The OpenVMS Software List II

Version 5.13

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Abstract

The following programs are available as described below. If you have any additions / suggestions / corrections to make then you can contact me at Chris@csvax1.ucc.ie. Please submit all Application-specific questions to the originators of the applications. Availability codes are at the end of the list.

A current version of this file may be retrieved via Anonymous Ftp from csvax1.ucc.ie (143.239.1.10). It is available either as a LaTeX.DVI file or as plain ascii text or as postscript. All versions are available as either compressed or uncompressed versions. The compressed versions are GZIP'ped

Software.

- **NAME** Application Name

Description: One line program description
Version: Current Version
Availability: Site Codes
Filename: Probable Filename
Date: Date last validated
Code: Source code language(s)

- **ACNUC**

Description: ACNUC Retrieval system for GenBank.
Version: V71
Availability: F20
Filename: /pub/acnuc
Date: 18-Nov-1993
Code: FORTRAN

- **ALARM**

Description: Automatic reminder system.
Version: ???
Availability: S2
Filename: ALARM
Date: 11-Dec-1993
Code: FORTRAN

- **ANU NEWS**

Description: A news program for VMS.
Version: V60-3
Availability: F41, G3, F6 , F7 , S5 , F29
Filename: News_V60-3_???.BCK_Z
Date: 27-Nov-1993
Code: C

- **APFRAG**

Description: Page/Swap file usage display for AXP.
Version: ???
Availability: F9, S1, S2
Filename: APFRAG.ZIP
Date: 11-Dec-1993
Code: DEC C

- **APRT**

Description: Lee Gleason's Change protection on pages in memory.
Version:
Availability: F9 , S1 , S2
Filename: APRT
Date: 11-Dec-1993
Code: Macro

- **ARC**

Description: ARC Archiver.
Version: V2.14
Availability: F8 , F34
Filename: /util/vms/arc/
Date: 4-Dec-1992
Code: C

- **ARCHIE**

Description: Archie archive client for TCP/IP (Multinet , Wollongong , UCX)
Version: 1.4.1
Availability: S2 , F10 , F11, F13, F41, G3, F47
Filename:
Date: 11-Dec-1993
Code: C

- **ASKOPER**

Description: Request Operator response and store in symbol.
Version: ???
Availability: F41, G3, S2
Filename: ASKOPER
Date: 11-Dec-1993
Code: BASIC

- **ATG_EDT**

Description:	Nick De Smith's callable EDT with spawning
Version:	V1.01
Availability:	S1 , F9, S2
Filename:	ATG_EDT
Date:	11-Dec-1993
Code:	C

- **ATG_EVE**

Description:	Nick De Smith's EDT emulator for EVE
Version:	V2.04
Availability:	S1 , F9, S2
Filename:	ATG_EVE
Date:	11-Dec-1993
Code:	TPU

- **ATG_FT_PATCH**

Description:	Add access port info for FTAn: devices
Version:	VX1.05
Availability:	S1 , F9, S2
Filename:	ATG_FT_PATCH
Date:	11-Dec-1993
Code:	Macro

- **AUDIO**

Description:	Audio, play and record sound utilities.
Version:	???
Availability:	F44
Filename:	AUDIO
Date:	14-Mar-1994
Code:	C

- **AUTOLOGOFF**

Description:	Procedure to automatically log your-self out.
Version:	???
Availability:	S2
Filename:	AUTOLOGOFF
Date:	11-Dec-1993
Code:	DCL

- **BAT**

Description:	Submit multiple commands to batch queue.
Version:	V1-008
Availability:	F9 , S1 , S2, F47
Filename:	BAT
Date:	11-Dec-1993
Code:	Bliss , Macro

- **BECOME**

Description: Become another user. (Privs required)
Version: V1.8
Availability: S2 , S3
Filename: BECOME
Date: 11-Dec-1993
Code: Pascal

- **BISON**

Description: GNU Bison. (YACC Compiler Generator)
Version: V1.18
Availability: S2, F14
Filename: BISON
Date: 11-Dec-1993
Code: C

- **BITNET**

Description: Joe Meadow's BITNET tools (LPUNCH and GRAB)
Version: ???
Availability: S1 , F9
Filename: BITNET
Date: 26-Nov-1993
Code: Macro , Basic

- **BLISS Article**

Description: Postscript version of BLISS article
Version: ???
Availability: S1 , F9
Filename: BLISS-ARTICLE-PS
Date: 26-Nov-1993
Code: Postscript

- **BOOKMAN**

Description: Select On-line Documentation files to copy from CD
Version: V1.0
Availability: S1 , F9, S2
Filename: BOOKMAN
Date: 11-Dec-1993
Code: C

- **BOSS**

Description: Multiple process manager.
Version: V4.8
Availability: S1 , S2 , F9 , F11, F13
Filename: BOSS
Date: 11-Dec-1993
Code: C

- **BROADCAST**

Description:	Send broadcast message to a user terminal.
Version:	???
Availability:	S2
Filename:	Broadcast
Date:	11-Dec-1993
Code:	C

- **BRU**

Description:	Read/List BRU format tapes.
Version:	???
Availability:	S2
Filename:	BRU
Date:	11-Dec-1993
Code:	FORTRAN

- **BULLETIN**

Description:	Bulletin Board software.
Version:	V2.19
Availability:	S2 , S4, F37
Filename:	BULLETIN
Date:	11-Dec-1993
Code:	FORTRAN

- **BUSYCLOCK**

Description:	Display current time in top right-hand corner of screen.
Version:	???
Availability:	S2
Filename:	Busyclock
Date:	11-Dec-1993
Code:	DCL

- **C-FORMAT**

Description:	C pretty printer routine
Version:	V1.1
Availability:	S2 , S1 , F9, F47
Filename:	C-Format
Date:	11-Dec-1993
Code:	C

- **CALCULATOR**

Description:	SMG Based Calculator
Version:	???
Availability:	F41, G3
Filename:	CALCULATOR
Date:	27-Nov-1993
Code:	FORTRAN

- **CALENDAR**

Description:	Simple calendar and appointments reminder package
Version:	4.0
Availability:	S2, F13
Filename:	Calendar
Date:	11-Dec-1993
Code:	Pascal

- **CALLABLE_COPY**

Description:	Examples of a callable "$ COPY" routine.
Version:	4.0
Availability:	S2, F13
Filename:	Calendar
Date:	11-Dec-1993
Code:	Macro

- **CARDREADER**

Description:	Cardreader Style symbiont.
Version:	V1.1
Availability:	S1, F9. S2, F13, F36
Filename:	CARDREADER
Date:	11-Dec-1993
Code:	Pascal

- **CDREAD**

Description:	CD-Rom drive reader.
Version:	V3.31
Availability:	S2
Filename:	CDREAD
Date:	11-Dec-1993
Code:	FORTRAN

- **CD**

Description:	Assorted SET DEFAULT command routines.
Version:	V0.3
Availability:	F18
Filename:	/pub/vms/cd_wars
Date:	5-Dec-1992
Code:	DCL

- **CD**

Description:	Play audio CDs on a CDROM drive.
Version:	V0.3
Availability:	S2 , S1 , F9
Filename:	CD
Date:	11-Dec-1993
Code:	C , Motif

- **CD_ROM**

Description:	Programs to read High-Sierra format CDs on VMS
Version:	???
Availability:	S1 , F9
Filename:	CD_ROM
Date:	26-Nov-1993
Code:	FORTRAN

- **CHECKSUM**

Description:	Checksum and verify a set of files.
Version:	???
Availability:	S2
Filename:	Checksum
Date:	11-Dec-1993
Code:	C

- **CKERMIT**

Description:	VMS version of C-Kermit file transfer package.
Version:	5A(189)
Availability:	S2 , S1 , F9
Filename:	C-KERMIT-V5A*
Date:	11-Dec-1993
Code:	C

- **CHD**

Description:	CHange Directory command. (Many features)
Version:	3.0
Availability:	F13
Filename:	CHD
Date:	18-Nov-1993
Code:	DCL

- **CLAIM**

Description:	Allow users to claim ownership of files places in their directories
Version:	V1.0
Availability:	S2 , S1 , F9
Filename:	Claim
Date:	11-Dec-1993
Code:	Bliss , Macro

- **CLAIMDEV**

Description:	Redirect the owner of a device
Version:	???
Availability:	S2 , S1 , F9
Filename:	Claim
Date:	11-Dec-1993
Code:	Macro

- **CLOCK_SERVER**

Description: An X-Windows clock client/server.
Version: ???
Availability: S2
Filename: Clock_Server
Date: 11-Dec-1993
Code: C

- **CLRREF**

Description: Utility to deallocate devices that are allocated to non-existent devices.
Version: V1.0.0
Availability: S2 , S1 , F9
Filename: CLRREF
Date: 11-Dec-1993
Code: C

- **CLSHUTDOWN**

Description: Shut down a cluster.
Version: V1.0
Availability: S2
Filename: CLSHUTDOWN
Date: 11-Dec-1993
Code: C

- **CMD**

Description: Save , restore , flush and list DCL recall buffer.
Version: ???
Availability: S2
Filename: CMD
Date: 11-Dec-1993
Code: Macro

- **CMUIP**

Description: CMU TCP/IP Implementation of TCP/IP for OpenVMS
Version: V6.6 ??
Availability: F37
Filename:
Date: 22-Nov-1993
Code: ???

- **COMPRESS**

Description: Lempel-Ziv-Welch (LZW) (de)compress.
Version: ???
Availability: S2 , S1 , F9 , F34, F47
Filename: Compress
Date: 11-Dec-1993
Code: C

- **COOKIE**

Description:	Fortune Cookies for VMS.
Version:	???
Availability:	F9
Filename:	[.COOKIE]
Date:	26-Nov-1993
Code:	C

- **CPROTO**

Description:	Generate function prototypes and convert function calls
Version:	???
Availability:	S2, F13
Filename:	CPROTO
Date:	11-Dec-1993
Code:	C

- **CRON**

Description:	Unix style Cron utility for VMS
Version:	???
Availability:	S2, F13
Filename:	
Date:	11-Dec-1993
Code:	DCL, FORTRAN, Pascal

- **CRONUS**

Description:	An object-oriented toolkit for building distributed applications.
Version:	V2.0
Availability:	F16
Filename:	/cronus2.0/vaxvms
Date:	4-Dec-1992
Code:	???

