

Open Text Content Viewer Toolkit Formats

(formerly Image a•X 8.30)

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The formats listed in this file are the formats that are supported for the full Open Text Content Viewer Toolkit product. Other Open Text Content Viewer Toolkit products may not support all of the formats listed.

| File Format | ID # | R/W | Header Type - Data Compression Type |
|--------------------------|------|-----|--|
| RASTER | | | |
| Cals Type 1 MIL | 1 | R/W | CALS type 1 - CCITT G4 monolithic MSB |
| CALS Type 2 NIFF | 121 | R/ | US Navy CALS type 2 -CCITT G4 tiled single image |
| Cals Mil-STD-1840b | 49 | R/W | CALS 1840B - G4 data, monolithic MSB |
| Cals Type2 | 8 | R/W | CALS type 2 - CCITT G4 tiled single image |
| AIIM Cals Type II | 26 | R/W | AIIM type 2 - CCITT G4 tiled single image |
| TIFF LSB - RAW | 32 | R/W | TIFF v4/5/6 LSB - uncompressed raw mon. MSB |
| TIFF LSB - STRIP RAW | 38 | R/W | TIFF v4/5/6 LSB - uncompressed raw str. MSB |
| TIFF LSB - TILED RAW | 36 | R/W | TIFF v4/5/6 LSB - uncompressed raw til. MSB |
| TIFF LSB - CCITT G4 | 3 | R/W | TIFF v4/5/6 Intel LSB - CCITT G4 mono. MSB |
| TIFF LSB - STRIP G4 | 24 | R/W | TIFF v4/5/6 LSB - CCITT G4 stripped MSB |
| TIFF LSB - TILE G4 | 22 | R/W | TIFF v6 Intel LSB - CCITT G4 tiled MSB |
| TIFF LSB - CCITT G3 | 11 | R/W | TIFF v4/5/6 Intel LSB - CCITT G3 mono. MSB |
| TIFF LSB - G3 | 12 | R/W | TIFF v4/5/6 Intel LSB - G3 monolithic MSB |
| TIFF LSB - PACKBITS | 20 | R/W | TIFF v4/5/6 LSB - Packbits monolithic |
| TIFF LSB - STRIP PBIT | 34 | R/W | TIFF v4/5/6 LSB - Packbits stripped |
| TIFF LSB - CCITT G3 1D L | 86 | R/ | TIFF |
| TIFF LSB - CCITT G3 2D L | 88 | R/ | TIFF |
| TIFF LSB - CCITT G3 2D M | 102 | R/ | |
| TIFF LSB - StripG4L | 90 | R/ | TIFF |
| TIFF LSB - LZW | 94 | R/W | TIFF Header LSB with LZW compression |
| TIFF LSB - Tiled LZW | 105 | R/ | TIFF Header LSB - Tiled LZW compression |
| TIFF - JPEG | 83 | R/ | TIFF Header LSB with JPEG compression |
| TIFF MSB - RAW | 33 | R/W | TIFF v4/5/6 MSB - uncompressed raw mon. MSB |
| TIFF MSB - STRIP RAW | 39 | R/W | TIFF v4/5/6 MSB - uncomp. raw str. MSB |
| TIFF MSB - TILED RAW | 37 | R/W | TIFF v4/5/6 MSB - uncomp. raw til. MSB |
| TIFF MSB - CCITT G4 | 13 | R/W | TIFF v4/5/6 Motorola MSB -CCITT G4 monolithic MSB |
| TIFF MSB - STRIP G4 | 25 | R/W | TIFF v4/5/6 MSB - CCITT G4 stripped MSB |
| TIFF MSB - TILE G4 | 23 | R/W | TIFF v6 Motorola MSB - CCITT G4 tiled MSB |
| TIFF MSB - CCITT G3 | 14 | R/W | TIFF v4/5/6 Motorola MSB - CCITT G3 monolithic MSB |
| TIFF MSB - G3 | 15 | R/W | TIFF v4/5/6 Motorola MSB - G3 monolithic MSB |
| TIFF MSB - PACKBITS | 21 | R/W | TIFF v4/5/6 MSB - Packbits monolithic |
| TIFF MSB - STRIP PBIT | 35 | R/W | TIFF v4/5/6 MSB - Packbits stripped |
| TIFF MSB - CCITT G3 1D L | 85 | R/ | |
| TIFF MSB - CCITT G4L | 87 | R/ | |

