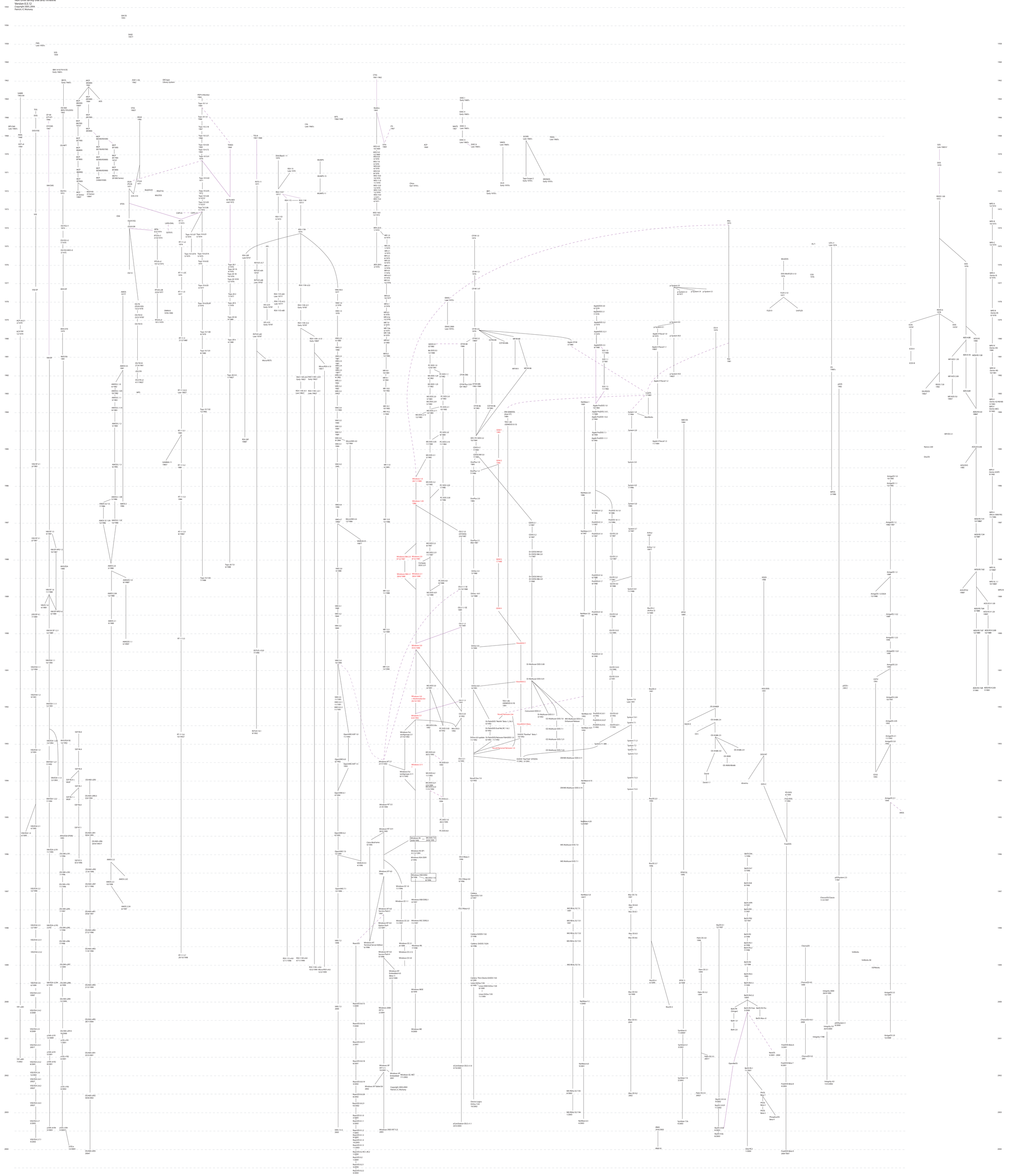
Non Unix family tree and Timeline
Version 0.3.12
Copyright 2003,2004
Patrick J.C.Mulvany


1954
1956
1958
1960
1962
1964
1966
1968
1970
1971
1972
1973
1974
1975
1976
1977
1978
1979
1980
1981
1982
1983
1984
1985
1986
1987
1988
1989
1990
1991
1992
1993
1994
1995
1996
1997
1998
1999
2000
2001
2002
2003
2004
GM OS 1953
SAGE 19577
FMS Late 1950's
SOS 1959
IBM 1410/7010 OS Early 1960's
IBSYS Early 1960's
MCP (B5000) 1962
SABRE 1962-64
TOS
DOS
BPS/360 Late 1960's
PAMS 1968
ACP v4 1969
DOS/VSE
VSE
CP-40 (CP-67) 1966
CP/CMS 1967
VM/CMS
OS/360 (BOS,TOS,DOS) 1965
OS/MFT
MVT
MFT
OS/VS1 1972
OS/VS2-r1 1974
OS/VS2-r2 1974
OS/VS2 MVS r3 3/1975
VSE/SP
MVS/SP
MVS/370 1979
VM/SP
MVS/XA 1981
AMOS 1977
OS/78 (OS/8 V3D) 15/2/1978
OS/78 V2 23/3/1978?
OS/78 V3
OS/78 V4 27/4/1981
OS/278
OS/278 v2 4/1/1982
OS/278 v3
MPS
AMOS 4.5 1981
AMOS/L 1.0 6/1982
AMOS/L 1.0A 10/1982
AMOS/L 1.1 3/1983
AMOS/L 1.1A 8/1983
AMOS/L 1.2 5/1984
AMOS/L 1.3 6/1985
AMOS/L 1.3B 8/1986
AMOS 32-1.0 7/1986
