

Data Loss Protection (DLP)

File Types Analyzed

In addition to the features outlined in the DLP datasheet, EdgeWave DLP analyzes many other types of files for private content. The following table lists the file types that are analyzed. Metadata, text, and character sets are extracted for all types, except those marked with an asterisk (*). For these file types, only metadata (title, subject, author, etc.) is extracted.

Format / Version / Extension

Archive Formats

PKZIP ZIP
 WinZip ZIP
 LZA Self-ExtractingCompress
 LZH Compress
 Microsoft Office Binder 95-97
 RAR 1.5-2.9
 Self-extracting .exe
 UNIX Compress, Gzip, tar
 Uuencode
 Vector Image
 Adobe Illustrator* through 7, 9, 11-13
 Adobe InDesign* 3.0-5.0
 Adobe InDesign Interchange*
 Adobe PDF 1.0-1.6 (Acrobat 1-7)
 Adobe PhotoShop* 4, 8.0-10.0
 AMI Draw SDW
 AutoCAD Drawing 2.5, 2.6, 9.0-14.0, 2000i, 2002, 2004-2007
 DWG
 AutoShade Rendering 2.0
 Corel Draw 2.0-9.0
 Corel Draw Clipart 5.0, 7.0
 Enhanced Metafile EMF
 Escher graphics
 Framemaker Vector and Raster
 Graphics through 5.0 FMV
 Gem File
 Harvard Graphics Chart for DOS 2.0-3.0
 Harvard Graphics for Windows
 HP Graphics Language 2.0
 IGES Drawing 5.1-5.3
 Micrografx Designer 6
 Micrografx Drawing products through 3.1
 Novell PerfectWorks Draw 2.0
 OpenOffice Draw 1.1, 2.0
 OS/2 PM Metafile 3.0
 Microsoft Visio 5, 2000, 2002, 2003 VSD
 Microsoft Visio (Page preview mode only).
 WMF/EMF 4
 Windows Metafile

Database Formats

DataEase 4.x
 DBase III, IV, V

First Choice DB through 3.0
 Framework WP 3.0
 Microsoft Access 1.0, 2.0 MDB
 Microsoft Works DB for DOS 2.0
 Microsoft Works DB for Macintosh 2.0
 Microsoft Works DB for Windows 3.0, 4.0
 Microsoft Works WP for DOS 1.0
 Paradox 2.0-4.0
 Paradox for Windows through 1.0
 Q&A Database through 2.0
 R:Base 5000, System 5
 Reflex 2.0
 SmartWare II DB 1.02
 Raster Image
 CALS Raster (GP4) Type I, II
 Computer Graphics Metafile ANSI, CALS NIST 3.0

Encapsulated Postscript/TIFF (header only)

EPS
 GEM Image (Bitmap)
 Graphics Interchange Format GIF
 IBM Graphics Data Format 1.0 GDF
 IMB Picture Interchange Format 1.0
 JBIG2 Graphic Embeddings in PDF
 JFIF (JPEG not in TIFF format)
 JPEG JPG
 JPEG 2000 JP2 JPG
 Kodak Flash Pix
 Kodak Photo CD 1.0
 Lotus Pic PIC
 Lotus Snapshot
 Macintosh PICT, PICT2 BMP only PCT
 MacPaint MAC
 Microsoft Windows Bitmap
 Microsoft Windows Cursor
 Microsoft Windows Icon
 OS/2 Bitmap BMP
 OS/2 Warp Bitmap
 Paint Shop Pro (Win32 only) 5.0, 6.0
 PC Paintbrush PCX
 PC Paintbrush DCX
 Portable Bitmap PBM
 Portable Graymap PGM



Portable Network Graphics PNG
 Portable Pixmap PPM
 Progressive JPEG JPG
 StarOffice Draw 6.x-8.0
 Sun Raster RAS
 TIFF Group 5, 6 TIF
 TIFF CCITT Fax Group 3, 4
 TIFF CCITT Group 3 & 4 through 6
 TruVision TGA (Targa) 2.0 TGA
 WBMP wireless graphics format
 Word Perfect Graphics 1.0, 2.0, 7.0-10.0 WPG
 X-Windows Bitmap x10 compatible
 X-Windows Dump x10 compatible
 X-Windows Pixmap x10 compatible

Email

Encoded Mail Messages MHT, Multi-Part Alternative, Multi Part Digest, Multi-Part Mixed, Multi-Part News Group, TNEF
 Microsoft Outlook MSG
 Microsoft Outlook Express EML
 Microsoft Outlook Forms Template OFT
 Microsoft Outlook OST OST
 Microsoft Outlook PST 97, 98, 2000, 2001 Mac, 2002, 2003
 Flash (text only) 6.x, 7.x, Lite
 Microsoft Project (text only) 98, 2000, 2002, 2003
 Microsoft Windows DLL
 Microsoft Windows Executable
 Microsoft XPS (file ID only)
 MP3*
 MPEG-1 Audio layer 3* ID3 versions 1 and 2
 MP3
 MPEG-2 Audio
 MPEG-1 Video V2, V3
 QuickTime (file ID only)
 RealMedia (file ID only)
 vCalendar 2.1
 vCard 2.1

Windows Media Advanced Systems
Format
ASF
Windows Media Digital Video
Recording
DVR
Windows Media Audio WMA
Windows Media Video WMV
Wireless Markup Language
Yahoo Messenger 6.x-8.0