- **CRYPT**

Description:	Crypt/Decrypt files
Version:	???
Availability:	S2
Filename:	CRYPT
Date:	11-Dec-1993
Code:	TPU

- **CRYPTODISK**

Description:	Glenn Everhart's code to encrypt FDDRV disks
Version:	???
Availability:	F35
Filename:	[.vax_vms.cryptodisk]
Date:	4-Dec-1992
Code:	Macro

- **CTRAP**

Description:	Broadcast message trapping facility.
Version:	V2.0
Availability:	S2
Filename:	Ctrap
Date:	11-Dec-1993
Code:	C

- **CVTLIS**

Description:	Convert .LIS files to original source.
Version:	V2.3
Availability:	S2 , S1 , F9
Filename:	Cvtlis
Date:	11-Dec-1993
Code:	MACRO

- **DATEBOOK**

Description:	Calendar/reminder package.
Version:	V5.12
Availability:	S2, F13
Filename:	Datebook
Date:	11-Dec-1993
Code:	Pascal

- **DBS-NETUTILS**

Description:	Utilities for monitoring an Ethernet
Version:	V1.0
Availability:	S1, F9
Filename:	DBS-NETUTILS
Date:	8-Mar-1994
Code:	FORTRAN, Macro

- **DBS-ODSM**

Description:	Online Disk Space Monitor
Version:	V1.0
Availability:	S1, F9
Filename:	DBS-ODSM
Date:	8-Mar-1994
Code:	FORTRAN, Macro

- **DBS-PATCH**

Description:	Examine/modify disks or files
Version:	V1.0
Availability:	S1, F9
Filename:	DBS-PATCH
Date:	8-Mar-1994
Code:	FORTRAN, Macro

- **DBS-TAPEUTILS**

Description: Dump. erase and exercise tapes
Version: V1.0
Availability: S1, F9
Filename: DBS-TAPEUTILS
Date: 8-Mar-1994
Code: FORTRAN, Macro

- **DCLKEYS**

Description: DCL Key Definition Routines
Version: ???
Availability: S1 , F9
Filename: DCLKEYS
Date: 26-Nov-1993
Code: MACRO

- **DCLPATCH**

Description: Patch DCL.EXE to extend RECALL limit from 20 to 62.
Version: V2.0
Availability: S2 , S1 , F9 , F35
Filename: DCL_RECALL
Date: 26-Nov-1993
Code: MACRO

- **DECNET**

Description: Joe Meadow's DECNET examples using $QIO
Version: ???
Availability: S1 , F9
Filename: DECNET
Date: 26-Nov-1993
Code: C

- **DECwindows CookBook**

Description: A guide to customising DECwindows
Version: V2.0
Availability: S1 , F9, F13
Filename: DECW_COOKBOOK
Date: 26-Nov-1993
Code: Postscript

- **DECUS Archives**

Description: Archives of DECUS software releases.
Version: ???
Availability: F6
Filename: /decus
Date: 26-Nov-1993
Code: ???

- **DELIVER**

Description:	Ned Freed's Mail delivery subsystem.
Version:	V3.1+
Availability:	F1, S9, S2, F13
Filename:	Deliver
Date:	26-Nov-1993
Code:	Pascal

- **DELTREE**

Description:	Delete a directory subtree.
Version:	???
Availability:	S2
Filename:	DelTree
Date:	4-Dec-1992
Code:	C

- **DIALBACK**

Description:	Utility to dial back a user.
Version:	???
Availability:	S2
Filename:	DialBack
Date:	4-Dec-1992
Code:	C

- **DIRBYDATE**

Description:	Summary of files in directory in 'most recently used' order.
Version:	???
Availability:	S2
Filename:	DirByDate
Date:	4-Dec-1992
Code:	Macro

- **DISK**

Description:	Show disk space usage with a BAR graph
Version:	???
Availability:	F41, G3
Filename:	DISK
Date:	27-Nov-1993
Code:	DCL

- **DISK_WATCHER**

Description:	Monitor disk space usage
Version:	???
Availability:	F41, G3
Filename:	DISK_WATCHER
Date:	27-Nov-1993
Code:	DCL

- **DISM32**

Description:	Macro-32 Disassembler
Version:	V4.6
Availability:	S2 , S1 , F9
Filename:	DISM32
Date:	4-Dec-1992
Code:	FORTRAN, MACRO

- **DOY**

Description:	Compute day of year given date.
Version:	???
Availability:	S2
Filename:	DOY
Date:	4-Dec-1992
Code:	C

- **DRIBBLE**

Description:	Spread out mailing of several files
Version:	V1.3
Availability:	S2, F13
Filename:	Dribble
Date:	18-nov-1993
Code:	DCL

- **DRLOGIN**

Description:	'Set Host' without using remote user/password.
Version:	V2.2
Availability:	S1, S2, F9, F13
Filename:	DRLOGIN
Date:	26-Nov-1993
Code:	MACRO

- **DSNLINK_NEW**

Description:	Fetch latest articles from DSNlink automatically.
Version:	V5.1-1
Availability:	S2 , S1 , F9
Filename:	Dsnlink_New
Date:	26-Nov-1993
Code:	DCL

- **DVIDVI**

Description:	TeX DVI to DVI converter.
Version:	V1.0
Availability:	S2 , S1 , F9, F47
Filename:	DVIDVI
Date:	30-Nov-1993
Code:	C

- **DWSHUTDOWN**

Description:	Shutdown DECwindows
Version:	V1.0
Availability:	S2
Filename:	DWSHUTDOWN
Date:	4-Dec-1992
Code:	Macro , C

- **DX**

Description:	Directory eXtension - screen based directory manager.
Version:	V3.2
Availability:	S2 , S1 , F9
Filename:	DX
Date:	26-Nov-1993
Code:	C

- **DYNPRI**

Description:	Dynamic Priority adjuster for interactive CPU-bound procs.
Version:	???
Availability:	F41, G3
Filename:	DYNPRI
Date:	27-Nov-1993
Code:	???

- **ELVIS**

Description:	The unix 'vi' editor for VMS.
Version:	V1.6
Availability:	S2
Filename:	Elvis
Date:	4-Dec-1992
Code:	C

- **EMACS**

Description:	EMACS
Version:	V18.59
Availability:	F14 , F29
Filename:	EMACS_1859.TAR
Date:	29-Nov-1993
Code:	???

- **EPM**

Description:	VMS Disk I/O Performance monitor
Version:	???
Availability:	S1, F9
Filename:	EPM
Date:	26-Nov-1993
Code:	C, MACRO

- **EPYT**

Description: TYPE/PAGE that starts at the end of the file
Version: ???
Availability: S1, F9
Filename: EPYT
Date: 26-Nov-1993
Code: Pascal

- **ETAPE**

Description: General purpose program for handling EBCDIC tapes
Version: ???
Availability: F41, G3
Filename: ETAPE
Date: 26-Nov-1993
Code: FORTRAN

- **ETEK**

Description: Interactive Tektronix/graphics editor
Version: ???
Availability: S2
Filename: Etek
Date: 4-Dec-1992
Code: FORTRAN

- **ETHERLOG**

Description: Monitor ethernet packets , produce stats on protocols/addresses
Version: ???
Availability: S2
Filename: Etherlog
Date: 4-Dec-1992
Code: FORTRAN

- **ETHERMON**

Description: Monitor packets , MAC Addresses and protocols on ethernet line
Version: ???
Availability: S1, F9, S2, F41, G3
Filename: Ethermon
Date: 27-Nov-1993
Code: FORTRAN, MACRO

- **EVE_CALLUSER**

Description: Example of an EVE-callable shareable image to add extensions
Version: V2.0
Availability: S2
Filename: Eve_Calluser
Date: 4-Dec-1992
Code: Pascal

- **EVE_JUSTIFY**

Description:	Hunter Goatley's EVE procedure to justify paragraphs.
Version:	V1.0
Availability:	S2, F47
Filename:	Eve_Justify, FB_AUTOJUSTIFY
Date:	30-Nov-1993
Code:	TPU

- **EXECSYMB**

Description:	A VMS symbiont for execution queues.
Version:	V3.5.2
Availability:	S1, F9
Filename:	EXECSYMB
Date:	8-Mar-1994
Code:	FORTRAN, Macro

- **EXPWARN**

Description:	Warn users of account expiration date.
Version:	V1.0
Availability:	S2
Filename:	Expwarn
Date:	4-Dec-1992
Code:	FORTRAN, Macro

- **EXTENDED_DIVISION**

Description:	Divide two character strings in any radix
Version:	???
Availability:	S1, F9
Filename:	EXTENDED_DIVISION
Date:	8-Mar-1994
Code:	DCL

- **EXTENDED_MULTIPLICATION**

Description:	Multiply two character strings in any radix
Version:	???
Availability:	S1, F9
Filename:	EXTENDED_MULTIPLICATION
Date:	8-Mar-1994
Code:	DCL

- **EXTRACT**

Description:	A 'head' and 'tail' utility for VMS.
Version:	???
Availability:	F55
Filename:	EXTRACT
Date:	21-Mar-1994
Code:	FORTRAN

- **FDVD**

Description:	Glenn Everhart's virtual disk drivers kit.
Version:	???
Availability:	S2
Filename:	Fdvd
Date:	4-Dec-1992
Code:	Macro , C

- **FGREP**

Description:	GNU FGREP.
Version:	V1.1
Availability:	S1, F9
Filename:	FGREP
Date:	26-Nov-1993
Code:	C

- **FID**

Description:	Convert Diskname and File Identifier to File specification.
Version:	V1.0
Availability:	F47
Filename:	FID
Date:	30-Nov-1993
Code:	Pascal

- **FIDOGATE**

Description:	Gateway between UUCP and FIDONET networks.
Version:	???
Availability:	S2
Filename:	Fidogate
Date:	4-Dec-1992
Code:	C

- **FILE**

Description:	Joe Meadows' utility to modify file headers
Version:	???
Availability:	S2 , S1 , F9 , F35
Filename:	File
Date:	26-Nov-1993
Code:	C

- **FILESERV_TOOLS**

Description:	Tools used to compress files and convert them to mailable ascii format.
Version:	???
Availability:	S1 , F9
Filename:	FILESERV_TOOLS
Date:	26-Nov-1993
Code:	—

- **FILEUTILS**

Description: GNU file handling utils.
Version: V1.4
Availability: S2
Filename: Fileutils
Date: 4-Dec-1992
Code: C

- **FIND**

Description: Joe Meadows' utility to scan for files matching various attributes.
Version: ???
Availability: S2 , S1 , F9 , F35
Filename: Find
Date: 26-Nov-1993
Code: C

- **FINDBAD**

Description: (Potentially) Non-Destructive disk block checker.
Version: V1.0
Availability: S2
Filename: Findbad
Date: 4-Dec-1992
Code: C

- **FINGER**

Description: DECUS Finger
Version: V51-1-29
Availability: F9, S2 , F29
Filename: Finger
Date: 26-Nov-1993
Code: FORTRAN, MACRO

- **FINGER**

Description: Penn State Finger (Finger server, SNTP server and others)
Version: V1.1
Availability: F53
Filename: Finger
Date: 26-Nov-1993
Code: ???