AMOS 5 1986
AMOS 32-1.0A 12/1986
AMOS/L 1.3C 12/1986
AMOS 2.0 3/1988
AMOS 2.0A 12/1988
AMOS 2.1 9/1989
AMOS 2.2
AMOS 2.2C
AMOS 2.3 10/1990
AMOS 2.3A 6/1991
AMOS 3
AMOS 5.0 8/1988?
AMOS/OS 1.1 4/1990?
MCP (B5500) 1964
MCP (B5500) 1964
AOS
MCP (B6500) 1968?
MCP (B6700) 1972?
MCP (B7700)
MCP (B6800)
MCP (B7800)
MCP (B9900)
MCP (B7900)
MCP (A Series) 1984?
MCP/AS (A Series) 1984?
MCP (B2500/B3500)
MCP (B2700/B3700)
MCP (B2800/B3800)
MCP (B2900/B3900)
MCP (V400/V500)
MCP (B1500)
MCP (B1700) 1972?
MCP (B1800)
MCP II (B1000 Series)
STSS 1965?
MS/8 1966
OS/8 (PS/8) 1971
PTS/8 1971
COS 310
MultiOS/8
MULTI-8
MULTOS
ETOS
OS8
OS/8 V3V2
OS/8 V3R
OS/12
OS/78 (OS/8 V3D) 15/2/1978
OS/78 V3
RTS/8 v2 19/12/1975
RTS/8 v28 22/6/1977
RTS/8 v3 19/1/1979
OMNI-8 1978-1980
POP-1 OS 1962
DECtape Library System
POP-6 Monitor 1964
Tops-10 1.4 1964
Tops-10 1.9 1966
Tops-10 2.18 1967
Tops-10 3.27 1968
Tops-10 4.50 1969
Tops-10 4.72 1969
Tops-10 5.01 1970
Tops-10 5.02 1971
Tops-10 5.03 1972
Tops-10 5.04 5/1972?
Tops-10 5.05 7/1972?
