

OUTSIDE IN TECHNOLOGY: SUPPORTED FILE FORMATS

KEY FEATURES & COMPONENTS

LEVERAGE OUTSIDE IN TECHNOLOGY TO

- Scrub hidden data from Microsoft Office files
- Accurately identify over 400 file types
- Extract text and metadata without 3rd party applications
- Convert files into 11 different output formats including XML, HTML or TIFF
- Provide a high-fidelity view of file contents

OUTSIDE IN TECHNOLOGY SDKs

- Outside In Clean Content¹
- Outside In File ID
- Outside In Content Access
- Outside In Search Export
- Outside In HTML Export
- Outside In XML Export
- Outside In Image Export
- Outside In Viewer Technology

Oracle's Outside In Technology is a suite of software development kits that provide software developers with a comprehensive solution to access, transform and control the contents of more than 400 unstructured file formats. Outside In Technology provides full international support and can be integrated via a Web services model or through a variety of interfaces, including C, Java, Simple Object Access Protocol, and ActiveX. Outside In Technology supports all major operating systems.

Outside In Technology File Format Listing: Word Processing

Generic Text

ANSI Text	7 and 8 bit
ASCII Text	7 and 8 bit
EBCDIC	All versions
HTML	Through 3.0 (some limitations)
IBM FFT	All versions
IBM Revisable Form Text	All versions
Microsoft Rich Text Format (RTF)	All versions
Text Mail (MIME)	No specific version
Unicode Text	All versions
WML	Version 5.2
XML	No specific version

DOS Word Processors

DEC WPS Plus (DX)	Through 4.0
DEC WPS Plus (WPL)	Through 4.1
DisplayWrite 2 and 3 (TXT)	All versions
DisplayWrite 4 and 5	Through Release 2.0
Enable	3.0, 4.0, and 4.5
First Choice	Through 3.0
Framework	3.0
IBM Writing Assistant	1.01
Lotus Manuscript	Version 2.0
MASS11	Versions through 8.0
Microsoft Word	Versions through 6.0

¹ Clean Content supports Microsoft Office Word, Excel and PowerPoint versions 97 – 2003

Microsoft Works	Versions through 2.0
MultiMate	Versions through 4.0
Navy DIF	All versions
Nota Bene	Version 3.0
Novell WordPerfect	Versions through 6.1
Office Writer	Versions 4.0 through 6.0
PC-File Letter	Versions through 5.0
PC-File+ Letter	Versions through 3.0
PFS:Write	Versions A, B, and C
Professional Write	Versions through 2.1
Q&A	Version 2.0
Samna Word IV+	Versions through Samna Word
SmartWare II	Version 1.02
Sprint	Versions through 1.0
Total Word	Version 1.2
Volkswriter 3 and 4	Versions through 1.0
Wang PC (IWP)	Versions through 2.6
WordMARC Plus	Versions through Composer
WordStar	Versions through 7.0
WordStar 2000	Versions through 3.0
XyWrite	Versions through III Plus
Windows Word Processors	
Adobe FrameMaker (MIF)	Version 6.0
Hangul	Version 97, 2002
JustSystems Ichitaro	Versions 5.0, 6.0, 8.0–13.0, 2004
JustWrite	Versions through 3.0
Legacy	Versions through 1.1
Lotus AMI/AMI Professional	Versions through 3.1
Lotus Word Pro Millenium	Versions 96 through Edition 9.6, text only
Microsoft Write	Versions through 3.0
Microsoft Word	Versions through 2007
Microsoft WordPad	All versions
Microsoft Works	Versions through 4.0
Novell Perfect Works	Version 2.0
Novell/Corel WordPerfect	Versions through 12.0, X3
OpenOffice Writer (Windows and Linux)	Versions 1.1, 2.0
Professional Write Plus	Version 1.0
Q&A Write	Version 3.0
StarOffice Writer	Versions 5.2, 6.x, 7.x, and 8.0
WordStar	Version 1.0