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|--------------------------|-----|-----|--|
| TIFF MSB - CCITT G3 2D L | 89 | R/ | |
| TIFF MSB - CCITT G3 2D M | 103 | R/ | |
| TIFF MSB - StripG4L | 91 | R/ | |
| TIFF MSB - LZW | 95 | R/W | TIFF Header MSB with LZW compression |
| TIFF MSB - Tiled LZW | 106 | R/ | TIFF Header MSB - Tiled LZW compression |
| TIFF-JPEG | 84 | R/ | TIFF Header MSB with JPEG compression |
| TIFF Custom RR | 61 | R/W | TIFF Custom RR MSB - G4 MSB (reads as generic TIFF) |
| Optigraphics TIFF G4 | 60 | R/W | Optigraphics TIFF Group 4 (reads as generic TIFF - ID# 3) |
| Optigraphics TIFF TG4 | 62 | R/W | Optigraphics TIFF Tiled Group 4 (reads as generic TIFF - ID# 22) |
| TIFF LNRLE | 65 | R/W | |
| TIFF MNRLE | 66 | R/W | |
| MrSID | 77 | R/ | MrSID format |
| SPICER CMP | 4 | R/W | SPICER CMP - CMP (standard ASCII) |
| VDS | 120 | R/ | Xerox VDS format |
| PCX | 6 | R/W | MS-Paintbrush PCX - MS-Paintbrush pcx 8bit |
| PCX | 6 | R/W | MS-Paintbrush PCX - MS-Paintbrush pcx Bilevel |
| Microsoft Bitmap BMP | 7 | R/W | Windows - RAW 8 bit |
| BMP | n/a | R/ | Windows - RAW 1, 4, 8 & 24 bit |
| BMP | n/a | R/ | Windows - RLE 1, 4, 8 & 24 bit |
| BMP | 98 | R/ | OS/2 - RAW 1, 4, 8 & 24 bit |
| Skantek | 16 | R/W | Skantek - CCITT group 4 monolithic MSB |
| GEM IMG | 17 | R/W | Digital Research GEM - bilevel |
| VIDAR Original RLE | 28 | R/W | Vidar RLE Original - Vidar Run Length Encode |
| VIDAR Extended RAW | 44 | R/W | Vidar RLE Extended - uncomp. raw mon. MSB |
| VIDAR Extended RLE | 29 | R/W | Vidar RLE Extended - Vidar Run Length Encode |
| VIDAR Version 1 RAW | 45 | R/W | Vidar RLE V1 - uncompressed raw mon. MSB |
| VIDAR Version 1 RLE | 18 | R/W | Vidar RLE V1 - Vidar Run Length Encode |
| RLC | 19 | R/W | Generic w. & l. only - Run Length Coding |
| RLC2 | 46 | R/W | Image Systems - Run Length Coding 2 |
| RLCX | 47 | R/W | Image Systems - Run Length Coding |
| InterGraph G4 | 31 | R/W | Intergraph - CCITT group 4 monolithic MSB |
| InterGraph RAW | 40 | R/W | Intergraph - uncompressed (raw) MSB |
| InterGraph RLE | 41 | R/W | Intergraph - Run Length Coding (reads as Intergraph RLE9 - ID# 56) |
| InterGraph RLE9 | 56 | R/W | Intergraph - RLE9 with Scanline Headers |
| Intergraph CIT | n/a | R/ | Intergraph CIT |
| S6 | 42 | R/W | SPICER S6 - S6 (6 bit standard ASCII) |
| Hitachi Raster File | 43 | R/W | Hitachi HRF - Hitachi Raster Format |
| BrookTrout Fax | 48 | R/W | Brook Trout - CCITT group 3 monolithic MSB |
| Calcomp CCRF | 30 | R/W | Calcomp CCRF - Calcomp Raster Format (RLE) |
| JFIF-Baseline JPEG | 50 | R/W | JFIF - JPEG Good Compression |
| JFIF-Baseline JPEG | 69 | R/W | JFIF - JPEG Best Quality |
| JFIF-PJPEG | 99 | R/W | Progressive JPEG (encoded) |
| JPEG2000 | 100 | R/W | JPEG2000 - JPEG Good Compression (.jp2) |
| JPEG2000 | 78 | R/W | JPEG2000 - JPEG Best Quality (.jp2) |
| JPEG2000 Code Stream | 78 | R/ | JPEG 2000 Code Stream (.j2k, .j2c) |
| TGA | 108 | R/ | Truevision Targa |
| Xionics Group 4 | 51 | R/W | Xionics Image File - CCITT G4 2D |
| Xionics | 51 | R/ | Xionics Image File - uncompressed (raw) |