Tops-10 5.06 11/1972
TENEX 1969
KI-TELNEX mid 1972
CAPS-8
CAPS-11
LAPS-DVAL
SCP31/5
SRT8 6/3/1974
RTS/8 v1 21/6/1974
RT-11 7/1973
Tops-10 5.07 5/1974
Tops-10 6.01 5/1974
RT-11 v2 1974
Tops-10 5.07A 5/1975
Tops-10 6.01A 5/1975
Tops-10 6.02 1975
RT-11 v2C 1976
Tops-10 6.03 3/1977
RT-11 v3 1977
Tops-10 6.03UR 2/1978
Tops-10 7.00 6/1979
Tops-10 7.01 8/1980
Tops-10 7.02 12/1983
RT-11 4 21/2/1980
RT-11 5.0.3 Late 1982?
RT-11 5.1 1984
GAMMA 11 1985?
RT-11 5.2 1985
RT-11 5.3 1986
RT-11 5.4 8/1987
RT-11 5.5
RT-11 5.6 10/1992?
RT-11 5.7 29/10/1998
TSS-8 1967-1968
RSTS-11 1971
DOS/Batch 11 1970
RSX-15 Late 1970
RSX-11C? 1971?
RSX-11D 5/1973
RSX-11M 1974
RSX-11M v3.0
RSX-11M v5.1 Early 1978?
RSX-11M v5.2 Early 1978?
RSX-11M+ v1.0 - Early 1980?
RSX-11M v4.1 Late 1982?
RSX-11M+ v2.1 Late 1982?
RSX-11M v4.8 10/2/1999
RSX-11M v4.6 12/2/1999
RSX-20F Late1975?
RSTS/E v5.7
RSTS/E v6A 1976?
RSTS/E v6B Late 1976?
RSX-11D v6A Late 1977?
RSX-11D v6.2 Late 1977?
RSX-11D v6B
IAS v2.0 Early 1978?
IAS v3.0 Early 1979?
RSTS/E v6C Late 1979?
MicroRSTS
RSX-20F 1980?
RSTS/E v10.0 7/1990
RSTS/E v10.1 9/1992
MTS 1966-1996
CAL Late 1960's
MUMPS
MUMPS-15
MUMPS-11
CTSS 1961-1962
Multics 1963
ITS 1967
Unix 1969
MSS 4.0 10/1969
MSS 5.0 12/1969
MSS 6.0 3/1970
MSS 7.0 5/1970
MSS 8.0 5/1970
MSS 9.0 6/1970
MSS 10.0 8/1970
MSS 10.0 10/1970
MSS 11.0 11/1970
MSS 14.0 12/1970
MSS 12.0 1/1971
MSS 13.0 12/1970
MSS 14.0 11/1971
MSS 15.0 4/1971
MSS 18.0 12/1972
MSS 22.0 1/1974
MSS 28.0 2/1976
ACP 1969
Chios Earl 1970's
EXEC I Early 1960's
EXEC II Early 1960's
WAITS 1967
EXEC 3 Late 1960's
EXEC 4 Late 1960's
EXEC 8 Late 1960's
VMOS Late 1960's
VS/9 Early 1970's
BKY Early 1970's
SCOPE Late 1960's
Tape Scope 2 Early 1970's
TODS Late 1960's
KRONOS Early 1970's
MR 1.0 6/1974
MR 2.0 1/1975
MR 2.1 3/1975
MR 2.2 6/1975
MR 3.0 8/1975
MR 3.1 5/1976
MR 4.0 7/1976
MR 4.0.1 9/1976
MR 4.1 12/1976
MR 6.0 10/1977
MR 6.1 3/1978
MR 6.1A 8/1978
MR 6.1a 12/1978
MR 7.0 3/1979
MR 7.0a 6/1979
MR 7.0b 8/1979
MR 8.0 3/1980
MR 8.2 12/1980
MR 9.0 10/1981
MR 9.1 3/1982
MR 10.0 10/1982
MR 10.1 10/1983
MR 10.2 1/1984
MR 11.0 6/1985
MR 12.0 12/1986
MR 12.2 11/1988
MR 12.3 12/1989
MR 12.4 12/1990
CP/M 1.0 1974
CP/M 1.3 1976
CP/M 1.4?
