

Oracle Outside In Technology 8.5.7 Supported Formats (October 2023)

| <u>Archive</u> | <u>Version</u> | <u>Database</u> | <u>Version</u> |
|---|-------------------------|---|--|
| 7z split archives not supported) | | DataEase | 4.x |
| 7z Self Extracting exe (split archives not supported) | | DBase | III, IV, V, X, X1 |
| LZA Self Extracting Compress | | First Choice DB | Through 3.0 |
| LZH Compress | | Framework DB | 3 |
| Microsoft Office Binder | | Microsoft Access (text only) | 1.0, 2.0, 95 ... 2019, 2007/2010/2013/2016 |
| Microsoft Cabinet (CAB) | 95 – 97 | Microsoft Access Report Snapshot (File ID only) | 2000 – 2003 |
| RAR | 1.5, 2.0, 2.9, 5.x, 6.x | Microsoft Works DB for DOS | 2 |
| | | Microsoft Works DB for Macintosh | 2 |
| UNIX Compress | | Microsoft Works DB for Windows | 3.0, 4.0 |
| UNIX GZip | | Microsoft Works DB for DOS | 1 |
| UNIX tar | | Paradox for DOS | 2.0 – 4.0 |
| Uuencode | | Paradox for Windows | 1 |
| ZIP | PKZip, WinZip, ZIP64 | Q&A Database | Through 2.0 |
| ZST file (File ID only) | | R:Base | R:Base 5000 |
| WUX file (Compressed of Wii U Disk Image WUD file) (File ID only) | | R:Base | R:Base System V |
| XZ file(File ID only) | | Reflex | 2 |
| LZO file(File ID only) | | SmartWare II DB | 1.02 |
| MPQ file(File ID only) | | 4D database (File ID Only) | 4DB & 4DD |
| ALZ file (File ID only) | | Microsoft Cabinet File (File ID Only) | |
| DMG file (Mac OS X Disk Image file) (File ID only) | | Microsoft Access Template File | 2007/2010/2013 |
| Amiga LZX Compressed File (File ID only) | | Internet HTML (File ID Only) | |
| ACE Archive Compressed | | SQLite data file (File ID Only) | DB3 |
| PEA Zip file format. (File ID only) | | CAN Database DBC File (FI Support) (File ID Only) | |
| DAR Disk Archiver File (File ID only) | | Extensible Markup Language (XML) (File ID Only) | |
| DEB Debian Linux (File ID only) | | Master Database File(MDF) / Log database file(LDF) (File ID Only) | |
| KGB archive (File ID only) | | Text - 7-Bit File | |
| LBR file (File ID only) | | MySQL MyISAM Index file (MYI) (File ID Only) | |
| LZ file (File ID only) | | Lotus Notes Database (NSF) or Template (NTF) File | |
| LZ4 compressed data(File ID only) | | SAV data file (File ID Only) | |
| LZMA compressed archive (File ID only) | | TRC data file (File ID Only) | |

| <u>Archive</u> | <u>Version</u> | <u>Database</u> | <u>Version</u> |
|--|----------------|---|------------------------|
| XAR Archive Compressed(File ID only) | | Microsoft Universal Data Link file (File ID Only) | |
| RPM Package (File ID only) | | Windows Works DB (File ID Only) | 4 |
| ARJ Archive Compressed(File ID only) | | Lotus Data Interchange Format (File ID Only) | |
| Power ISO Direct-Access-Archive (DAA) (File ID only) | | E-Mail | Version |
| ZIM Wiki archive(File ID only) | | Microsoft Outlook (MSG) | 97 ... 2019 |
| Zlip compressed data(File ID only) | | Microsoft Outlook Express (EML) | 97 ... 2019 |