Presentation Formats

Corel Presentations 6-12, X3 SHW
Harvard Graphics Presentation DOS 3.0
Lotus Freelance 1.0, 2.0, SmartSuite
Millennium,

SmartSuite Millenium 96
Lotus Freelance for OS/2 1.0, 2.0
Lotus Freelance for Windows 95 96, 97
Microsoft PowerPoint Windows
3.0, 4.0, 95 (7.0), 97 (8.0), 2000,
2002 (XP), 2003, 2007 PPT
Microsoft PowerPoint Macintosh
4.0, 98, 2001, 2004, v.x PPT
Novell Presentatons 3.0, 7.0
OpenOffice Impress 1, 1.1, 2.0 SXI, SXP, ODP
StarOffice Impress 5.2 (text only), 6.x, 7.x, 8.0
SXI, SXP,
ODP
WordPerfect Presentations

Spreadsheet Formats

Enable Spreadsheet 3.0, 4.0, 4.5
First Choice SS through 3.0
Framework SS 3.0
Lotus 1-2-3 1.0-5.0, SmartSuite 97,
SmartSuite
Millenium, SmartSuite Millenium 96
WK4
Lotus 1-2-3 Charts (DOS &
Windows) through 5.0 123
Lotus 1-2-3 for OS/2 2.0
Microsoft Excel Windows 2.x through 2003,
2007 Binary (file ID only) XLS
Microsoft Excel Charts 2.0-7.0 XLS
Microsoft Excel Macintosh 98, 2001, 2004, v.X
XLS

Microsoft Works SS for DOS 2.0 S30, S40
Microsoft Works SS for Macintosh 2.0
Microsoft Works SS for Windows 3.0, 4.0
Multiplan 4.0
Novel PerfectWorks Spreadsheet 2.0
OpenOffice Calc 1.1, 2 SXC, ODS
PFS:Plan 1.0
Quattro for DOS
QuattroPro 5.0-12.0, X3
QuattroPro for DOS through 5.0
Smart Ware Spreadsheet
Smart Ware II SS 1.02
StarOffice Calc 5.2, 6.x, 7.x, 8.0 SXC, ODS
SuperCalc 5.0
Symphony 1.0, 1.1, 2.0
VP-Planner 1.0

Text and Markup Formats

ANSI Text 7 & 8 bit TXT
ASCII Text 7 & 8 bit TXT
DOS character set
EBCDIC
HTML 1.0-3.2 HTM
Macintosh character set
IBM DCA/RFT
Rich Text Format RTF
Unicode Text 3.0, 4.0 TXT
UTF-8
XHTML 1.0 HTM
XML (text only) XML

Word Processing Formats

Adobe FrameMaker (MIF only) 3.0-6.0 MIF
Adobe Illustrator Postscript Level 2
Ami
Ami Pro for OS2
Ami Pro for Windows 2.0, 3.0
DEC DX through 3.1, 4.0
DEC DX Plus through 4.1
Enable Word Processor 3.0-4.5
First Choice WP through 3
Framework WP 3.0
Hangul 97, 2002, 2005, 2007 HWP
IBM DCA/FFT
IBM DisplayWrite 2.0-5.0 IP
IBM Writing Assistant 1.01
Ichitaro 5.0-13, 2004 JTD
JustWrite through 3.0
Legacy 1.1
Lotus Manuscript through 2.0

Lotus Word Pro 9.7, 96, 97, 97 (non-Win32),
SmartSuite Millennium (+non-
Win32), SmartSuite Millenium 96
(+non-Win32)
LWP
MacWrite II 1.1
Mass 11 through 8.0
Microsoft Word for DOS 4.0-6.0
Microsoft Word for Macintosh 4.0, 5.0, 6.0, 98,
2001, 2004, v.X DOC
Microsoft Word for Windows 1.0, 2.0, 6.0, 95
(7.0), 97 (8.0), 2000,
2002 (XP), 2003, 2007, 98J
DOC
Microsoft WordPad
Microsoft Works WP for DOS 2.0
Microsoft Works WP for Macintosh 4.0
Microsoft Works for Windows 3.0, 4.0
Microsoft Write for Windows 1.0-3.0 WRI
MultiMate 3.6, 4.0
MultiMate Advantage 2.0
Navy DIF
Nota Bene 3.0
Novell PerfectWorks Word Processor 2.0
OfficeWriter 4.0-6.0
OpenOffice Writer 1.1, 2.0 SXW, ODT
PC File Doc 5.0
PFS:Write A, B
Professional Write for DOS 1.0, 2.0
Professional Write for Windows 1.0
Q&A Write 2.0, 3.0
Samna Word through IV+
Signature 1.0
SmartWare II WP 1.02
Sprint through 1.0
StarOffice Writer 5.2 (text only), 6.x, 7.x, 8.0
SXW, ODT
Total Word 1.2
Volkswriter 3 & 4 through 1
Wang IWP through 2.6
WordMarc through Composer Plus
WordPerfect for DOS 4.2
WordPerfect for MacIntosh 1.0, 2.0, 2.1, 2.2, 3, 3.1
WPS
WordPerfect for Windows 5.1-12.0, X3 WO
Wordstar 2000 for DOS through 3.0
Wordstar for DOS 3.0-7.0
Wordstar for Windows 1.0
XyWrite through III