626	12-Nov-84	18:43:19	PST
XCharSet164.mesa	65535	934	7-Dec-83	16:30:34	PST
XCharSet356.bcd	65535	2516	12-Nov-84	18:43:22	PST
XCharSet356.mesa	65535	820	7-Dec-83	16:30:30	PST
XCharSet357.bcd	65535	7044	12-Nov-84	18:43:26	PST
XCharSet357.mesa	65535	4605	7-Dec-83	16:30:25	PST
XCharSet360.bcd	65535	3806	12-Nov-84	18:43:29	PST
XCharSet360.mesa	65535	2236	3-Oct-84	16:28:26	PDT
XCharSet361.bcd	65535	6330	12-Nov-84	18:43:32	PST
XCharSet361.mesa	65535	4287	3-Oct-84	16:28:36	PDT
XCharSet41.bcd	65535	3510	12-Nov-84	18:43:36	PST
XCharSet41.mesa	65535	1698	7-Dec-83	16:31:09	PST
XCharSet42.bcd	65535	2574	12-Nov-84	18:43:39	PST
XCharSet42.mesa	65535	897	7-Dec-83	16:31:00	PST
XCharSet43.bcd	65535	2992	12-Nov-84	18:43:41	PST
XCharSet43.mesa	65535	1241	7-Dec-83	16:31:05	PST
XCharSet44.bcd	65535	3944	12-Nov-84	18:43:43	PST
XCharSet44.mesa	65535	1811	7-Dec-83	16:30:55	PST
XCharSet45.bcd	65535	4012	12-Nov-84	18:43:46	PST
XCharSet45.mesa	65535	1864	7-Dec-83	16:30:49	PST
XCharSet46.bcd	65535	3878	12-Nov-84	18:43:48	PST
XCharSet46.mesa	65535	1889	7-Dec-83	16:30:44	PST
XCharSet47.bcd	65535	3794	12-Nov-84	18:43:51	PST
XCharSet47.mesa	65535	1757	7-Dec-83	16:30:39	PST
XCharSets.bcd	65535	2624	12-Nov-84	18:43:15	PST
XCharSets.mesa	65535	903	7-Dec-83	15:12:36	PST
XComSoftMessage.bcd	65535	2580	11-Dec-84	10:39:59	PST
XComSoftMessage.mesa	65535	1134	2-Dec-83	15:47:45	PST
XFormat.bcd	65535	5744	18-Nov-84	14:48:02	PST
XFormat.mesa	65535	4177	8-Dec-83	9:11:30	PST
XLReal.bcd	65535	5248	18-Nov-84	14:48:15	PST
XLReal.mesa	65535	3373	21-Oct-84	17:00:58	PDT
XMessage.bcd	65535	4460	11-Dec-84	10:39:53	PST
XMessage.mesa	65535	4914	11-Dec-84	10:37:24	PST
XString.bcd	65535	9250	18-Nov-84	14:47:55	PST
XString.mesa	65535	11331	18-Nov-84	14:46:54	PST
XTime.bcd	65535	4230	18-Nov-84	14:48:06	PST
XTime.mesa	65535	3339	12-Nov-84	18:25:21	PST
XToken.bcd	65535	4258	18-Nov-84	14:48:21	PST
XToken.mesa	65535	3379	7-Jun-84	14:40:53	PDT

Quick Reference Guide for Installing XDE Software on the 6085 PCS

1. Setting the Time on a PCS.

1. Insert the **Installer** disk into the 6085 PCS floppy disk drive and press F2. If the PCS is isolated, set date and time as follows:

<u>Screen display</u>	<u>Enter</u>	<u>Comments</u>
a. Locating Time Server...Time is not set.		
b. Time zone offset from (for example) Greenwich [-12..12]:	8<return>	Enter 8 for Pacific time, 7 for Mountain time, 6 for Central time, and 5 for Eastern time

- c. Minute offset [-0..59]: **0<return>**
- d. First day of DST [0..366]: **121<return>**
- e. Last day of DST [0..366] **305<return>**
- f. Please Enter the date and 24 hour time in form MM-DD-YY HH:MM:SS
- g. Time: e.g., **06-05-84 15-35-00<return>**
- h. Set time to Wednesday 5-Jun-84 15:35:00
- i. Okay?: **y<return>**

2. Software Installation

1. If you have not performed Step 1, insert the **Installer** disk and press F2.
2. Remove the **Installer** disk and insert the disk labeled **InstallerScripts**.

2. If qualified to use Command Mode, enter the code **911** and the password **Iaccepttherisk**. Otherwise, select **1** on Main Menu.

3. Partitioning the Disk

1. Select the partitioning script appropriate to your disk size.

4. Installing and Initializing XDE Software

1. Select and confirm the appropriate installation script. Insert floppies as prompted.
2. Initialize the workstation with the appropriate software.