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|---------------------|-----|-----|---|
| Xionics | 51 | R/ | Xionics Image File - CCITT G3 1D |
| Xionics | 51 | R/ | Xionics Image File - CCITT G3 2D |
| Xionics | 51 | R/ | Xionics Image File - PackBits |
| Zsoft Graphics | 115 | R/ | ZGF format CCITT Group 3 1D LSB |
| Formtek | 73 | R/W | Formtek - G4 tiled |
| Formtek | 74 | R/ | Formtek - Byte Compression |
| LaserData | 52 | R/W | Laser View Image File Format - Group 4 |
| LaserData | 52 | R/ | Laser View Image File Format - Group 3 |
| LaserData | 52 | R/ | Laser View Image File Format - RAW |
| Photomatrix | 53 | R/W | Photomatrix Image File Format |
| Photomatrix | n/a | R/ | Photomatrix Image File Format - Group 3 1D (39) |
| Photomatrix | n/a | R/ | Photomatrix Image File Format - Group 3 2D |
| Photomatrix | n/a | R/ | Photomatrix Image File Format - RAW |
| MARS Pbit | 113 | R/ | Micro Dynamics' MARS Format - Group 4 - stripped |
| Auto-trol DX | 67 | R/ | Auto-trol Image File Format (Auto-trol RASTER) |
| SUN Raster | 57 | R/W | SUN header - RAW |
| SUN Raster | 58 | R/ | SUN header - RLE |
| WINFAX Pro | 55 | R/ | WINFAX header format - CCITT Fax G3 1D encoding |
| WINFAX Pro | 55 | R/ | WINFAX header format - CCITT Fax G3 2D encoding |
| WINFAX Pro | 114 | R/ | WINFAX header format - Group 4 - Monolithic |
| TG4 | 64 | R/W | IMageCenter TG4 Format - Group 4 - tiled |
| XWD | 111 | R/ | X Windows Dump File - raw (bi-level) |
| XWD | 111 | R/ | X Windows Dump File - raw (256 color) |
| IOCA | 533 | R/ | Image Object Content Architecture - monolithic, RAW, G3-1D, G3-2D, G4-2D |
| C4 | 70 | R/W | EDMICS C4 Bilevel Raster |
| CAL | 71 | R/W | CALS MIL-PRF 28002B Bilevel Raster |
| DSI | 27 | R/W | DSI - CIMAGE Hybrid - Group 4 - MSB bilevel |
| FileNet | 2 | R/W | FileNet - Group 4 Stripped / Group 4 Tiled |
| WPG | 110 | R/ | Word Perfect Graphics - Run Length Encode |
| PNG | 63 | R/W | Portable Network Graphics File - LZ77 Data |
| GIF | 72 | R/ | Compuserve Graphic Interchange Format - LZW |
| PDF - Raw | 79 | R/W | Raster only PDF subset - bilevel, 8 bit, 24 bit RAW |
| PDF - CCITT G4 | 80 | R/W | Raster only PDF subset - bilevel CCITT G4 |
| PDF - CCITT G3 | 81 | R/W | Raster only PDF subset - bilevel CCITT G3 |
| PDF - JPEG | 82 | R/W | Raster only PDF subset - 8 bit, 24 bit colour |
| PDF - Flate | 101 | R/W | Raster only PDF subset - bilevel, 8 bit, 24 bit |
| PDF - LZW | 104 | R/W | Raster only PDF subset - bilevel, 8 bit, 24 bit |
| IG4 | 158 | R/ | Image Systems - Group 4 Stripped |
| ACCESS Group 4 | 10 | R/W | ACCESS Raster Image File Format (*.TG4) |
| EDMICS C4 | 70 | R/W | EDMICS C4 - Group 4 Tiled |
| JEDMICS | n/a | R/ | JEDMICS CALS variant |
| DDIF | 117 | R/ | Digital Document Interchange Format - Raw |
| DDIF | 116 | R/ | Digital Document Interchange Format Group 4 - Monolithic LSB |
| MAG | 157 | R/ | File Magic Group 4 - Monolithic LSB |
| G4M Generic Group 4 | n/a | R/ | Generic Group 4 Monolithic MSB -see System Administrator Help |
| G4L Generic Group 4 | n/a | R/ | Generic Group 4 Monolithic LSB -see System Administrator Help |
| DNG - MSB | 175 | R/ | Digital Negative - MSB (Preview Only) |