CP/M 2.0 1978
CP/M 2.2 1980?
CP/M-80 1980
CP/M-86 1981
CP/M-68k
MP/M-80
MP/M II
MP/M-86
EMAS/- Late 1970's
EMAS 2900 Late 1970's
QDOS 0.1 8/1980
86-DOS 0.3 12/1980
PC DOS 1.0 12/8/1981
MS DOS 1.04 6/1982
PC DOS 1.1 3/1982
MS DOS 1.25 7/1982
MS DOS 2.0 3/1983
PC DOS 2.0 3/1983
MS DOS 2.01 5/1983
PC DOS 2.1 10/1983
MS DOS 2.12 12/1983
MS DOS 2.12 12/1983
CP/M Plus (3.0) Q4 1982?
CP/M-68k 1982-1984
CP/M-86 9/1983
CCP/M-86 9/1983
DR GEMDOS (Atari ST) 1984
TOS 1.00 (GEMDOS 0.13)
GEM 1 1983
GEM 2 1986
GEM 3 11/1988
GEM 4
DR-C PC DOS 3.2 10/1984
CDOS 4.1 7/1985
CDOS/XM 5.0 7/1985
DosPlus 1.0 1985
DosPlus 1.2 7/1986
DosPlus 2.0 1986
DosPlus 2.1 Mid 1987
MS DOS 3.2 12/1985
MS DOS 3.3 8/1987
MS DOS 3.31 11/1987
Windows 1.0 20/11/1985
Windows 1.03 1986
Windows/386 2.0 9/12/1987
Windows 2.0 9/12/1987
Windows/386 2.1 28/6/1988
Windows 2.1 28/6/1988
Compaq DOS 3.31
PC DOS 3.20 1/1986
PC DOS 3.30 5/1986
PC DOS 4.0 6/1988
MS DOS 4.01 10/1988
OS/2 1.0 (CP/DOS) 2/4/1987
OS/2 1.1 SE 31/10/1988
OS/2 1.1 EE 1989
OS/2 1.2 10/1989
Windows 3.0 22/5/1990
Windows 3.0 + Multimedia Ext 20/10/1991
Windows 3.1 6/4/1992
Windows For workgroups 3.1 27/10/1992
Windows 3.11 8/11/1993
Windows NT 3.1 27/7/1993
Windows NT 3.5 21/9/1994
Windows NT 3.51 30/5/1995
Windows NT 4.0 1996
Windows NT 4.0 Service Pack 3 1997
Windows NT 4.0 Option Pack 12/1997
Windows NT 4.0 Service Pack 4 9/1998
Windows NT Embedded 4.0 2000 22/2/1999
Windows 2000 INT 5.0 2/2000
Windows XP 25/10/2001 19/2001
Windows XP Embedded 2001
Windows CE .NET 7/11/2002
Windows XP Tablet Ed 2002
Copyright 2003,2004 Patrick J.C.Mulvany
Windows 2003 INT 5.2 2003
Citrix WinFrame 6/1995
Windows 95 24/8/1995
MS DOS 7.0 24/8/1995
Windows 95 SP1 31/12/1995
Windows 95A OSR1 2/1996
Windows 95B OSR2 8/1996
MS DOS 7.10 8/1996
Windows 98 7/1998
Windows 98SE 8/1999
Windows ME 9/2000
ReactOS
Novell Netware Lite
Novell Personal Netware 1.0
Novell Dos 7.0 12/1993
Concurrent DOS 5.1
Dr Multiuser DOS 5.00
Dr Multiuser DOS 5.01
Dr Multiuser DOS 5.1 4/1992
CD Multiuser DOS 7.0
IMS Multiuser DOS 5.1 Enhanced Release
CD Multiuser DOS 7.1
CD Multiuser DOS 7.21
CD Multiuser DOS 7.22
DR/IMS Multiuser DOS 5.11