- **FIX_SAVESET**

Description: Correct corrupted record size of BACKUP saveset following FTP
Version: ???
Availability: S2
Filename: Fix_Saveset
Date: 4-Dec-1992
Code: C

- **FIXREC**

Description:	Correct corrupted record format after FTP
Version:	???
Availability:	S2 , F14
Filename:	Fixrec
Date:	4-Dec-1992
Code:	C

- **FLEX**

Description:	(GNU) Fast Lexical scanner generator
Version:	V2.3.7
Availability:	S2 , F14 , S1 , F9
Filename:	Flex
Date:	26-Nov-1993
Code:	C

- **FLIST**

Description:	Screen oriented file list utility
Version:	V2.2-1
Availability:	S2 , S1 , F9
Filename:	FLIST
Date:	8-Apr-1994
Code:	C, TPU

- **FNEWS**

Description:	Fast News reader.
Version:	???
Availability:	F58
Filename:	FNEWS
Date:	18-Dec-1993
Code:	C

- **FORUMNET**

Description:	VMS Multinet/TGW client for Forumnet
Version:	???
Availability:	F35
Filename:	[.vax_vms.forumnet]
Date:	4-Dec-1992
Code:	FORTRAN , Macro , C

- **FREE**

Description:	Utility to display Free and used Disk space
Version:	V2.4-1
Availability:	F47
Filename:	FREE241.ZIP
Date:	30-Nov-1993
Code:	Pascal

- **FREE_RSN**

Description: Utility to try free a process in an MWAIT state.
Version: V1.0
Availability: S2 , S1 , F9
Filename: Free_Rsn
Date: 26-Nov-1993
Code: Macro

- **FRENUM**

Description: FORTRAN renumbering program
Version: ???
Availability: S2
Filename: Frenum
Date: 4-Dec-1992
Code: AWK

- **FTS**

Description: System level monitoring and control utility.
Version: V1.0
Availability: S2 , S1 , F9
Filename: FTS
Date: 26-Nov-1993
Code: MACRO, C

- **GALACTIC TRADER**

Description: Galactic trader game.
Version: ???
Availability: S35
Filename: [.vax_vms.galactic_trader]
Date: 4-Dec-1992
Code: ???

- **GAS**

Description: GNU Assembler
Version: V1.38.1
Availability: S2 , F14
Filename: GAS
Date: 4-Dec-1992
Code: C

- **GAWK**

Description: GNU AWK - text processing language
Version: V2.15.4
Availability: S2 , F14 , S1 , F9, F47
Filename: GAWK
Date: 8-Mar-1994
Code: C

- **GCC**

Description: GNU C compiler
Version: V2.3.3
Availability: F36
Filename: GCC
Date: 29-Nov-1993
Code: ???

- **GETCMD**

Description: Show recall buffer contents for any pid (Vax and Alpha)
Version: V3-03
Availability: S2 , S1 , F9
Filename: GETCMD
Date: 26-Nov-1993
Code: BLISS32

- **GETLKI**

Description: Jow Meadow's GETLKI.
Version: ???
Availability: S1 , F9
Filename: GETLKI
Date: 26-Nov-1993
Code: C

- **GETMAI**

Description: Extract user mail information into symbols.
Version: V1.0
Availability: S2
Filename: GETMAI
Date: 4-Dec-1992
Code: FORTRAN

- **GETQUO**

Description: Extract user diskquota info into symbols
Version: V1.0
Availability: S2
Filename: GETQUO
Date: 4-Dec-1992
Code: FORTRAN

- **GETSPL**

Description: Determine spool queue to which a spool device is mapped.
Version: V1.0.2
Availability: S2
Filename: GETSPL
Date: 4-Dec-1992
Code: Macro

- **GETUAI**

Description: Extract UAF information into symbols.
Version: V2.2A
Availability: S2
Filename: GETUAI
Date: 4-Dec-1992
Code: C

- **GIFREAD**

Description: Display graphics files in GIF format
Version: ???
Availability: S2
Filename: Gifread
Date: 4-Dec-1992
Code: C , Macro

- **GLE**

Description: Interactive Graphics Language Editor
Version: V3.3a
Availability: F15
Filename: /pub/gle/vaxvms
Date: 4-Dec-1992
Code: ???

- **GLOGIN**

Description: Start session as another user. No password required. (Privs required)
Version: V1.0
Availability: S2 , S1 , F9
Filename: Glogin
Date: 26-Nov-1993
Code: MACRO

- **GOPHER Client**

Description: Client for distributed information system
Version: V2.010
Availability: G1, G2, F40, S
Filename: Gopher
Date: 26-Nov-1993
Code: C

- **GOPHER Server**

Description: Server for distributed information system
Version: V1.2VMS-0
Availability: G1, G2, F40
Filename: Gopher
Date: 26-Nov-1993
Code: C

- **GNU COMPRESS**

Description: GNU Compression/decompression
Version: V4.0
Availability: S2 , S1 , F9
Filename: GNUCompress
Date: 4-Dec-1992
Code: C

- **GNU ISPELL**

Description: GNU - Ispell
Version: V4.0
Availability: F47
Filename: GNU-ISPELL
Date: 30-Nov-1993
Code: C

- **GNU PLOT**

Description: GNU - Interactive graphics utility
Version: V3.2.2
Availability: S2, F47
Filename: GNUPLOT
Date: 30-Nov-1993
Code: C

- **GNU PLOT_X11**

Description: GNU - X11 driver for GNUPLOT
Version: V3.2
Availability: S2
Filename: GNUPLOT_X11
Date: 4-Dec-1992
Code: C

- **GREP**

Description: GNU - Search for regular expressions in files.
Version: V2.0
Availability: S2, S1, F9, F47
Filename: GREP
Date: 30-Nov-1993
Code: C

- **GZIP**

Description: GNU Zip compression/uncompression.
Version: V1.2.4
Availability: S1, F9, F47
Filename: GREP
Date: 30-Nov-1993
Code: C

- **HEADERS**

Description: Headers for packages written by Joe Meadow's.
Version: ???
Availability: S1 , F9
Filename: HEADERS
Date: 26-Nov-1993
Code: C

- **HELP$ROUTINE**

Description: Interface to HELP from normal programs.
Version: ???
Availability: S1 , F9
Filename: HELP$ROUTINE
Date: 4-Dec-1992
Code: FORTRAN

- **HEXIFY**

Description: Hexify and DeHexify binary files.
Version: V1.2
Availability: S1 , F9
Filename: HEXIFY
Date: 26-Nov-1993
Code: MACRO

- **HHTP_SERVER**

Description: DECthreads-based HHTP server.
Version: V1.1
Availability: F62
Filename: HHTP_SERVER
Date: 23-Mar-1994
Code: ???

- **HP LASER**

Description: Hewlett-Packard laserjet symbiont
Version: V1.01
Availability: S2 , S1 , F9
Filename: HPLaser
Date: 26-Nov-1993
Code: C

- **HPWD**

Description: Portable C sources for VMS password hashing algorithms
Version: ???
Availability: S1 , F9
Filename: HPWD
Date: 26-Nov-1993
Code: C

- **HYTELNET**

Description:	Hypertext frontend to telnet sessions.
Version:	V6.3
Availability:	F27 , F4
Filename:	/pub/library/hytelnet
Date:	4-Dec-1992
Code:	C

- **ICALC**

Description:	Interactive calculator
Version:	V1.0
Availability:	S2
Filename:	ICALC
Date:	4-Dec-1992
Code:	C

- **ICB**

Description:	VMS ICB Client
Version:	???
Availability:	F17
Filename:	/pub/vms/icb
Date:	4-Dec-1992
Code:	FORTRAN , Macro

- **IDENT**

Description:	Show who holds an identifier , or what identifiers a user holds
Version:	???
Availability:	S2
Filename:	IDENT
Date:	4-Dec-1992
Code:	FORTRAN

- **IDV2DVI**

Description:	Process IDV files from Tex-xeT extension for reflected text.
Version:	???
Availability:	S2
Filename:	IDV2DVI
Date:	4-Dec-1992
Code:	C

- **INDENT**

Description:	C pretty printer.
Version:	V5.15
Availability:	S2
Filename:	Indent
Date:	4-Dec-1992
Code:	C

- **INGSHUT**

Description:	Procedure to shutdown Ingress Database
Version:	V1.0
Availability:	S2
Filename:	Ingshut
Date:	4-Dec-1992
Code:	DCL

- **INVISIBLE**

Description:	Hide current process from SHOW USERS. (Vax and Alpha)
Version:	???
Availability:	S2 , S1 , F9
Filename:	Invisible
Date:	26-Nov-1993
Code:	C

- **IRC**

Description:	VMSIRC - InteRactive Chat utility for TCP/IP
Version:	V1.7.6a
Availability:	F63 , F64 , F21 , F29 , S2
Filename:	IRC176
Date:	6-Mar-1994
Code:	C

- **ISEND**

Description:	Send interactive message over TCP/IP (Client)
Version:	V1.0
Availability:	S2
Filename:	Isend
Date:	4-Dec-1992
Code:	C

- **IUPOP3**

Description:	Indiana University's Post Office Protocol Version 3 for VMS
Version:	V1.7
Availability:	S2
Filename:	IUPOP3
Date:	4-Dec-1992
Code:	C

- **JED**

Description:	John E. Davies portable editor for VMS/Unix/IBM PC
Version:	V0.94-2
Availability:	S2 , S1 , F9
Filename:	JED
Date:	26-Nov-1993
Code:	C

- **JETSET**

Description:	Jet-Set Willy, X11 version
Version:	V1.0
Availability:	F44
Filename:	JETSET10
Date:	10-Mar-1994
Code:	C

- **JNET_LINKWATCH**

Description:	Monitor Jnet BITNET links
Version:	???
Availability:	S1 , F9
Filename:	JNET_LINKWATCH
Date:	26-Nov-1993
Code:	Bliss , MACRO

- **JOBLOG**

Description:	Log session to a file
Version:	V1.4
Availability:	S1 , F9
Filename:	Joblog
Date:	26-Nov-1993
Code:	C