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|------------------|-----|-----|---|
| DNG - LSB | 176 | R/ | Digital Negative - LSB (Preview Only) |
| 2D VECTOR | | | |
| SPICER edt | 500 | R/W | SPICER edit format |
| SPICER sbl | 500 | R/W | SPICER symbol format |
| HPGL | 501 | R/W | Hewlett Packard HPGL type 1 |
| HPGL/2(.PLT) | 536 | R/ | Hewlett Packard HPGL type 2 |
| HPGL RTL | n/a | R/ | Hewlett Packard HPGL Raster Language |
| IGES | 518 | R/ | Initial Graphics Exchange Specification - 2D |
| XMS | 539 | R/ | XML Markup Session |
| DXF | 502 | R/W | DXF data interchange - ASCII |
| DXF | 503 | R/ | DXF data interchange - binary |
| DWG | 505 | R/ | Autocad R9, R10, R11, R12 |
| DWG | 531 | R/ | Autocad R13 |
| DWG | 534 | R/ | Autocad R14 |
| DWG | 538 | R/ | Autocad 2000 |
| DWG | 557 | R/ | Autocad 2002 |
| DWG | 569 | R/ | Autocad 2004 - 2006 |
| DWG | 588 | R/ | Autocad 2007 - 2009 |
| Cad Overlay | n/a | R/ | Cad Overlay Hybrid |
| GTX Raster Cad | 613 | R/ | GTX Raster Cad Hybrid |
| CIMAGE DWG | 506 | R/ | CIMAGE DWG |
| DWF | 558 | R/ | Autodesk DWF |
| DRW | 510 | R/ | Micrografx DRW format v1 |
| DRW | 511 | R/ | Micrografx DRW format v2 |
| DGN | 563 | R/ | DGN - Microstation V.8 Modeller |
| DGN | 508 | R/ | DGN - Microstation Modeller |
| DGN | 508 | R/ | DGN - Intergraph Microstation Ver. |
| RDL | 508 | R/W | RDL - Intergraph Microstation Ver. |
| MI (ME10 Format) | 507 | R/ | MI-Model Interface Format |
| compressed MI | 507 | R/ | MI-Model Interface Format |
| Auto-trol DG | 509 | R/ | Auto-trol Format - Series 5000 Graphics Files |
| AQU | 527 | R/ | Aqua V2.0 |
| CGM CALS | 513 | R/W | Computer Graphics Metafile |
| CGM ATA-1 | 514 | R/W | Computer Graphics Metafile |
| CGM PIP/1 | 515 | R/W | Computer Graphics Metafile |
| CGM Clear Text | 516 | R/W | Computer Graphics Metafile |
| CADRA | 526 | R/ | Cadra version 8,9,10,11 |
| WMF | 512 | R/W | Windows Metafile Format |
| EMF | 512 | R/ | Enhanced Windows Metafile |
| PICT | 517 | R/ | Macintosh PICT |
| Calcomp 906/907 | 524 | R/ | Calcomp 906/907 Plot File |
| SVG | 559 | R/W | Scaleable Vector Graphics |
| SVGZ | 589 | R/W | Compressed Scaleable Vector Graphics |
| OTG Cold | 528 | R/ | OTG Cold format |
| TW Cold | 535 | R/ | TW Cold format |
| Gerber | 560 | R/ | (RS 274-D and RS 274-X) |