| Bzip2 compressed data (.tbz/.bz2) (File ID only) | | Microsoft Outlook Forms Template (OFT) | |
| DZ Dzip Compressed Archive(File ID only) | | Microsoft Outlook OLM (File ID Only) | 2011 for Mac |
| ISO 9660 Disc Image File(File ID only) | | Microsoft Outlook OST | 97 ... 2019 |
| WHL zip Archive(File ID only) | | Microsoft Outlook PST | 97 ... 2019 |
| GZ files (UNIX GZip) (File ID Only) | | Microsoft Outlook PST (Mac) | 2001 |
| PET (UNIX GZip) (File ID only) | | MSG with Digital Signature | SMIME |
| PUP (.ZIP/JAR File) (File ID only) | | Apple Mail Message (EMLX) (File ID Only) | 2 |
| FZPZ (.ZIP/JAR File) (File ID only) | | Encoded mail messages | MHT |
| XPI (.ZIP/JAR File) (File ID only) | | Encoded mail messages | Multi Part Alternative |
| ZIPX (.ZIP/JAR File) (File ID only) | | Encoded mail messages | Multi Part Digest |
| TZ (UNIX Compress) (File ID only) | | Encoded mail messages | Multi Part Mixed |
| TGZ (UNIX GZip) (File ID only) | | Encoded mail messages | Multi Part News Group |
| VPK (ZIP/JAR File) (File ID only) | | Encoded mail messages | Multi Part Signed |
| Z file (UNIX GZip) (File ID only) | | Encoded mail messages | TNEF |
| SFG (ZIP/JAR File) (File ID only) | | EML with Digital Signature | SMIME |
| SIFZ (UNIX GZip) (File ID only) | | IBM Lotus Notes Domino XML Language DXL | 8.5 |
| SIT/SITX (Stuffit) (File ID only) | | IBM Lotus Notes NSF (File ID) | 7.x, 8.x |
| XAPK (ZIP/JAR File) (File ID only) | | IBM Lotus Notes NSF (Win32, Win64, Linux x86-32 and Oracle Solaris8.x 32-bit only with Notes Client or Domino Server) | 8.x |
| OAR(UNIX GZip) (File ID only) | | MBox Mailbox (File ID Only) | RFC 822 |
| PKG (XAR Archive Compressed) (File ID only) | | Multimedia | Version |
| ZL (Zip compressed data) (File ID only) | | AVI (Metadata only) | |
| APK (.ZIP/JAR File) (File ID only) | | DICOM (File ID only) | |
| MPKG (XAR Archive Compressed) (File ID only) | | Flash (text extraction only) | 6.x, 7.x, Lite |
| TGS (UNIX GZip) (File ID only) | | Flash (File ID only) | 9,10 |
| ARC File (File ID only) | | Real Media (File ID only) | |

| <u>Raster</u> | <u>Version</u> | | <u>Multimedia</u> | <u>Version</u> |
|---|----------------------------|--|---|-----------------------|
| Self-extracting RAR File (Solid Archive Not Supported) (File ID only) | | | MP3 (ID3 metadata only) | |
| | | | MPEG-1 Audio layer 3 V ID3 v1 (Metadata only) | |
| Adobe Photoshop | 4 | | MPEG-1 Audio layer 3 V ID3 v2 (Metadata only) | |
| Adobe Photoshop PSD (File ID only) | | | MPEG-1 Video V 2 (File ID only) | |
| Adobe Photoshop | CS1 – 6, CC 2014 - 2018 | | MPEG-1 Video V 3 (File ID only) | |
| CALS Raster (GP4) | Type I | | MPEG-2 Audio (File ID only) | |
| CALS Raster (GP4) | Type II | | MPEG-4 (Metadata only) | |
| Computer Graphics Metafile | ANSI | | MPEG-7 (Metadata only) | |
| Computer Graphics Metafile | CALS | | QuickTime (Metadata only) | |
| Computer Graphics Metafile | NIST | | Windows Media ASF (Metadata only) | |