- **KERMIT**

Description:	Kermit file transfer utility.
Version:	V3.3.128
Availability:	S2 , F31
Filename:	KERMIT
Date:	4-Dec-1992
Code:	Bliss , Macro

- **KEYS**

Description:	HOT Key utility - bind keys to different utilities
Version:	V2.0
Availability:	S2 , S1 , F9
Filename:	Keys
Date:	26-Nov-1993
Code:	MACRO

- **KFE**

Description:	Joe Meadows Example showing access to known files
Version:	???
Availability:	S1 , F9
Filename:	KFE
Date:	26-Nov-1993
Code:	C

- **KILL**

Description: Enhanced STOP/ID (STOP_ID)
Version: ???
Availability: F35 , S1 , F9
Filename: KILL
Date: 26-Nov-1993
Code: BLISS

- **KLSE**

Description: Maintain a 'kept LSE' editor
Version: V1.0
Availability: S2
Filename: KLSE
Date: 4-Dec-1992
Code: C , TPU

- **LABELS**

Description: Code to renumber local labels in MACRO programs
Version: ???
Availability: S1 , F9
Filename: LABELS
Date: 26-Nov-1993
Code: TPU

- **LASER**

Description: Apple laserwriter symbiont
Version: ???
Availability: S2
Filename: Laser
Date: 4-Dec-1992
Code: C

- **LASERV2_3**

Description: VMS Print symbiont for postscript printers
Version: ???
Availability: S1 , F9, F47
Filename: Laser
Date: 30-Nov-1993
Code: C

- **LAST**

Description: Displays Last login info for accounts
Version: ???
Availability: S1 , F9
Filename: Laser
Date: 26-Nov-1993
Code: FORTRAN

- **LAVDRIVER**

Description: Driver to produce system load averages
Version: V4.02
Availability: S2 , S1 , F9
Filename: LavDriver
Date: 26-Nov-1993
Code: Macro

- **LEX**

Description: Lexical analyzer generator/parser
Version: V1.0
Availability: S2
Filename: Lex
Date: 4-Dec-1992
Code: C

- **LHARC**

Description: File compression
Version: V1.01
Availability: S2
Filename: Lharc
Date: 4-Dec-1992
Code: C

- **LIBSEARCH**

Description: SEARCH command for VMS text and help libraries
Version: V1.01
Availability: S1, F9, F47
Filename: LIBSEARCH
Date: 30-Nov-1993
Code: C

- **LKSTAT**

Description: Display system locks
Version: ???
Availability: S2
Filename: Lkstat
Date: 4-Dec-1992
Code: C

- **LOG_PORT**

Description: Setup process so accounting writes source of interactive call
Version: V1-000
Availability: S2
Filename: Log_Port
Date: 4-Dec-1992
Code: Macro

- **LOGGER**

Description: Log session to a file.
Version: V1.1
Availability: S2 , S1 , F9, F47
Filename: Logger
Date: 30-Nov-1993
Code: C

- **LOGIN**

Description: Replace your LOGIN.COM.
Version: V1.4
Availability: S1 , F9
Filename: Login
Date: 26-Nov-1993
Code: MACRO

- **LOGINOUT-HOOKS**

Description: Docs on LOGINOUT callouts (hooks).
Version: ???
Availability: S1 , F9
Filename: LOGINOUT-HOOKS
Date: 26-Nov-1993
Code: Postscript

- **LOOK**

Description: File viewer
Version: V1.0
Availability: S2 , S1 , F9
Filename: Look
Date: 26-Nov-1993
Code: C

- **LTMONITOR**

Description: Idle terminal killer
Version: ???
Availability: S2
Filename: LtMonitor
Date: 4-Dec-1992
Code: FORTRAN

- **LYNX**

Description: HTML browser for VMS.
Version: V2.2
Availability: F60 , F47
Filename: LYNX2-2
Date: 11-Mar-1994
Code: C

- **LZW**

Description: Lempel-Ziv-Welsh (de)compress.
Version: ???
Availability: S2 , S1 , F9
Filename: LZW
Date: 26-Nov-1993
Code: C

- **MACX**

Description: Mac to VMS file transfer
Version: V3.2
Availability: S2
Filename: MACX
Date: 4-Dec-1992
Code: FORTRAN

- **MAIL**

Description: Joe Meadows' examples of using callable mail.
Version: ???
Availability: S2 , S1 , F9
Filename: Mail
Date: 26-Nov-1993
Code: C

- **MAIL_EDIT**

Description: Quote, spell check, and append signature file to mail.
Version: ???
Availability: F41, G3
Filename: MAIL_EDIT
Date: 27-Nov-1993
Code: DCL

- **MAILEFICUS**

Description: POP3 Client for UNIX , DOS , VMS , Mac
Version: V2.4
Availability: F19
Filename: /pub/maileficus
Date: 4-Dec-1992
Code: Binary

- **MAIL11PROTO**

Description: Sample code for MAIL-11 foreign protocol handlers.
Version: V1.0
Availability: S2
Filename: Mail11Proto
Date: 4-Dec-1992
Code: C

- **MAILMENU**

Description: Mike Levine's screen based mail/mail profile editor utilties
Version: ???
Availability: S2
Filename: MailMenu
Date: 4-Dec-1992
Code: C

- **MAILUAF**

Description: Procedure to manipulate mail profile file
Version: ???
Availability: S2
Filename: MailUaf
Date: 4-Dec-1992
Code: DCL

- **MAILUAF_RLB**

Description: Procedure to manipulate mail profile file
Version: ???
Availability: S1 , F9
Filename: MailUaf
Date: 26-Nov-1993
Code: C

- **MAINT**

Description: A utility to maintain/update/control directories and the files inside them.
Version: ???
Availability: F24
Filename: /pub/vms/maint
Date: 4-Dec-1992
Code: ???

- **MAKE**

Description: Todd Aven's MAKE - intelligent program build utility
Version: V3.4-2
Availability: S2, S1, F9
Filename: Make
Date: 26-Nov-1993
Code: C

- **MAKE**

Description: Jesse Perry's MAKE - intelligent program build utility
Version: ???
Availability: S1 , F9, F47
Filename: MAKE-PERRY
Date: 30-Nov-1993
Code: C

- **MAKE**

Description:	GNU MAKE - Version 3.60.
Version:	V3.60
Availability:	S1 , F9
Filename:	MAKE-3-60
Date:	26-Nov-1993
Code:	C

- **MASTER**

Description:	Delegate GRANT/REVOKE of groups of identifers
Version:	???
Availability:	F41, G3
Filename:	MASTER.ZIP
Date:	27-Nov-1993
Code:	C

- **MBOX**

Description:	Peek at Messages in VMS Mailboxes
Version:	???
Availability:	S1 , F9
Filename:	MBOX
Date:	10-Dec-1993
Code:	C

- **MDMLIB**

Description:	Matthew Madison's MDM Library
Version:	???
Availability:	S2
Filename:	MDMLIB
Date:	26-Nov-1993
Code:	Bliss , MACRO

- **MENU**

Description:	General purpose menu driver program
Version:	V0.1
Availability:	S2 , S1 , F9
Filename:	Menu
Date:	26-Nov-1993
Code:	C

- **MENU**

Description:	DCL Menu System, minimal image activations
Version:	
Availability:	F41, G3
Filename:	MENU
Date:	27-Nov-1993
Code:	DCL

- **MFTU**

Description:	VMS File encoding/decoding utility
Version:	V1.13
Availability:	S2 , S1 , F9
Filename:	MFTU
Date:	26-Nov-1993
Code:	Macro , FORTRAN

- **MG**

Description:	GNU Emacs Style editor.
Version:	V2a
Availability:	F23
Filename:	/pub/mnt/source/editors/mg2a
Date:	4-Dec-1992
Code:	C

- **MLSEARCH**

Description:	Search mail file folders for text strings.
Version:	V3.0
Availability:	S2
Filename:	MLSearch
Date:	4-Dec-1992
Code:	FORTRAN

- **MMENCODE**

Description:	MIME Encoder/Decode
Version:	
Availability:	F36
Filename:	MMENCODE
Date:	10-Mar-1994
Code:	DCL,C

- **MMK**

Description:	DEC MMS Compatible make utility
Version:	V2.4-4
Availability:	S1 , F9
Filename:	MMK
Date:	8-Apr-1994
Code:	C

- **MODIFY**

Description:	Modify ASCII files, replace strings etc...
Version:	???
Availability:	S1 , F9
Filename:	MODIFY
Date:	18-Mar-1994
Code:	FORTRAN

- **MONMODE**

Description:	Nick De Smith's version of MONITOR MODES/SMP
Version:	???
Availability:	S1 , F9
Filename:	MONMODES
Date:	26-Nov-1993
Code:	DCL

- **MONSTER**

Description:	Multiuser dungeon
Version:	???
Availability:	S36
Filename:	/pub/vax
Date:	4-Dec-1992
Code:	Pascal

- **MOSAIC**

Description:	Motif based World Wide Web browser.
Version:	V2.0
Availability:	F45, F46, F39, F41, G3
Filename:	MOSAIC-2.0.VMS.tar.Z
Date:	30-Nov-1993
Code:	C

- **MOST**

Description:	Unix like MORE file reader; enhanced for VMS
Version:	V4.23
Availability:	S1 , F9, S2 , F47
Filename:	MOST
Date:	8-Apr-1994
Code:	C

- **MPEG_PLAY**

Description:	Motif MPEG Animation player.
Version:	V2.0.1
Availability:	F44
Filename:	MPEG_PLAY
Date:	21-Mar-1994
Code:	C

- **MPMGR**

Description:	ModParams Manager
Version:	???
Availability:	S2
Filename:	MPMGR
Date:	4-Dec-1992
Code:	Bliss , Macro, PL/1

- **MWAIT**

Description: Nick De Smith's MWAIT process state analyzer
Version: V1.06
Availability: S2 , S1 , F9
Filename: MWait
Date: 26-Nov-1993
Code: Macro , C

- **MX**

Description: Message eXchange
Version: V4.0
Availability: S1 , F9, S2
Filename: MX , MX040
Date: 5-Apr-1994
Code: Bliss

- **MX-DIGEST**

Description: Produce mailing list digest with MX
Version: V1.0
Availability: S2 , S1 , F9
Filename: MX-Digest
Date: 26-Nov-1993
Code: C

- **MXSUM**

Description: Produce summary reports from MX log files
Version: V2.1
Availability: S2 , S1 , F9
Filename: MXSum
Date: 26-Nov-1993
Code: Macro

- **MX_SHRINK**

Description: Automatically compress MX System queue file
Version: V1.5
Availability: S2 , S1 , F9
Filename: MX_SHRINK
Date: 26-Nov-1993
Code: DCL

- **MXRN/DXRN**

Description: Motif/ DECwindows based NNTP Client
Version: ???
Availability: F48, F49, F50
Filename: MXRN
Date: 20-Nov-1993
Code: ???