Mac Word Processors

MacWrite II	Version 1.1
Microsoft Word (Mac) 2004	Versions 3.0–4.0, 98, 2001,
Microsoft Works (Mac)	Versions through 2.0
Novell WordPerfect	Versions 1.02 through 3.0

Outside In Technology File Format Listing: Spreadsheets

Enable	Versions 3.0, 4.0, and 4.5
First Choice	Versions through 3.0
Framework	Version 3.0
Lotus 1-2-3 (DOS and Windows)	Versions through 5.0
Lotus 1-2-3 (OS/2)	Versions through 2.0
Lotus 1-2-3 Charts (DOS and Windows)	Versions through 5.0
Lotus 1-2-3 for SmartSuite	Versions 97–Millennium 9.6
Lotus Symphony	Versions 1.0, 1.1, and 2.0
Microsoft Excel Charts	Versions 2.x–7.0
Microsoft Excel (Mac)	Versions 3.0–4.0, 98, 2001, 2004
Microsoft Excel (Windows)	Versions 2.2 through 2007
Microsoft MultiPlan	Version 4.0
Microsoft Works (Windows)	Versions through 4.0
Microsoft Works (DOS)	Versions through 2.0
Microsoft Works (Mac)	Versions through 2.0
Mosaic Twin	Version 2.5
Novell Perfect Works	Version 2.0
OpenOffice Calc	Versions 1.1, 2.0 (text only)
PFS: Professional Plan	Version 1.0
Quattro Pro (DOS)	Versions through 5.0
Quattro Pro (Windows)	Versions through 12.0, X3
SmartWare II	Version 1.02
StarOffice Calc (text only)	Versions 5.2, 6.x, 7.x, and 8.0
SuperCalc 5	Version 4.0
VP Planner 3D	Version 1.0

Outside In Technology File Format Listing: Presentations

Corel/Novell Presentations	Versions through 12.0, X3
Harvard Graphics for DOS	Versions 2.x and 3.x
Harvard Graphics (Windows)	Windows versions
Freelance (Windows) 9.6	Versions through Millennium
Freelance for OS/2	Versions through 2.0
Microsoft PowerPoint (Windows)	Versions 3.0 through 2007
Microsoft PowerPoint (Mac) 2004	Versions 4.0 through 2001

OpenOffice Impress	Versions 1.1, 2.0
StarOffice Impress	Versions 5.2, 6.x, 7.x, and 8.0

Outside In Technology File Format Listing: Graphics

Adobe Photoshop (PSD)	Version 4.0
Adobe Illustrator	Versions through 7.0, 9.0
Adobe FrameMaker graphics (FMV)	Vector/raster through 5.0
Adobe Acrobat (PDF)	Versions 2.1, 3.0–7.0, Japanese
Ami Draw (SDW)	Ami Draw
AutoCAD Drawing 2000i	Versions 2.5–2.6, 9.0–14.0, and 2002
AutoCAD Drawing	Versions 2004 and 2005 (text)
AutoShade Rendering (RND)	Version 2.0
Binary Group 3 Fax	All versions
Bitmap (BMP, RLE, ICO, CUR, OS/2 DIB, and WARP)	All versions
CALS Raster (GP4)	Type I and Type II
Corel Clipart format (CMX)	Versions 5 through 6
Corel Draw (CDR)	Versions 3.x–8.x
Corel Draw (CDR with TIFF header)	Versions 2.x–9.x
Computer Graphics Metafile (CGM)	ANSI, CALS NIST version 3.0
Encapsulated PostScript (EPS)	TIFF header only
GEM Paint (IMG)	No specific version
Graphics Environment Mgr (GEM)	Bitmap and vector
Graphics Interchange Format (GIF)	No specific version
Hewlett-Packard Graphics Language (HPGL)	Version 2
IBM Graphics Data Format (GDF)	Version 1.0
IBM Picture Interchange Format (PIF)	Version 1.0
Initial Graphics Exchange Spec (IGES)	Version 5.1
JFIF (JPEG not in TIFF format)	All versions
JPEG (including EXIF)	All versions
Kodak Flash Pix (FPX)	All versions
Kodak Photo CD (PCD)	Version 1.0
Lotus PIC	All versions
Lotus Snapshot	All versions
Macintosh PICT1 and PICT2	Bitmap only
MacPaint (PNTG)	No specific version
Micrografx Draw (DRW)	Versions through 4.0
Micrografx Designer (DRW)	Versions through 3.1
Micrografx Designer (DSF)	Windows 95, version 6.0
Novell PerfectWorks (Draw)	Version 2.0
OpenOffice Draw	Versions 1.1 2.0 (text only)