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| Gerber | 561 | R/ | Gerber extended |
| Solidworks (.slddrw) | 570 | R/ | Solidworks version 97 - 2008 |
| Inventor | 582 | R/ | Autodesk Inventor 2D version 5.3 - 2008 |
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| 3D VECTOR | | | |
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| VRML 1.0 | 541 | R/ | Virtual Reality Modelling Language v1.0 |
| VRML 97 | 542 | R/ | Virtual Reality Modelling Language v.'97 |
| STL | 540 | R/ | STL - Stereo Lithography |
| SBD | 581 | R/ | SBD - Step Binary Data |
| CATIA | 551 | R/ | Dassault CATIA Version 4.0, 4.1.X, 4.2.4 |
| CADDS | 576 | R/ | Computer Vision CADDS 3, 4x, 5 |
| CADDS | 577 | R/ | Computer Vision CADDS 4x |
| CADDS | 578 | R/ | Computer Vision CADDS 5 |
| IGES | 518 | R/ | IGES 3D |
| XGL | 567 | R/ | XML-based format |
| ZGL | 568 | R/ | Compressed XGL |
| Solidworks (.sldprt) | 566 | R/ | Solidworks Parts (*.sldprt) and Assemblies (*.sldasm) version 97 - 2008 |
| Inventor | 573 | R/ | Autodesk Inventor 3D version 5.3 - 2008 |
| DWG 3D | n/a | R/ | AutoDesk Mechanical Desktop |
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| DOCUMENT | | | |
| | | | |
| SPICER SET | 607 | R/W | SPICER LS - list set (mult. pg) |
| SPICER CLF | 611 | R/W | SPICER CLF - component list (single pg) |
| SPICER DAS | 600 | R/W | SPICER DAS - doc assoc. set (mult. pg) |
| SPICER SMF | 601 | R/ | SPICER SMF - version 7.4 and prev. multipage format |
| SPICER SMF | 621 | R/ | SPICER SMF - version 7.4 compression multipage format |
| SPICER SMF | 622 | R/W | SPICER SMF - version 7.5 - 8.2 multipage format |
| SPICER SMF | 625 | R/W | SPICER SMF - multipage format |
| TIFF Multi-page | 603 | R/W | Multipage TIFF LSB -bilevel (G4) color (Packbits) |
| TIFF Multi-page | 624 | R/W | TIFF Multipage - Good Compression -bilevel (G4) color (LZW) |
| TIFF Multi-page | 623 | R/W | TIFF Multipage - Best Compression -bilevel (G4), color (JPG) |
| DCX | 604 | R/W | Multipage PCX - bilevel (RLE) color(8 bit) |
| DC | 608 | R/ | Auto-trol composite list |
| WINFAX Pro 4.0 | 606 | R/ | Multipage WINFAX - CCITT Fax G3 1D encoding |
| WINFAX Pro | 606 | R/ | Multipage WINFAX - CCITT Fax G3 2D encoding |
| PDF - Raw | 615 | R/W | Raster only Multipage PDF subset - bilevel, 8 Bit, 24 bit RAW |
| PDF - CCITT G4 | 616 | R/W | Raster only Multipage PDF subset - bilevel CCITT G4 |
| PDF - CCITT G3 | 617 | R/W | Raster only Multipage PDF subset - bilevel CCITT G3 |
| PDF - JPEG | 618 | R/W | Raster only Multipage PDF subset - 8 bit, 24 bit |
| PDF - Flate | 619 | R/W | Raster only Multipage PDF subset - bilevel, 8 bit, 24 bit |
| PDF - LZW | 620 | R/W | Raster only Multipage PDF subset - bilevel, 8 bit, 24 bit |
| PS | 522 | R/ | Adobe PostScript |
| PDF | 525 | R/W | Adobe Portable Document Format (requires PDF add-on to write) |

| TEXT | | | |
|--|-----|----|--|
| WordPerfect 5 | 700 | R/ | WordPerfect - WordPerfect ASCII text v5.x |
| WordPerfect 6 | 701 | R/ | WordPerfect - WordPerfect ASCII text v6.x |
| WordPerfect 8 | 708 | R/ | WordPerfect - WordPerfect ASCII text v8.x |
| WordPerfect 9 | n/a | R/ | WordPerfect - WordPerfect ASCII text v9.x |
| WordPerfect 10 | n/a | R/ | WordPerfect - WordPerfect ASCII text v10.x |
| Word 2.0 | 835 | R/ | MSWord 2.0 |
| Word 3.0-5.x | 804 | R/ | Word 3.0 to 5.x Microsoft Word |
| Word 6.0 | 702 | R/ | Word 6.0 - Microsoft Word 6.0 |
| Word 8.0 | 705 | R/ | Word 8.0 - Microsoft Word 97 |
| MS Word 2000 | 706 | R/ | Word 9.0 - Microsoft Word 2000 |
| MS Word 2002 | 717 | R/ | MS Word XP |
| MS Word 2003 | 853 | R/ | MS Word 2003 |
| MS Word 2007 | 855 | R/ | MS Word 2007 |
| RTF | 704 | R/ | RTF |
| ASCII | 703 | R/ | ASCII - ASCII text |
| Excel | 817 | R/ | Excel 5.0 - Microsoft Excel 5.0 |
| Excel 97 | 842 | R/ | Excel 97 |
| Excel 2000 | 843 | R/ | Excel 9.0 - Microsoft Excel 2000 |
| Excel 2002 | 848 | R/ | Excel XP |
| Excel 2003 | 852 | R/ | Excel 2003 |
| Excel 2007 | 856 | R/ | Excel 2007 |
| ZIP | 720 | R/ | Lists contents of ZIP file |
| MSG | 854 | R/ | Microsoft Outlook Message |
| PowerPoint 2000 | 550 | R/ | Microsoft PowerPoint 2000 |
| PowerPoint 2002 | 550 | R/ | Microsoft Powerpoint XP |
| PowerPoint 2003 | 550 | R/ | Microsoft Powerpoint 2003 |
| Visio (Preview) | 714 | R/ | Visio Preview Versions 5, 2000, 2002, 2003 |
| R = Read support W = Write support G4 = group 4 G3 = group 3 MSB = Most Significant Bit LSB = Least Significant Bit mon. = monolithic str. = stripped til. = tiled | | | |