- **NANNY**

Description:	Multi-purpose load sharing and housekeeping utility
Version:	V2.5a
Availability:	S2
Filename:	Nanny
Date:	4-Dec-1992
Code:	FORTRAN

- **NDS_VMSSERV**

Description:	Nick De Smith's VMSSERV mail-based file server
Version:	V1.06
Availability:	S1 , F9
Filename:	NDS_VMSSERV
Date:	26-Nov-1993
Code:	DCL

- **NETHACK**

Description:	Role playing Dungeon Adventure. (VT Style graphics)
Version:	V3.1.3
Availability:	F54, F55
Filename:	NETHACK
Date:	11-Dec-1993
Code:	C

- **NETLIB**

Description:	Matt Madison's generalised TCP/IP interface library
Version:	V1.6
Availability:	S1 , F9, S2
Filename:	NETLIB
Date:	5-Apr-1994
Code:	Bliss , Macro

- **NETLOG**

Description:	Summarise Coloured Book protocol statistics.
Version:	V1.0
Availability:	S2
Filename:	NETLOG
Date:	4-Dec-1992
Code:	C

- **NETPBM**

Description:	Image Conversion Toolkit. (Based on PBMPlus)
Version:	???
Availability:	F6, F51
Filename:	NetPBM
Date:	9-Dec-1993
Code:	C

- **NETREK**

Description:	Client for XTrek
Version:	???
Availability:	S35
Filename:	[.vax_vms.netrek]
Date:	4-Dec-1992
Code:	C

- **NEWSLETTER**

Description:	Newsletter format for Plain TeX
Version:	???
Availability:	S1 , F9
Filename:	NEWSLETTER
Date:	26-Nov-1993
Code:	TeX

- **NEWSRDR**

Description:	Matt Madison's NNTP news client
Version:	V4.6
Availability:	S1 , F9 , S2 , F56, F36,
Filename:	NEWSRDR
Date:	8-Apr-1994
Code:	C

- **NOTICE**

Description:	Login notices management
Version:	V1-007
Availability:	S2 , S1 , F9
Filename:	Notice
Date:	4-Dec-1992
Code:	Macro , Bliss

- **NOTIFY**

Description:	Broadcast message to another user
Version:	V1.0
Availability:	S2
Filename:	Notify
Date:	4-Dec-1992
Code:	FORTRAN

- **NRSHELP**

Description:	Automate updating of NRS tables for Coloured Book software
Version:	V2.5
Availability:	S2
Filename:	NrsHelp
Date:	4-Dec-1992
Code:	DCL

- **NSQUERY**

Description:	Matt Madison's Name Server query package for TCP/IP
Version:	V3.0-2
Availability:	S2 , S1 , F9
Filename:	NSQuery
Date:	26-Nov-1993
Code:	Bliss , Macro

- **OBJECT**

Description:	Joe Meadow's OBJECT Utility (Get info from .OBJ files)
Version:	???
Availability:	S1 , F9
Filename:	OBJECT
Date:	26-Nov-1993
Code:	C

- **ODS-2-READER**

Description:	Read VMS files from ODS-2 disk under Unix and VMS
Version:	???
Availability:	S1 , F9
Filename:	ODS-2-READER
Date:	26-Nov-1993
Code:	C

- **OPCON**

Description:	Menu driven operator interface
Version:	V1.0
Availability:	S2
Filename:	Opcon
Date:	4-Dec-1992
Code:	FORTRAN

- **PARALYZE**

Description:	Nick Hilliard's Terminal lock utility
Version:	V1.2
Availability:	S2 , S1 , F9
Filename:	Paralyze
Date:	26-Nov-1993
Code:	C

- **PATCH**

Description:	VMS Patch.
Version:	???
Availability:	F29
Filename:	/pub/vms/tools/patch
Date:	4-Dec-1992
Code:	C

- **PATCH_DIFF**

Description:	Patch and differences utility
Version:	V2.0
Availability:	S2
Filename:	Patch_Diff
Date:	4-Dec-1992
Code:	C

- **PATCH_TRACEBACK**

Description:	Modify file header to patch in (or out) the traceback flag.
Version:	???
Availability:	S2
Filename:	Patch_Traceback
Date:	4-Dec-1992
Code:	DCL

- **PBMPLUS**

Description:	Jeff Poskanzer's extended Portable BitMap toolkit , for VMS
Version:	???
Availability:	S2 , S1 , F9
Filename:	PBMPlus
Date:	26-Nov-1993
Code:	C

- **PBM_TEX**

Description:	TeX PK font conversion extension to PBMPLUS
Version:	???
Availability:	S2 , S1 , F9
Filename:	PBM_TEX
Date:	26-Nov-1993
Code:	C

- **PCX**

Description:	Floppy disk utility
Version:	V1.6
Availability:	S2 , S1 , F9
Filename:	PCX
Date:	4-Dec-1992
Code:	Bliss , Macro

- **PDUMP**

Description:	Force a process dump file to be created for another process
Version:	V2.01
Availability:	S1 , F9
Filename:	PDUMP
Date:	26-Nov-1993
Code:	Macro

- **PEEK**

Description:	Take a copy of an 'open and locked' file
Version:	???
Availability:	S2
Filename:	Peek
Date:	4-Dec-1992
Code:	Macro

- **PERF_METER**

Description:	VMS Performance meter for DECwindows/Motif
Version:	V2.1
Availability:	S1 , F9
Filename:	PERF_METER
Date:	26-Nov-1993
Code:	Macro

- **PERL**

Description:	Practical Extraction and Report Language
Version:	V3.0.1
Availability:	S2 , F32, F43
Filename:	Perl
Date:	27-Nov-1993
Code:	C

- **PERMANENT**

Description:	Create permanent DCL symbols (can't be deleted)
Version:	V1.4%047
Availability:	S1, F9
Filename:	PERMANENT
Date:	8-Mar-1994
Code:	Macro

- **PH**

Description:	Ph White Pages Project Client .
Version:	???
Availability:	F33
Filename:	/pub/ph/vms
Date:	4-Dec-1992
Code:	???

- **PHOTO**

Description:	Log terminal session to file
Version:	V1.0-003
Availability:	S2
Filename:	Photo
Date:	4-Dec-1992
Code:	C

- **PING**

Description:	TCP/IP Ping utility for UCX
Version:	???
Availability:	S2
Filename:	Ping
Date:	4-Dec-1992
Code:	C

- **PIPE**

Description:	Ken Wallenwein PIPE for VMS
Version:	???
Availability:	F14 , F35
Filename:	PIPE
Date:	4-Dec-1992
Code:	DCL

- **POVRAY**

Description:	Persistence of Vision - Rayshade software
Version:	V2.2
Availability:	F44
Filename:	POVRAY
Date:	10-Mar-1994
Code:	C

- **PPHLP**

Description:	System to produce HELP and printed doc from single source file
Version:	V1.0
Availability:	S2
Filename:	PPHLP
Date:	4-Dec-1992
Code:	Pascal

- **PRCPRV**

Description:	Modify the privs of any other process.
Version:	V1.0
Availability:	S2 , S1 , F9
Filename:	PrcPrv
Date:	26-Nov-1993
Code:	MACRO, DCL

- **PRIMGR**

Description:	Priority monitor to dynamically adjust interactive priorities
Version:	V1.1
Availability:	S2
Filename:	PriMgr
Date:	4-Dec-1992
Code:	Macro

- **PROFILE**

Description: Screen based UAF manager
Version: V2.0
Availability: S2 , S1 , F9
Filename: Profile
Date: 26-Nov-1993
Code: FORTRAN

- **PROTO**

Description: VMS Mail alternate protocol stubs
Version: V1.02
Availability: S1 , F9
Filename: Proto
Date: 26-Nov-1993
Code: C

- **PSI/88**

Description: 3D Wave function plotter.
Version: V88
Availability: F26
Filename: /pub/chemistry/psi88
Date: 4-Dec-1992
Code: FORTRAN

- **PSTAT**

Description: A multi-purpose tool for managing and analyzing OpenVMS processes..
Version: V1.1
Availability: F13, F9, S1
Filename:
Date: 26-Nov-1993
Code: C

- **PSUTILS**

Description: Angus Duggan's Postscript utilities
Version: V1.12
Availability: F47
Filename: PSUTILS-1-12
Date: 30-Nov-1993
Code: C

- **QUEUE_MON**

Description: Updating print queue monitor utility
Version: V2-001
Availability: S2 , S1 , F9
Filename: Queue_Mon , Que_Mon
Date: 26-Nov-1993
Code: C

- **QUOTA**

Description:	Tool to return DISKQUOTA information for users and devices
Version:	???
Availability:	S1 , F9
Filename:	Quota
Date:	26-Nov-1993
Code:	C

- **RAMDRIVER**

Description:	VMS RAM pseudo-disk driver
Version:	???
Availability:	S1 , F9 , F35
Filename:	RAMDRIVER
Date:	26-Nov-1993
Code:	MACRO

- **RCARD**

Description:	Program to display DECwindows cardfiles files on VT terminal
Version:	V1.3
Availability:	S1 , F9
Filename:	RCARD
Date:	26-Nov-1993
Code:	C

- **RCS**

Description:	Revision control system for managing software libraries
Version:	V4.3
Availability:	S2
Filename:	Rcs
Date:	4-Dec-1992
Code:	C

- **RDATE**

Description:	Network date client
Version:	???
Availability:	F59
Filename:	/pub/rdate
Date:	17-Mar-1994
Code:	C

- **REMDUP**

Description:	Compare two directories , remove duplicate files.
Version:	???
Availability:	S2
Filename:	RemDup
Date:	4-Dec-1992
Code:	DCL

- **REMIND**

Description:	Hunter Goatley's appointments reminder system
Version:	V1-001+
Availability:	S2 , S1 , F9, F47
Filename:	Remind
Date:	30-Nov-1993
Code:	Macro

- **REMOTE**

Description:	Remote command execution on another decnet node.
Version:	V2.0
Availability:	S2
Filename:	Remote
Date:	26-Nov-1993
Code:	C