IMS Multiuser DOS 7.0
IMS Multiuser DOS 7.1
DR/IMS Multiuser DOS 5.14
Dr PalmDOS "Merlin" Beta 1,2 & 3 6/1992
Dr PalmDOS Eval Rel RC 1 & 2 8/1992
Dr PalmDOS/Netware PalmDOS 1.0 6/1992 - 11/1992
DrDOS "Panther" Beta 1 10/1992
DrDOS "StarTrek" (STDOS) 7/1992 - 5/1993
DrDos 6.0 update 11/1992
DrDos 6.0 6/1991
DrDos 5.0 5/1990
DrDos 4.41 12/1988
DrDos 3.3 5/1988
DrDos 1.0 1985
ViewMAX/1
ViewMAX/2
ViewMAX/3 Beta
TDS 1.00 (GEMDOS 0.18) 1991
Apple-CP/M 3/1980
AppleDOS 3.0 6/1978
AppleDOS 3.1 7/1978
AppleDOS 3.2 2/1979
AppleDOS 3.2.1 7/1979
AppleDOS 3.3 8/1980
SOS 1.0 11/1980
SOS 1.1 2/1981
SOS 1.3 11/1982
SOS 1.3 11/1982
Apple ProDOS 1.0 10/1983
Apple ProDOS 1.0.1 1/1984
Apple ProDOS 1.0.2 2/1984
Apple ProDOS 1.1 8/1984
Apple ProDOS 1.1.1 9/1984
NetWare 1 1983
NetWare 2.0 1986
NetWare 2.11 4/1987
NetWare 3.0 1989
NetWare 4.0 3/1992
NetWare 4.02 1992
NetWare 4.10 1994
NetWare 4.20 12/3/1996
NetWare 5.0 1997?
NetWare 5.1 1/2000
NetWare 6.0 9/2001
NetWare 6.5 4/2003
ProDOS 8.1.2 9/1986
ProDOS 8.1.3 1/1987
ProDOS 8.1.4 5/1987
ProDOS 8.1.6 6/1989
ProDOS 8.1.7 8/1989
ProDOS 8.1.8 6/1989
ProDOS 8.1.9 8/1990
ProDOS 8.2.0.1 3/1992
ProDOS 8.2.0.27
ProDOS 8.2.0.3 7/1992
ProDOS 16 1.0 9/1986
ProDOS 16 1.1 12/1986
System 1.0 1/1984
System 2.0
System 3.0
System 4.0 1/1986
System 5.0 1986
System 5.7 3/1987
System 6.0 11/1988
System 7.0 Late 1991
System 7.0.1
System 7.1
System 7.1.2
System 7.2
System 7.5
System 7.5.1
System 7.5.3
System 7.5.5
GS/OS 2.0 5/1987
GS/OS 3.1 12/1987
GS/OS 3.2 7/1987
GS/OS 4.0 9/1988
GS/OS 5.0 7/1989
GS/OS 5.0.2 12/1989
GS/OS 5.0.3 12/1990
GS/OS 5.0.4 2/1991
GS/OS 6.0 3/1992
GS/OS 6.0.1 7/1992
LisaOS 1/1983
MacWorks
Arthur 1987
Arthur 1.2 10/87
RiscOS 2 (Arthur 2) 5/1989
RiscOS 3 1989
RiscOS 3.1 1990
RiscOS 3.5 1994
RiscOS 3.7 1996
RiscOS 4 6/1998
RiscOS 5
Mac OS 7.6 1997
Mac OS 8.0 1997
Mac OS 8.1
Mac OS 8.5
Mac OS 8.6
Mac OS 9.0 10/1999
Mac OS 9.1 2000
Mac OS 9.2 2002
iMAX 24/6/2003
iMAX II
Apple II Pascal 1.0 8/1979
Apple II Pascal 1.1 1980?
Apple II Pascal 1.2
Apple II Pascal 1.3 11/1984
p-System I.0
p-System I.3 8/1977
p-System I.4
p-System I.5
p-System II.0
p-System II.1
p-System III.0
p-System IV.0 1982?
