

Appendix E Software Compatibility

Note that in addition to IBM-compatible and Macintosh computers the WHPO also has a MicroVAX 3800 with VMS operating system and a Sun Sparc10 with a Unix operating system. The Sun has limited software at present but can handle most standard network functions for Unix.

We continue to add software and hardware capabilities in an attempt to keep up with the changing technology and the WOCE community, so if your software package does not appear on this list please contact us as it may have been acquired, or a translation program added, since this list was compiled.

TABLE E.1: List of IBM PC (DOS and Windows) and Macintosh software and graphics that can be read by the WHPO.

<i>Software Name</i>	<i>IBM PC</i>	<i>Macintosh</i>	<i>Comments</i>
Ami Professional 1.2, 2.0, 3.0	Yes	Yes	
Appleworks 3.0	No	Yes	
Appleworks GS	No	Yes	
CGM	Yes	No	
ClarisWorks	No	Yes	
DBASE III, III+, IV, 1.0	Yes	No	
DCA/RFT	Yes	Yes	
DCA/RFT with Display Write 5	Yes	No	
DIB	Yes	No	
Display Write 2, 3, 4, 5	Yes	No	
DXF	Yes	No	
Excel 2.1, 2.2	Yes	Yes	
Excel 3.0	Yes	Yes	
Framemaker 2, 3, 4	Yes	Yes	
HPGL	Yes	No	
IGES	Yes	No	
IslandWrite	No	No	
L ^a T _E X	Yes	Yes	
Legacy	Yes	No	

Note that we can read either IBM PC or Macintosh 3.5 or 5.25 double sided high density (HD) or double density (DD) floppies. Also, Sun 3.5 high density floppies can be read.

TABLE E.1: List of IBM PC (DOS and Windows) and Macintosh software and graphics that can be read by the WHPO.

<i>Software Name</i>	<i>IBM PC</i>	<i>Macintosh</i>	<i>Comments</i>
Lotus Freelance CGM	No	Yes	
Lotus 123.WKS	Yes	Yes	
Lotus 123.WK1 and .WK3	Yes	Yes	
Lotus 123 1a, 2.0, 2.1, 3.0	Yes	Yes	
Lotus 123 for Windows	Yes	Yes	
Lotus PIC	Yes	Yes	
MacWrite 4.5 or 5.0	No	Yes	
MacWrite II 1.1	No	Yes	
MacWrite Pro	No	Yes	
Micrografix Charisma, Designer	Yes	No	
Multiplan SYLK		Yes	
MS RTF	Yes	Yes	<i>Rich Text Format</i> used by Microsoft and others
MIF	Yes	Yes	<i>Frame Maker Interchange Format</i>
MS Word for Macintosh 1.0, 3.0, 4.0, 5.0, 5.1a	Probably	Yes	
MS Word for DOS 1.0, 2.0, 3.0, 3.1, 4.0, 5.0, 5.5	Yes	Yes	
MS Word for Windows 1.x or 2.0	Yes	Yes	
MS Works for Windows 1.x, 2.0	Yes	Yes	
MS Works for Macintosh 2.0	No	Yes	
MultiMate 3.3, 4.0	Yes	Yes	
MultiMate Advantage I, II	Yes	No	
Nisus		Yes	
OfficeWriter		Yes	
PageMaker	No	No	
PC Word 5.x	Yes	Yes	
PFS:WRITE Ver C	Yes	No	
Professional Write 1.0, 2.0-2.2	Yes	Yes	
Q&A Write 1.0, 3.0, 4.0	Yes	No	
Quatro Pro 4.0	Yes	No	
Quatro Pro for Windows 1.0	Yes	No	
SunRF	Yes	No	

Note that we can read either IBM PC or Macintosh 3.5 or 5.25 double sided high density (HD) or double density (DD) floppies. Also, Sun 3.5 high density floppies can be read.

TABLE E.1: List of IBM PC (DOS and Windows) and Macintosh software and graphics that can be read by the WHPO.

<i>Software Name</i>	<i>IBM PC</i>	<i>Macintosh</i>	<i>Comments</i>
Text	Yes	No	
Ventura Publisher GEM and IMG		Yes	
Wordstar 3.3, 3.31, 3.45, 4.0, 5.0, 5.5, 6.0	Yes	No	
Wordstar 2000	Yes	No	
WordPerfect for DOS 4.1, 4.2, 5.0, 5.1, 6.0	Yes	Yes	
WordPerfect for Windows	Yes	Probably	
WordPerfect Mac 1.0, 2.0	Yes	No	
WordPerfect Vector	Yes	No	
WordStar 5.5, 6, 7		Yes	
WriteNow	No	Yes	
XWD	Yes	No	
XyWrite III, III+	Yes	Yes	
<i>Graphics formats that can be imported</i>			
EPS, EPSI, and EPSF PostScript™ formats	Yes	Yes	Save with PICT (screen display) information included (EPSI option has worked best).
Harvard Graphics CGM	No	Yes	
GIF (—.gif)	Yes	Yes	
JPEG		Yes	
MacPaint	Yes	Yes	
MacDraw, MacDraw II, or MacDraw Pro		Yes	
PC Paintbrush PCX	Yes	Yes	
PICT and PICT2	Yes	Yes	
TIFF	Yes	Yes	
<i>Data compression and transmission programs</i> Usual suffix for these files is given.			
AppleLink (—.pkg)	No	Yes	
Arc (—.arc)	Yes	Yes	
BinHex4 (—.hqx)		Yes	
btoa/atob		Yes	Unix program that converts 8 bit binary data to 7 bit ASCII data (btoa) or the reverse (atob).
<i>Note that we can read either IBM PC or Macintosh 3.5 or 5.25 double sided high density (HD) or double density (DD) floppies. Also, Sun 3.5 high density floppies can be read.</i>			

TABLE E.1: List of IBM PC (DOS and Windows) and Macintosh software and graphics that can be read by the WHPO.

<i>Software Name</i>	<i>IBM PC</i>	<i>Macintosh</i>	<i>Comments</i>
Compact Pro (—.cpt)		Yes	
DDExpand (DiskDoubler)		Yes	
MacBinary (or BinHex5)		Yes	
PackIt II or PackIt III (—.pit)		Yes	
PKZIP (—.zip)	Yes	Yes	The versions of PKZIP available via ftp from SAC (see Appendix A) should be used if possible.
Stuffit (—.sit)		Yes	
tar (—.tar)		Yes	
Unix awk	No	No	Can do on Sun.
Unix compress (—.Z)		Yes	
uuencode/decode (—.mu or —.uu)		Yes	Converts binary files to ASCII and back for transmission via e-mail.

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