- **REMOTETAPE**

Description:	Wolfgang Mueller's remote tape access driver
Version:	V0.9
Availability:	S2
Filename:	RemoteTape
Date:	4-Dec-1992
Code:	C

- **REPLACE_LOGO**

Description:	Replace digital's logo with your own picture
Version:	V1.0
Availability:	S2
Filename:	Replace_Logo
Date:	4-Dec-1992
Code:	C

- **RKEY**

Description:	Utility to read one char into DCL symbol includes validation
Version:	V1.0
Availability:	S2
Filename:	Rkey
Date:	4-Dec-1992
Code:	FORTRAN

- **RZSZ**

Description:	Chuck Forsberg's, Omen Technology's ZMODEM utility
Version:	???
Availability:	S2 , F61
Filename:	RZSZ
Date:	23-Mar-1994
Code:	EXE Only

- **SCANUAF**

Description:	Scan SYSUAF for accounts matching specified criteria
Version:	???
Availability:	S1, F9
Filename:	Scheduler
Date:	26-Nov-1993
Code:	FORTRAN

- **SCHEDULER**

Description:	Time management system
Version:	V2.0
Availability:	S2
Filename:	Scheduler
Date:	4-Dec-1992
Code:	C

- **SD**

Description:	Set directory with prompt change
Version:	???
Availability:	S2, S1, F9
Filename:	SD
Date:	26-Nov-1993
Code:	C

- **SED**

Description:	VMS Version of the GNU 'sed' (stream editor) utility
Version:	V2.03
Availability:	S2 , S1 , F9
Filename:	Sed018
Date:	26-Nov-1993
Code:	C

- **SETEXEFLAGS**

Description:	Modify settings of debug and traceback flags on an image file
Version:	V1.0
Availability:	S2
Filename:	SetExeFlags
Date:	4-Dec-1992
Code:	DCL

- **SETPQL**

Description:	Increase selected process quota limits in UAF for (wildcarded) users.
Version:	V2.0
Availability:	S2
Filename:	SetPql
Date:	4-Dec-1992
Code:	C

- **Set Process Name**

Description:	Set process name of any process on system.
Version:	???
Availability:	S1 , F9
Filename:	SET_PRCNAM
Date:	26-Nov-1993
Code:	Macro

- **SETUP**

Description:	Matt Madison's generalised application setup utility
Version:	V2.1
Availability:	S2 , S1 , F9
Filename:	Setup
Date:	26-Nov-1993
Code:	Bliss , Macro

- **SHELP**

Description:	Screen Oriented interface to VMS HELP
Version:	???
Availability:	S1 , F9, F47
Filename:	SHELP
Date:	30-Nov-1993
Code:	PASCAL

- **S-LANG**

Description:	Generic C-Like script language for C programs
Version:	V0,95-2
Availability:	S1 , F9
Filename:	S-LANG
Date:	26-Nov-1993
Code:	C

- **SIXEL Print**

Description:	Sixel to HPGL converter
Version:	V01.02
Availability:	S2 , S1 , F9
Filename:	SixJet , Sixel_print
Date:	26-Nov-1993
Code:	C , Basic

- **SLIP**

Description:	Help configuring Multinet Slip.
Version:	???
Availability:	S35
Filename:	[.vax_vms.slip]
Date:	4-Dec-1992
Code:	DCL , Macro

- **SLMOD**

Description:	Search list modification utility.
Version:	???
Availability:	S1, F9
Filename:	SLMOD
Date:	8-Mar-1994
Code:	FORTRAN

- **SOKOBAN**

Description:	SOKOBAN game for VT terminals.
Version:	V1.0
Availability:	F44
Filename:	[.VMS]SOKOBAN.ZIP
Date:	8-Apr-1994
Code:	Pascal

- **SORT DISKQUOTA**

Description:	Sort diskquota entries and reload in alphabetical order.
Version:	???
Availability:	S1 , F9
Filename:	SORT_DISKQUOTA
Date:	26-nov-1993
Code:	DCL

- **SPELL**

Description:	Spell , Robin Fairbairns enhancements
Version:	V2.2-1
Availability:	S2 , S1 , F9, F41, G3
Filename:	Spell
Date:	26-Nov-1993
Code:	Pascal

- **SPELL_DICT**

Description:	DECUS Spell - Dictionary of words
Version:	V2.2-1
Availability:	S2 , S1 , F9
Filename:	Spell_Dict
Date:	26-Nov-1993
Code:	N/A

- **SPLIT**

Description:	Split large files into several smaller files.
Version:	???
Availability:	S2
Filename:	Split
Date:	4-Dec-1992
Code:	C

- **SQUEEZER**

Description: Automatic idle processes working set purger
Version: V1. , 01
Availability: S2
Filename: Squeezer
Date: 4-Dec-1992
Code: Macro

- **STATE**

Description: Use WPDRIVER to monitor process state changes
Version: ???
Availability: S2
Filename: State
Date: 4-Dec-1992
Code: FORTRAN , Macro

- **STATUS**

Description: Joe Meadow's generalised system status display utility
Version: ???
Availability: S2 , S1 , F9
Filename: Status
Date: 26-Nov-1993
Code: C , Macro

- **STB**

Description: Dump symbol table files
Version: V1-002
Availability: S2 , S1 , F9
Filename: Stb
Date: 26-Nov-1993
Code: Macro

- **SUB_TIMES**

Description: Subtract two absolute times
Version: V1.0
Availability: F47
Filename: SUB_TIMES_010
Date: 11-Mar-1994
Code: PASCAL

- **SUNCLOCK**

Description: X11 application to draw illuminated plot of earth
Version: ???
Availability: S2
Filename: Sunclock
Date: 4-Dec-1992
Code: C

- **SUPERVISOR**

Description:	Supervisor series of utilities - Photo , Observe , Advise
Version:	V5.4b
Availability:	S2 , S1 , F9
Filename:	Supervisor
Date:	26-Nov-1993
Code:	Bliss , Macro

- **SWIM**

Description:	Steve's WIndow Manager. Multiple windows on VT100+ terminal
Version:	V3.1
Availability:	S2 , F35
Filename:	Swim
Date:	26-Nov-1993
Code:	C

- **SWING**

Description:	Screen based directory/file manager
Version:	V3.6.3
Availability:	F41, G3, S2, F14
Filename:	CSwing
Date:	27-Nov-1993
Code:	C

- **SWITCH**

Description:	Enhanced SET DEFAULT with partial name matches
Version:	V4.4-3
Availability:	S1, F9
Filename:	SWITCH
Date:	26-Nov-1993
Code:	MACRO

- **SYMBOL**

Description:	Set or delete DCL symbols for other processes
Version:	???
Availability:	S1 , F9
Filename:	SYMBOL
Date:	5-Apr-1994
Code:	MACRO

- **SYSALF**

Description:	Nice version of SYSMAN ALF , with better reports
Version:	V1.01
Availability:	S1 , F9
Filename:	SYSALF
Date:	26-Nov-1993
Code:	DCL

- **SYSMGT**

Description:	Harry Flowers' VMS System Management Guide
Version:	???
Availability:	F41, G3
Filename:	SYSMGT
Date:	27-Nov-1993
Code:	Postscript

- **SYSTAT**

Description:	System status prog. Shows cluster-wide process info
Version:	???
Availability:	F41, G3
Filename:	SYSTAT
Date:	27-Nov-1993
Code:	???

- **TAIL1**

Description:	Display last part of file , with monitoring of new records.
Version:	V2.4
Availability:	S2
Filename:	Tail1
Date:	4-Dec-1992
Code:	C

- **TAIL2**

Description:	Display last part of file , with monitoring of new records.
Version:	???
Availability:	S2
Filename:	Tail2
Date:	4-Dec-1992
Code:	C

- **TAPE**

Description:	Utilities for processing tapes
Version:	???
Availability:	S1 , F9
Filename:	TAPE
Date:	26-Nov-1993
Code:	FORTRAN , DCL

- **TAPES**

Description:	Magnetic tape queueing system
Version:	V1.0
Availability:	S2
Filename:	Tapes
Date:	4-Dec-1992
Code:	C

- **TAR**

Description: VMS Tar file reader/writer
Version: V1.0
Availability: S2
Filename: Tar
Date: 4-Dec-1992
Code: C

- **TCL**

Description: Embedded command language
Version: V6.2
Availability: S2
Filename: Tcl
Date: 4-Dec-1992
Code: C

- **TCSH**

Description: TCSH unix shell for VMS
Version: V6.03.00
Availability: S2 , S1 , F9
Filename: Tcsh
Date: 26-Nov-1993
Code: C

- **TDIR**

Description: Directory of files in date order
Version: V4
Availability: S2
Filename: TDir
Date: 4-Dec-1992
Code: C

- **TEK2PS**

Description: Convert Tektronix to postscript
Version: ???
Availability: S2
Filename: Tek2Ps
Date: 4-Dec-1992
Code: C

- **TERM_LOCK_2**

Description: Lock terminal from unauthorised access.
Version: V1.0
Availability: S2
Filename: Term_Lock_2
Date: 4-Dec-1992
Code: C

- **TERMINAL**

Description:	Utility to set VT series terminal characteristics
Version:	V1.1
Availability:	S2
Filename:	Terminal
Date:	4-Dec-1992
Code:	Macro

- **TEX/LATEX**

Description:	TeX/LaTeX for OpenVMS
Version:	???
Availability:	F38, F40, F42
Filename:	???
Date:	27-Nov-1993
Code:	???

- **TM**

Description:	Turing Machine Interpreter and Debugger
Version:	???
Availability:	S1, F9, F36
Filename:	TM
Date:	26-Nov-1993
Code:	C

- **TOPC**

Description:	Display bar chart of top cpu process , with image names etc.
Version:	V1.0-002
Availability:	S2
Filename:	TopC
Date:	4-Dec-1992
Code:	FORTRAN , Macro

- **TOUCH**

Description:	Make file access dates current
Version:	V1.1
Availability:	S2
Filename:	Touch
Date:	4-Dec-1992
Code:	C

- **TQE**

Description:	Display system Timer Queue Entries
Version:	V1-000
Availability:	S2 , S1 , F9
Filename:	TQE
Date:	26-Nov-1993
Code:	Macro

- **TRYMSG**

Description: Dan Wing's utility to find error messages in SYS$MESSAGE
Version: ???
Availability: S2
Filename: TryMsg
Date: 4-Dec-1992
Code: DCL

- **TSCON**

Description: Terminal Server Connection Utility
Version: ???
Availability: S1 , F9
Filename: TSCON
Date: 26-Nov-1993
Code: MACRO

- **TSPELL**

Description: Simplify use of DECspell for latex documents
Version: V1.0
Availability: S2
Filename: TSpell
Date: 4-Dec-1992
Code: C

- **TURBO**

Description: Lock shareable images into memory
Version: ???
Availability: S1 , F9
Filename: TURBO
Date: 26-Nov-1993
Code: C

- **TWM**

Description: Tom's X11 Window Manager
Version: V1.0
Availability: S2 , F14
Filename: TWM
Date: 4-Dec-1992
Code: C

- **TVTWM**

Description: Virtual TWM X11 Window Manager
Version: V1.0
Availability: F14
Filename: VTTWM
Date: 29-Nov-1993
Code: ???