| Encapsulated PostScript (EPS) | TIFF Header only | | Windows Media DVR-MS (Metadata only) | |
| GEM Image (Bitmap) | | | Windows Media Audio WMA (Metadata only) | |
| Graphics Interchange Format (GIF) | | | Windows Media Playlist (File ID only) | |
| IBM Graphics Data Format (GDF) | 1 | | Windows Media Video WMV (Metadata only) | |
| IBM Picture Interchange Format | 1 | | WAV (Metadata only) | |
| JBIG2 | Graphics embeddings in PDF | | Apple HEIF* | |
| JFIF (JPEG not in TIFF format) | | | WebM (File ID only) | |
| JPEG | | | <u>Text & Markup</u> | <u>Version</u> |
| JPEG 2000 | JP2 | | ANSI Text | 7&8bit |
| Kodak Flash Pix | | | ASCII Text | 7&8bit |
| Kodak Photo CD | 1 | | Ami Pro for OS2 | |
| Lotus PIC | | | Ami Pro for Windows | 2.0, 3.0 |
| Lotus Snapshot | BMP Only | | Apple iWork Pages (File ID only) | 2014, 2020 |
| Macintosh PICT | BMP Only | | DEC DX | Through 4.0 |
| Macintosh PICT2 | | | DEC DX Plus | 4.0, 4.1 |
| MacPaint | | | Enable Word Processor | 3.0 – 4.5 |
| Microsoft Windows Bitmap | | | First Choice WP | 1.0, 3.0 |
| Microsoft Windows Cursor | | | Framework WP | 3 |
| Microsoft Windows Icon | | | Hangul | 97 – 2010 |
| OS/2 Bitmap | | | IBM DCA/FFT | |
| OS/2 Warp Bitmap | | | IBM DisplayWrite | 2.0 – 5.0 |
| Paint Shop Pro (Win32 only) | 5.0, 6.0 | | IBM Writing Assistant | 1.01 |
| PC Paintbrush (PCX) | | | | |
| | | | | |

| <u>Raster</u> | <u>Version</u> | <u>Text & Markup</u> | <u>Version</u> |
|--------------------------------------|----------------------------|---|--|
| PC Paintbrush DCX (multi-page PCX) | | Ichitaro | 5.0, 6.0, 8.0 – 13.0, 2004, 2010, 2013 |
| Portable Bitmap (PBM) | | JustWrite | Through 3.0 |
| Portable Graymap PGM | | Kingsoft WPS Writer | 2010 |
| Portable Network Graphics (PNG) | | Legacy | 1.1 |
| Portable Pixmap (PPM) | | LibreOffice Writer | 4.x |
| Portable Arbitrary Map (PAM) | | Lotus Manuscript | Through 2.0 |
| Progressive JPEG | | Lotus WordPro (text only) | 9.7, 96 – Millennium 9.8 |
| StarOffice Draw | 6.x – 9.0 | MacWrite II | 1.1 |
| Sun Raster | | Mass 11 | through 8.0 |
| TIFF | Group 5 & 6 | Microsoft Publisher (File ID only) | 2003 - 2016 |
| TIFF CCITT | Group 3 & 4 | Microsoft Word for DOS | 4.0 – 6.0 |
| TruVision TGA (Targa) | 2 | Microsoft Word for Macintosh | 4.0 – 6.0, 98 – 2011 |
| WebP (File ID only) | | Microsoft Word for Windows | 1.0 – 2016,2019 |
| WBMP wireless graphics format Word | | Microsoft Word for Windows (text only) | 2003 XML |
| Perfect Graphics | 1 | DOS character set | |
| X-Windows Bitmap | x10 compatible | EBCDIC | |
| X-Windows Dump | x10 compatible | HTML (HTML5 advanced elements are limited to those typically found in HTML based emails.) | 1.0 – 5.0 |
| X-Windows Pixmap | x10 compatible | IBM DCA/RFT | |
| WordPerfect Graphics | 2.0 – 10.0 | Macintosh character set | |
| JT Image (File ID only) | 8.0, 9.0, 10.0 | Rich Text Format (RTF) | |
| <u>Vector Image</u> | <u>Version</u> | - | |
| Unicode Text | | Unicode Text | 3.0, 4.0 |