Sior 1981
OS-9 1979
Alto 1973
CP/M 1.47
CP/M 2.0
CP/M 2.2
CP/M 80
CP/M 68k
MP/M 80
MP/M II
MP/M 86
CP/M Plus
CP/M 68k
CCP/M 86
DR GEMDOS
TDS 1.00
GEM 1
GEM 2
GEM 3
GEM 4
DR-C PC DOS 3.2
CDOS 4.1
CDOS/XM 5.0
DosPlus 1.0
DosPlus 1.2
DosPlus 2.0
DosPlus 2.1
DrDos 3.3
DrDos 4.41
DrDos 5.0
DrDos 6.0
TDS 1.00
Novell Netware Lite
Novell Personal Netware 1.0
Novell Dos 7.0
Concurrent DOS 5.1
Dr Multiuser DOS 5.00
Dr Multiuser DOS 5.01
Dr Multiuser DOS 5.1
CD Multiuser DOS 7.0
IMS Multiuser DOS 5.1
CD Multiuser DOS 7.1
CD Multiuser DOS 7.21
CD Multiuser DOS 7.22
DR/IMS Multiuser DOS 5.11
IMS Multiuser DOS 7.0
IMS Multiuser DOS 7.1
DR/IMS Multiuser DOS 5.14
Dr PalmDOS "Merlin" Beta 1,2 & 3
Dr PalmDOS Eval Rel RC 1 & 2
Dr PalmDOS/Netware PalmDOS 1.0
DrDOS "Panther" Beta 1
DrDOS "StarTrek" (STDOS)
ViewMAX/1
ViewMAX/2
ViewMAX/3 Beta
Apple-CP/M
AppleDOS 3.0
AppleDOS 3.2
AppleDOS 3.3
SOS 1.0
SOS 1.1
SOS 1.3
Apple ProDOS 1.0
Apple ProDOS 1.0.1
Apple ProDOS 1.0.2
Apple ProDOS 1.1
Apple ProDOS 1.1.1
NetWare 1
NetWare 2.0
NetWare 2.11
NetWare 3.0
NetWare 4.0
NetWare 4.02
NetWare 4.10
NetWare 4.20
NetWare 5.0
NetWare 5.1
NetWare 6.0
NetWare 6.5
ProDOS 8.1.2
ProDOS 8.1.3
ProDOS 8.1.4
ProDOS 8.1.6
ProDOS 8.1.7
ProDOS 8.1.8
ProDOS 8.1.9
ProDOS 8.2.0.1
ProDOS 8.2.0.27
ProDOS 8.2.0.3
ProDOS 16 1.0
ProDOS 16 1.1
System 1.0
System 2.0
System 3.0
System 4.0
System 5.0
System 5.7
System 6.0
System 7.0
System 7.0.1
System 7.1
System 7.1.2
System 7.2
System 7.5
System 7.5.1
System 7.5.3
System 7.5.5
GS/OS 2.0
GS/OS 3.1
GS/OS 3.2
GS/OS 4.0
GS/OS 5.0
GS/OS 5.0.2
GS/OS 5.0.3
GS/OS 5.0.4
GS/OS 6.0
GS/OS 6.0.1
LisaOS
MacWorks
Arthur
RiscOS 2
RiscOS 3
RiscOS 3.1
RiscOS 3.5
RiscOS 3.7
RiscOS 4
RiscOS 5
Mac OS 7.6
Mac OS 8.0
Mac OS 8.1
Mac OS 8.5
Mac OS 8.6
Mac OS 9.0
Mac OS 9.1
Mac OS 9.2
iMAX
iMAX II
Apple II Pascal 1.0
Apple II Pascal 1.1
Apple II Pascal 1.2
Apple II Pascal 1.3
p-System I.0
p-System I.3
p-System I.4
p-System I.5
p-System II.0
p-System II.1
p-System III.0
p-System IV.0
OS-9
Sior
Alto
CP/M 1.0
CP/M 1.3
CP/M 1.4?