- **TZ**

Description:	Various programs/procedures to deal with GMT/BST time changes
Version:	???
Availability:	S2
Filename:	TZ
Date:	4-Dec-1992
Code:	Macro , DCL

- **UAF**

Description:	Joe Meadow's UAF selection and display utility
Version:	???
Availability:	S2 , S1 , F9
Filename:	UAF
Date:	26-Nov-1993
Code:	C

- **UAI_UTILITIES**

Description:	Extract user information from SYSUAF
Version:	V1.0
Availability:	F47
Filename:	UAI_UTILITIES
Date:	11-Mar-1994
Code:	PASCAL

- **UCX_FINGER**

Description:	Finger utility for DEC's UCX (TCP/IP Services for VMS)
Version:	???
Availability:	S1 , F9
Filename:	UCX_FINGER
Date:	26-Nov-1993
Code:	Bliss , Macro

- **UMORIA**

Description:	UMoria Adventure Game.
Version:	V5.0
Availability:	F30
Filename:	/pub/Games/Moria/vms
Date:	4-Dec-1992
Code:	Pascal

- **UNARJ**

Description:	Unpack ARJ archives under VMS
Version:	V2.41
Availability:	S1 , F9
Filename:	UNARJ
Date:	26-Nov-1993
Code:	C

- **UNDELETE**

Description:	Recover a deleted file
Version:	???
Availability:	S2
Filename:	Recover
Date:	4-Dec-1992
Code:	Pascal

- **UNMACRO**

Description:	Disassemble .EXE files back to Macro
Version:	???
Availability:	S2 , S1 , F9
Filename:	UnMacro
Date:	26-Nov-1993
Code:	MACRO

- **UNMESSAGE**

Description:	Joe Meadow's message tables decompiler
Version:	???
Availability:	S1 , F9
Filename:	UNMESSAGE
Date:	26-Nov-1993
Code:	C

- **UNMVT**

Description:	Cancel a mount verify timeout on a device.
Version:	???
Availability:	S2
Filename:	UNMVT
Date:	4-Dec-1992
Code:	Macro

- **UNSDL**

Description:	Joe Meadow's UNSDL Utility
Version:	???
Availability:	S1 , F9
Filename:	UNSDL
Date:	26-Nov-1993
Code:	C

- **UNSHAR_UNIX**

Description:	Unpack a unix 'shar' archive file on VMS
Version:	V24+
Availability:	S2
Filename:	UNShar_Unix
Date:	4-Dec-1992
Code:	C

- **UNZIP**

Description: Unpack archive files created in ZIP format
Version: V5.1
Availability: S2 , S1 , F9 , F6, F47
Filename: Unzip
Date: 8-Mar-1994
Code: C

- **UPDNODES**

Description: Apply monthly BITNET updates to BITEARN NODES
Version: ???
Availability: S1 , F9
Filename: Unzip
Date: 26-Nov-1993
Code: C

- **UUCODE**

Description: A collection of UU(En/De)code programs
Version: ???
Availability: S2 , S1 , F9
Filename: UUCode
Date: 26-Nov-1993
Code: Pascal , C

- **UUCP**

Description: DECUS UUCP
Version: V2.0
Availability: S1 , F9, F2, F52
Filename: UUCP
Date: 26-Nov-1993
Code: C

- **VACATION**

Description: Automatic mail answering utility
Version: ???
Availability: S2
Filename: Vacation
Date: 4-Dec-1992
Code: FORTRAN

- **VAX_STRIPE_DRIVER**

Description: A disk striping driver for OpenVMS
Version: ???
Availability: S1, F9
Filename: VAX_STRIPE_DRIVER
Date: 8-Mar-1994
Code: Macro

- **VAXTOSTD**

Description:	Convert VAX FORTRAN to FORTRAN 77.
Version:	???
Availability:	F26
Filename:	/pub/vaxtostd
Date:	4-Dec-1992
Code:	C

- **VAXTREK**

Description:	Humorous stories based (loosely) on Star Trek
Version:	???
Availability:	S2
Filename:	VaxTrek
Date:	4-Dec-1992
Code:	Text

- **VDS**

Description:	Virtual Disk Drivers
Version:	???
Availability:	S1, F9
Filename:	VDS
Date:	26-Nov-1993
Code:	MACRO, Fortran

- **VERB**

Description:	Joe Meadow's utility to show command definitions
Version:	???
Availability:	S2 , S1 , F9, F47
Filename:	Verb
Date:	30-Nov-1993
Code:	C

- **VERSION**

Description:	Displays version info from VMS executables
Version:	???
Availability:	S1 , F9
Filename:	VERSION
Date:	26-Nov-1993
Code:	FORTRAN

- **VFE**

Description:	Virtual File Editor
Version:	???
Availability:	F35
Filename:	[.vax_vms.vfe]
Date:	4-Dec-1992
Code:	???

- **VITPU**

Description:	Gregg Wonderly's VI emulator for TPU
Version:	V2-657
Availability:	S2
Filename:	ViTpu
Date:	4-Dec-1992
Code:	Tpu , Macro

- **VLPE**

Description:	Vax Languages Programming Environment (VT Terminal Front-End)
Version:	V6.0a
Availability:	F36
Filename:	[ANONYMOUS.VMS.VLPE]
Date:	26-Nov-1993
Code:	DCL , C

- **VQM**

Description:	Visual Queue Manager.
Version:	V3.1
Availability:	F13, F9, S1
Filename:	VQM
Date:	22-Nov-1993
Code:	C

- **VMS News**

Description:	A news program for VMS
Version:	V1.24
Availability:	F1 , F2 , F3 , F4 , F5 , F6, F43
Filename:	News_1_24.com
Date:	18-Dec-1993
Code:	C

- **VMS PHONE**

Description:	Enhanced VMS Phone
Version:	V2-657
Availability:	F35
Filename:	[.vax_vms.vms_phone]
Date:	4-Dec-1992
Code:	Binary

- **VMS_SHARE**

Description:	Tool for shipping text files across e-mail networks
Version:	V8.4
Availability:	S2 , S1 , F9, F47
Filename:	VMS_Share
Date:	30-Nov-1993
Code:	DCL , TPU

- **VMSSERV_TOOLS**

Description:	Unhex and decompress utilities for unpacking VMSSERV binaries
Version:	V1.06
Availability:	S2
Filename:	VMSServ_Tools
Date:	4-Dec-1992
Code:	Macro

- **VMS-TAR**

Description:	Tar reader for VMS
Version:	V1.2
Availability:	S2
Filename:	Vms-Tar
Date:	4-Dec-1992
Code:	Pascal

- **VMSTAR**

Description:	Tar reader for VMS
Version:	V1.6-3
Availability:	S1, F9 , S2 , F14 , F34
Filename:	VMSTAR
Date:	8-Apr-1994
Code:	C

- **VMSTPCE**

Description:	Vms Tape copy program with mods to skip errors
Version:	???
Availability:	S2 , S1 , F9
Filename:	VMSTPCE
Date:	26-Nov-1993
Code:	C

- **VMS X Emacs**

Description:	Diffs to make EMACS work with DECwindows
Version:	???
Availability:	F14
Filename:	VMS-XEMACS_18_55.TAR , VMS_X_EMACS_18_52.TAR
Date:	4-Dec-1992
Code:	???

- **VNEWS**

Description:	USENET News reader
Version:	V1.41a
Availability:	S2 , F22 , F25, F57
Filename:	VNEWS
Date:	18-Dec-1993
Code:	FORTRAN

- **VTBOOK**

Description:	DECUS VT Terminal interface to DECW$BOOKREADER Manuals
Version:	V1.3
Availability:	S1, F9, F36, F41, G3, F47
Filename:	VTBOOK.ZIP
Date:	30-Nov-1993
Code:	PASCAL

- **WAIS**

Description:	WAIS Client for VMS (Wollongong TCP/IP).
Version:	???
Availability:	F4
Filename:	/pub/software/vms/wais
Date:	4-Dec-1992
Code:	???

- **WAIT**

Description:	Replacement for WAIT command that adds /UNTIL qualifier
Version:	V1.0
Availability:	S2
Filename:	WAIT
Date:	4-Dec-1992
Code:	Macro

- **WATCHER**

Description:	Configurable idle terminal timeout manager
Version:	V2.7
Availability:	S2 , S1 , F9
Filename:	Watcher
Date:	26-Nov-1993
Code:	Bliss , Macro

- **WC**

Description:	Word count utility
Version:	V1.0
Availability:	S2
Filename:	WC
Date:	4-Dec-1992
Code:	C

- **WILD**

Description:	A version of Search with wildcards
Version:	V1.0
Availability:	S2
Filename:	WILD
Date:	4-Dec-1992
Code:	Pascal

- **WILDCMD**

Description:	Allows use of wildcards with arbitrary DCL commands
Version:	???
Availability:	F41, G3
Filename:	WILDCMD
Date:	27-Nov-1993
Code:	DCL

- **WS**

Description:	Process Working set, page fault etc. monitor
Version:	V2.3
Availability:	F47
Filename:	WS
Date:	30-Nov-1993
Code:	Pascal

- **X11PERF**

Description:	X11 Performance meter
Version:	V1.2
Availability:	F44
Filename:	X11PERF
Date:	21-Mar-1994
Code:	C

- **XAUTOLOCK**

Description:	Automatically lock idle DECwindows sessions
Version:	???
Availability:	S2 , S1 , F9
Filename:	XAUTOLOCK
Date:	26-Nov-1993
Code:	C

- **XBATTLE**

Description:	A multi-user battle strategy game under X
Version:	V4
Availability:	F44
Filename:	XBATTLE4
Date:	2-Mar-1994
Code:	???