| Adobe FrameMaker (MIF only) | 3.0 – 6.0 | UTF-8 | |
| Adobe Illustrator Postscript | Level 2 | Wireless Markup Language | |
| Adobe Illustrator | 4.0 - 7.0 | XML (text only) | |
| Adobe Illustrator (PDF Preview only) | 9.0, CS1 – 6 | XHTML (file ID only) | 1 |
| Adobe Illustrator XMP | CS1 – 6 | <u>Word Processing</u> | <u>Version</u> |
| Adobe InDesign XMP | CS1 – 6 | Microsoft Word for Windows | 98-J |
| Adobe InDesign Interchange XMP only | | Microsoft WordPad | |
| Adobe PDF | 1.0 – 1.7 (Acrobat 1 - 10) | Microsoft Works WP for DOS | 2 |
| Adobe PDF Package | 1.7 (Acrobat 8 – 10) | Microsoft Works WP for Macintosh | 2 |
| Adobe PDF Portfolio | 1.7 (Acrobat 8 – 10) | Microsoft Works WP for Windows | 3.0, 4.0 |
| Ami Draw | SDW | Microsoft Write for Windows | 1.0 – 3.0 |
| AutoCAD Drawing | 2.5, 2.6 | MultiMate | Through 4.0 |
| AutoCAD Drawing | 9.0 – 14.0 | MultiMate Advantage | 2 |

| Vector Image | Version | | Word Processing | Version |
|--------------------------------------|---------------------------|---|---|-----------------------|
| AutoCAD Drawing | 2000i – 2015, 2016 - 2021 | | Navy DIF | |
| AutoShade Rendering (File ID Only) | 2 | | Nota Bene | 3 |
| Corel Draw | 2.0 – 9.0, X3-X7 | | Novell PerfectWorks Word Processor | 2 |
| Corel Draw Clipart | 5.0, 7.0 | | OfficeWriter | 4.0 – 6.0 |
| Enhanced Metafile (EMF) | | | OpenOffice Writer | 1.1 – 3.0 |
| Escher graphics | | | Oracle Open Office Writer | 3.x |
| FrameMaker Graphics (FMV) | 3.0 – 5.0 | | PC File Doc | 5 |
| Gem File (Vector) | | | PFS: Write | A,B |
| Harvard Graphics Chart DOS | 2.0 – 3.0 | | Professional Write for DOS | 1.0, 2.0 |
| Harvard Graphics for Windows | | | Professional Write Plus for Windows | 1 |
| HP Graphics Language | 2 | | Q&A Write | 2.0, 3.0 |
| IGES Drawing | 5.1 – 5.3 | | Samna Word IV | 1.0 – 3.0 |
| Micrografx Designer | through 3.1 | | Samna Word IV+ | |
| Micrografx Designer | 6 | | Samsung JungUm Global (File ID only) | |
| Micrografx Draw | through 4.0 | | Signature | 1 |
| Microsoft XPS (Text only) | | | SmartWare II WP | 1.02 |
| Novell PerfectWorks Draw | 2 | | Sprint | 1 |
| OpenOffice Draw | 1.1 – 3.0 | | StarOffice Writer | 5.2 – 9.0 |
| Oracle Open Office Draw | 3.x | | Strict Open XML –Document (file ID only) | 2013, 2016, 2019 |
| SVG (processed as XML, not rendered) | | | Total Word | 1.2 |
| Visio (Page Preview mode WMF/EMF) | 4 | | Wang IWP | Through 2.6 |
| Visio | 5.0 - 2010 | | WordMarc Composer | |
| Visio (text only) | 2013 | | WordMarc Composer+ | |
| Visio XML VSX (File ID only) | 2007 | | WordMarc Word Processor | X3-7 |
| Windows Metafile | | | WordPerfect for DOS | 4.2 |
| Spreadsheet | Version | - | WordPerfect for Macintosh | 1.02 -3.1, 6.1 - 12.0 |
| Apple iWork Numbers (File ID only) | 2014, 2020 | | WordPerfect for Windows | 5.1 – X7 |
| Enable Spreadsheet | 3.0 – 4.5 | | Wordstar 2000 for DOS | 1.0 – 3.0 |
| First Choice SS | Through 3.0 | | Wordstar 2000 for DOS | 2.0, 3.0 |