OS/2 PM Metafile (MET)	Version 3.0
Paint Shop Pro 6 (PSP)	Windows only, versions 5.0–6.0
PC Paintbrush (PCX and DCX)	All versions
Portable Bitmap (PBM)	All versions
Portable Graymap (PGM)	No specific version
Portable Network Graphics (PNG)	Version 1.0
Portable Pixmap (PPM)	No specific version
PostScript (PS)	Level II
Progressive JPEG	No specific version
Sun Raster (SRS)	No specific version
Star Office Draw	5.2, 6.x, 7.x, and 8.0 (text only)
TIFF	Versions through 6
TIFF CCITT Groups 3 and 4	Versions through 6
Truevision TGA (TARGA)	Version 2
Visio (preview)	Version 4
Visio 2003	Versions 5, 2000, 2002,
WBMP	No specific version
Windows Enhanced Metafile (EMF)	No specific version
Windows Metafile (WMF)	No specific version
WordPerfect Graphics (WPG and WPG2)	Versions through 2.0, 7, and 10
X-Windows Bitmap (XBM)	x10 compatible
X-Windows Dump (XWD)	x10 compatible
X-Windows Pixmap (XPM)	x10 compatible

Outside In Technology File Format Listing: Compressed Formats

Gzip	All versions
LZA Self Extracting Compress	All versions
LZH Compress	All versions
Microsoft Binder (conversion supported only on Windows)	Versions 7.0–97
MIME Text Mail	
UUEncode	
UNIX Compress	
UNIX TAR	
ZIP	PKWARE versions through 2.04g

Outside In Technology File Format Listing: Database

Access	Versions through 2.0
dBASE	Versions through 5.0
DataEase	Version 4.x
dBXL	Version 1.3
Enable	Versions 3.0, 4.0, and 4.5

**ORACLE'S THOMAS
KURIAN ON OUTSIDE IN
TECHNOLOGY**

“Outside In Technology is an important component in the Fusion middleware stack and will play a strategic role in our products going forward. We welcome the many new partners this technology brings to Oracle, and we will continue to license it to OEM partners so that it remains the industry standard for document transformation.”

—*Thomas Kurian*
Senior Vice President
Oracle Corporation

First Choice	Versions through 3.0
FoxBase	Version 2.1
Framework	Version 3.0
Microsoft Works (Windows)	Versions through 4.0
Microsoft Works (DOS)	Versions through 2.0
Microsoft Works (Mac)	Versions through 2.0
Paradox (DOS)	Versions through 4.0
Paradox (Windows)	Versions through 1.0
Personal R:BASE	Version 1.0
R:BASE 5000	Versions through 3.1
R:BASE System V	Version 1.0
Reflex	Version 2.0
Q & A	Versions through 2.0
SmartWare II	Version 1.02

Outside In Technology File Format Listing: Other Formats

Executable (EXE, DLL)	
Executable (Windows) NT	
Macromedia Flash	Text only
Microsoft Outlook Express (EML)	Versions 97–2003
Microsoft Outlook Folder (PST)	Versions 97–2003
Microsoft Outlook Form Template (OFT)	Versions 97–2003
Microsoft Outlook Message (MSG)	All versions
Microsoft Outlook Offline Folder (OST)	Versions 97–2003
Microsoft Project	Versions 98–2003 (text only)
MP3	(ID3 metadata only)
vCard	Version 2.1
Yahoo! Instant Messenger Archive	No specific version

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