- **XBOING**

Description:	X Window blockout game (using XPM)
Version:	V1.8
Availability:	F44
Filename:	XBOING18
Date:	14-Mar-1994
Code:	C

- **XDEMINEUR**

Description:	???
Version:	V1.1
Availability:	F44
Filename:	XDEMINE11
Date:	2-Mar-1994
Code:	???

- **XDVI**

Description:	DECwindows DVI previewer (for TeX)
Version:	Patch 17
Availability:	S2 , S1 , F9
Filename:	XDvi
Date:	26-Nov-1993
Code:	C

- **XE**

Description:	Ethernet statistics monitor
Version:	V2.08
Availability:	S2 , S1 , F9
Filename:	XE
Date:	26-Nov-1993
Code:	C

- **XEARTH**

Description:	Display a shaded image of the Earth in your root window
Version:	???
Availability:	F44
Filename:	XEARTH
Date:	14-Mar-1994
Code:	C

- **XFIG**

Description:	Xfig and Transfig
Version:	V2.1-6
Availability:	S1 , F9
Filename:	XFIG
Date:	26-Nov-1993
Code:	C

- **XFISHTANK**

Description:	A fishtank for VMS, with 29 species of fish.
Version:	V2.2
Availability:	F44
Filename:	XFISHTANK22
Date:	2-Mar-1994
Code:	???

- **XFORECAST**

Description: X11 interface to internet weather server
Version: ???
Availability: S2
Filename: XForeCast
Date: 4-Dec-1992
Code: C

- **XLANDER**

Description: 3-D Lunar landing simulation.
Version: V? pl2
Availability: F44
Filename: XLANDER
Date: 2-Mar-1994
Code: ???

- **XPILOT**

Description: Multi-player gravity war game server and client
Version: V3.07
Availability: F44
Filename: XPILOT_307
Date: 10-Mar-1994
Code: C

- **XPM**

Description: X Pixmap library
Version: V3.3
Availability: F44
Filename: XPM_33
Date: 7-Mar-1994
Code: C

- **XPOOL**

Description: An X pool game
Version: V1.3
Availability: F44
Filename: XPOOL13
Date: 26-Nov-1993
Code: C

- **XSNAP**

Description: Snapshot portions of the screen and place in a separate window.
Version: ???
Availability: F44
Filename: XSNAP
Date: 14-Mar-1994
Code: C

- **XSCOPE**

Description: Monitor X11 Traffic
Version: ???
Availability: S2
Filename: XScope
Date: 4-Dec-1992
Code: C

- **XSNOW**

Description: ???
Version: V1.28
Availability: F44
Filename: XSNOW128
Date: 2-Mar-1994
Code: ???

- **XSOKOBAN**

Description: X version of Sokoban game
Version: ???
Availability: F44
Filename: XSOKOBAN
Date: 14-Mar-1994
Code: C

- **XTEDDY**

Description: Cuddly Teddybear for X Windows desktop
Version: V1.0
Availability: F44
Filename: XTEDDY
Date: 10-Mar-1994
Code: C

- **XTERM**

Description: Terminal emulator for X-windows
Version: V2.0 Beta
Availability: S2
Filename: XTerm
Date: 4-Dec-1992
Code: C

- **XV**

Description: X-Windows viewer for many graphics formats
Version: V2.21
Availability: S2
Filename: XV
Date: 4-Dec-1992
Code: C

- **XVIEWGL**

Description: Display GRASP library files on an X11 display
Version: V1.1
Availability: S2
Filename: XViewGl
Date: 4-Dec-1992
Code: C

- **XWD**

Description: X-Windows dump/undump utility
Version: ???
Availability: S2
Filename: Xwd
Date: 4-Dec-1992
Code: C

- **YACC**

Description: Yet Another Compiler Compiler
Version: V1.0
Availability: S2
Filename: Yacc
Date: 4-Dec-1992
Code:

- **ZIP**

Description: Package files in a portable archive format
Version: V2.0
Availability: S2 , S1 , F9 , F6, F41, G3, F47
Filename: Zip
Date: 30-Nov-1993
Code: C

- **ZOO**

Description: File archiving utility
Version: V2.10
Availability: S2 , S1 , F9 , F6
Filename: Zoo
Date: 26-Nov-1993
Code: C

- **ZOO**

Description: File archiving utility
Version: V2.10
Availability: S2 , S1 , F9 , F6
Filename: Zoo
Date: 26-Nov-1993
Code: C

Availability codes.

Site Code	Site name	IP Number
F1	faui43.informatik.uni-erlangen.de	(131.188.1.43)
F2	ftp.uu.net	(137.39.1.9)
F3	gatekeeper.dec.com	(16.1.0.2)
F4	nic.switch.ch	(130.59.1.40)
F5	unix.hensa.ac.uk	(129.12.21.7)
F6	wuarchive.wustl.edu	(128.252.135.4)
F7	kuhub.cc.ukans.edu	(129.237.1.10)
F8	fly.bio.indiana.edu	(129.79.224.25)
F9	ftp.spc.edu	(192.107.46.27)
F10	ee.utah.edu	(128.110.8.42)
F11	world.std.com	(192.74.137.5)
F12	lyman.pppl.gov	(192.55.106.129)
F13	white.cerritos.edu	(130.150.200.22)
F14	Rigel.efd.lth.se	(130.235.52.10)
F15	menora.weizmann.ac.il	(132.76.60.87)
F16	pineapple.bbn.com	(128.11.0.16)
F17	ariel.unm.edu	(129.24.8.1)
F18	ashley.cs.widener.edu	(147.31.254.132)
F19	asuvax.eas.asu.edu	(129.219.30.5)
F20	biom3.univ-lyon1.fr	(134.214.100.42)
F21	cs.bu.edu	(128.197.2.1)
F22	dftsrv.gsfc.nasa.gov	(128.183.10.134)
F23	emx.cc.utexas.edu	(128.83.186.11)
F24	gumby.cc.wmich.edu	(141.218.20.114)
F25	gumby.dsd.trw.com	(129.193.72.50)
F26	kekule.osc.edu	(128.146.36.48)
F27	mercury.unt.edu	(129.120.1.1)
F28	midway.uchicago.edu	(128.135.12.73)
F29	nic.funet.fi	(128.214.6.100)
F30	procyon.cis.ksu.edu	(129.130.10.80)
F31	ugle.unit.no	(129.241.1.97)
F32	unixd1.cis.pitt.edu	(130.49.253.1)
F33	wasp.eng.ufl.edu	(128.227.116.1)
F34	csc-sun.math.utah.edu	(128.110.198.2)
F35	vesta.sunquest.com	(149.138.1.42)
F36	csvax1.ucc.ie	(143.239.1.10)
F37	sacusr.mp.usbr.gov	(140.214.12.2)
F38	ymir.claremont.edu	(134.173.4.23)
F39	bali.cc.ukans.edu	(129.237.19.62)
F40	niord.shsu.edu	(192.92.115.8)
F41	narnia.memst.edu	(141.225.1.24)
F42	TeX.ac.uk	(134.151.79.28)
F43	ftp.rz.uni-ulm.de	(134.60.1.125)
F44	ada.cenaath.cena.dgac.fr	(143.196.2.13)
F45	info.cern.ch	(128.141.201.74)
F46	ftp.ncsa.uiuc.edu	(141.142.20.50)
F47	uduniv.cc.uniud.it	(158.110.1.3)
F48	acfcluster.nyu.edu	(128.122.128.91)
F49	cerritos.edu	(130.150.200.21)
F50	ftp.technion.ac.il	(132.68.1.10)

F51	ftp.x.org	(198.112.44.100)
F52	mvb.saic.com	(139.121.19.1)
F53	ftp.otc.psu.edu	(128.118.25.3)
F54	uars.acd.ucar.edu	(128.117.32.2)
F55	hamlet.caltech.edu	(131.215.139.3)
F56	public.tgv.com	(161.44.128.12)
F57	arizona.edu	(128.196.128.233)
F58	zephyr.grace.cri.nz	(131.203.1.5)
F59	ftp.ccsn.edu	(192.160.64.1)
F60	ftp2.cc.ukans.edu	(129.237.33.1)
F61	oak.oakland.edu	(141.210.10.117)
F62	osu.edu	(128.146.225.200)
F63	cairo.anu.edu.au	(150.203.76.16)
F64	vax1.elon.edu	(152.33.2.1)
F65	ubvms.cc.buffalo.edu	(128.205.100.2)

Site Code	**Gopher Serv. Address**
G1	psulias.psu.edu
G2	trln.lib.unc.edu
G3	narnia.memst.edu
G4	engr-gopher.psu.edu

Site Code	**File/VMS Serv. Address**	**Problems to**
S1	FileServ@wkuvx1.bitnet	FileServ-Mgr@
S2	VmsServ@bay.cc.kcl.ac.uk	System@
S3	MailServ@Falcon.aamrl.wpafb.af.mil	Postmaster@
S4	Bulletin@pfc.mit.edu	Mrl@
S5	MRCserv@Janus.MtRoyal.AB.CA	RForster@

File Formats

The following section outlines the various file extensions that may be found on various machines, and lists the application / archiver required to process each individual type.

Extensions	File type	Archive command	Unarchive command
.TXT, .DOC	File is an ASCII document	EDIT	
.PS	Postscript Document	Ghostscript or Lazer printer	
.SAV , .BCK	OpenVMS Backup	BACKUP	BACKUP
.ZIP	ZIP Archiver	ZIP	UNZIP
.GZ , -GZ, .z	GNU ZIP	GZIP	GUNZIP
.ARC	ARC Archiver	ARC	ARC {xe}
.Z , _Z	Unix Compress	COMPRESS	UNCOMPRESS
.ZOO	Zoo archiver	ZOO	ZOO -x
.HQX	Macintosh Format	BinHex	
.SHAR	Unix format		UNSHAR
.TAR	Unix format	TAR	TAR xf
.TAZ	Short hand for .TAR_Z	UNCOMPRESS and TAR	
.SIT	Macintosh format.	Stuffit	
.LZH	LHARC Archiver	LHARC	LHARC {xe}
.LZ , .LHA	Amiga version of LHARC	LHARC	LHARC {xe}
.BOO	BOO Archiver	BOO	UNBOO
.ARJ	ARJ Archiver	ARJ	UNARJ
.UUE	Uuencode	UUENCODE	UUDECODE
.VMS_SHARE, .SHARE, .nn ,			
◦ **.xx-of-yy**	VMS Share	VMS_SHARE	Execute file.
.LZW, _LZW, _Z	LZW Compress	LZCOMP	LZDCOMP