| Framework SS | 3 | | Wordstar for DOS | 3.0 – 7.0 |
| IBM Lotus Symphony Spreadsheets | 1.x | | Wordstar for Windows | 1 |
| Kingsoft WPS Spreadsheets | 2010 | | XyWrite | Through III+ |
| LibreOffice Calc | 4.x | | Libre Office 3.x Writer(File ID Only) | ODF 1.1, ODF 1.2 |
| Lotus 1-2-3 | Through Millennium 9.8 | | Microsoft Word Recovery file (ASD) (File ID Only) | |
| Lotus 1-2-3 Charts (DOS and Windows) | Through 5.0 | | E-Book | Version |
| | | | EPUB (File ID only) | |

| <u>Spreadsheet</u> | <u>Version</u> | <u>Other</u> | <u>Version</u> |
|---|----------------------|---|----------------|
| Lotus 1-2-3 for OS/2 | 2 | MOBI (File ID only) | |
| Microsoft Excel Charts | 2.x – 2007 | | |
| Microsoft Excel for Macintosh | 98 – 2011 | AOL Messenger (File ID only) | 7.3 |
| Microsoft Excel for Windows | 3.0 – 2019 | Microsoft InfoPath (File ID only) | 2007 |
| Microsoft Excel for Windows (text Only) | 2003 XML | Microsoft Live Messenger (via XML filter) | 10 |
| Microsoft Excel for Windows (.xlsb) | 2007 – 2019 (Binary) | Microsoft Office Theme files (File ID only) | 2007 ... 2019 |
| Microsoft Works SS for DOS | 2 | Microsoft OneNote (text only) (File ID only) | 2007 ... 2019 |
| Microsoft Works SS for Macintosh | 2 | Microsoft Project (table view only) | 98 ... 2010 |
| Microsoft Works SS for Windows | 3.0, 4.0 | Microsoft Windows Compiled Help (File ID only) | .chm |
| Multiplan | 4 | Microsoft Windows DLL | .dll |
| Novell PerfectWorks Spreadsheet | 2 | Microsoft Windows Executable | .exe .com |
| OpenOffice Calc | 1.1 – 3.0 | Microsoft Windows Explorer Command (File ID only) | .scf |
| Oracle Open Office Calc | 3.x | Microsoft Windows Help (File ID only) | .hlp |
| PFS: Plan | 1 | Microsoft Windows Shortcut (File ID only) | .lnk |
| QuattroPro for DOS | Through 5.0 | Trillian Text Log File (via text filter) | 4.2 |
| QuattroPro for Windows | Through X7 | Trillian XML Log File (File ID only) | 4.2 |
| SmartWare Spreadsheet | | TrueType Font (File ID only) | Ttf, ttc |
| SmartWare II SS | 1.02 | vCalendar. | 2.1 |
| StarOffice Calc | 5.2 – 9.0 | vCard | 2.1 |
| Strict Open XML –Spreadsheet (file ID only) | 2013, 2016, 2019 | Yahoo! Messenger | 6.x ... 8 |
| SuperCalc | 5 | P6XML (File ID only) | |
| Symphony | Through 2.0 | MPX (File ID only) | |
| VP-Planner | 1 | XER (File ID only) | |
| FileMakerPro (FMP12) Spreadsheet (File ID Only) | | PUB (File ID only) | |
| GNUMERIC Spreadsheet File(File ID Only) | | PUZ (File ID only) | |
| Comma-separated values (CSV) UTF-8 Spreadsheet File(File ID Only) | | Transport-Neutral Encapsulation Format(TNEF) (File ID only) | |
| Everything File List (EFU) Spreadsheet File(File ID Only) | | | |
| Ability Spreadsheet Template (AST) File(File ID Only) | | Ability Spreadsheet (AST/AWS) File(File ID only) | |
| Transport-Neutral Encapsulation Format(TNEF) (File ID Only) | | File Maker (FP7) Spreadsheet file (File ID Only) | |
| TimeMap timeline (TMVT/TMV) Spreadsheet file (File ID Only) | | TimeMap timeline (TMVT)template file (File ID Only) | |

| <u>Spreadsheet</u> | <u>Version</u> | | <u>Other</u> | <u>Version</u> |
|--|------------------------|---|--|----------------|
| Ability Spreadsheet (AST/AWS) File(File ID Only) | | | PMDX (PlanMaker) Spreadsheet file (File ID Only) | |
| File Maker (FP7) Spreadsheet file(File ID Only) | | | IMP (Lotus Improv) Spreadsheet file (File ID Only) | |
| TimeMap timeline (TMVT)template file(File ID Only) | | | Wolfram notebook (nb) file format (File ID Only) | |
| PMDX (PlanMaker) Spreadsheet file(File ID Only) | | | CELL Workbook file (File ID Only) | |
| IMP (Lotus Improv) Spreadsheet file(File ID Only) | | | CELL 2010 Workbook file (File ID Only) | |
| CELL Workbook file(File ID Only) | 2010 | - | FileMakerPro (FMP12) Spreadsheet (File ID Only) | |
| XML Forms Data Format (XFDF) | | | GNUMERIC Spreadsheet File (File ID Only) | |
| <u>Presentation</u> | <u>Version</u> | | Comma-separated values (CSV) UTF-8 Spreadsheet File (File ID Only) | |
| Apple iWork Keynote (File ID only) | 2014, 2020 | | Everything File List (EFU) Spreadsheet File (File ID Only) | |
| Harvard Graphics Presentation DOS | 3 | - | Free Lossless Image Format (File ID Only) | |
| IBM Lotus Symphony Presentations | 1.x | | SketchUp File Format (File ID Only) | |
| Kingsoft WPS Presentation | 2010 | | Multiple-image Network Graphics Format (File ID Only) | |
| LibreOffice Impress | 3.x, 4.x, 5.x, 6.x | | Gerber Image File (PCB) Format (File ID Only) | |
| Lotus Freelance | 1.0– Millennium 9.8 | | DJVU Compressed Image File) (File ID Only) | |
| Lotus Freelance for OS/3 | 2 | | JPEG 2000 Compound File (JPM) (File ID Only) | |
| Lotus Freelance for Windows | 95, 97, SmartSuite 9.8 | | Apple Icon Image (File ID Only) | |
| Microsoft PowerPoint for Macintosh | 4.0 –2016, 2019 | | Windows Cursor (File ID Only) | |
| Microsoft PowerPoint for Windows | 3.0 – 2016, 2019 | | | |
| Microsoft PowerPoint for Windows Slideshow | 2007 – 2019 | | | |
| Microsoft PowerPoint for Windows Template | 2007 – 2019 | | | |
| Novell Presentations | 3.0, 7.0 | | | |
| OpenOffice Impress | 1.1, 3.0, 4.x | | | |
| Oracle Open Office Impress | 3.x | | | |
| StarOffice Impress | 5.2 – 9.0 | | | |
| Strict Open XML –Presentation (file ID only) | 2013, 2019 | | | |
| WordPerfect Presentations (File ID Only) | 5.1 – X7 | | | |
| | | | | |

| <u>Presentation</u> | <u>Version</u> | | | |
|---|----------------|--|--|--|
| Advanced Function Presentation (AFP) (File ID Only) | | | | |
| Microsoft PowerPoint Macro Enabled Template | 2010/2011 | | | |
| Microsoft PowerPoint Template | 2013 | | | |
| Microsoft PowerPoint Macro Enabled Slideshow | 2016/2019 | | | |
| Microsoft PowerPoint Slideshow | 2016/2019 | | | |
| Microsoft PowerPoint Macro Enabled Presentation | 2016/2019 | | | |
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* HEIF support is added for LinuxX64, WindowsX64, and Linux ARM64 platforms from 8.5.7