

One viewer for all files: Rasterex supports over 250 different file formats - BIM, CAD, PDF, images, MS Office and more...

List of supported file formats

2D Vector Formats:

| Format | Extension | Version | Date |
|----------------------------|-----------|----------------------------|-----------|
| Anvil 1000 | DRW | 1, 2 and 3 | |
| AutoCAD DWG | DWG | DWG 2,5 - 2021 | 2000-2021 |
| AutoCAD DFX | DFX | DWG 2,5 - 2021 | 2000-2021 |
| Autodesk DWFX | DWFX | | |
| Autodesk DWF | DWF | | |
| Autodesk Render | RND | | |
| Autodesk Slide | SLD | | |
| Cadkey | PRT | Part File | |
| Calcomp Plot | CCP | | |
| CGM PIP | CGM | Binary Only | |
| CGM + | CGM | Binary Only | |
| CoCreate Designer Drafting | MI | | |
| Design Systems | VEC Data | | |
| ESRI | SHX | | |
| FelixCAD | FLX | 2, 3 and 4 | |
| Gerber | GBR | RS274 and RS274X | |
| HPGL | PLT | HPGL | |
| HPGL/2 | PLT | HPGL/2 | |
| HP RTL | PLT | HP-RLT | |
| ME 10/30 - PTC Creo | MI | | |
| MicroStation | DGN | Version 3, 4, 5, 6, 7, 8.x | |
| Personal Designer Drawing | DRW | | |
| RxSpotlight | VCS | 5.x | |

3D Vector Formats - (Included in standard edition):

| Format | Extension | Version | Date |
|--------------------------------|-----------|----------------|-----------|
| AutoCAD DWG 3D | DWG | DWG 2,5 - 2021 | 2000-2021 |
| Autodesk Architectural Desktop | DWG | | |
| Autodesk Mechanical Desktop | DWG | | |
| STL | STL | | |

3D Vector Formats - (Optional*):

| Format | Extension | Version | Date |
|--------------------------------------|-------------------|---------------------------|------|
| Solid Edge (Parts/Assembly/Drawing) | PAR, ASM, DFT | Up to, and including ST6 | |
| SolidWorks (Parts/Assembly/Drawing) | PRT, ASML, SLDDRW | Up to, and including 2020 | |
| Autodesk Inventor (Parts/Asmb/Draw.) | IPT, IDW, IAM | Up to, and including 2020 | |

(*) These 3D formats are optional, and not part of the standard version. They are licensed separately, and objects to individual pricing.

Hybrid Formats:

| Format | Extension | Version | Date |
|-------------------|-----------|-----------------------------|-----------|
| AutoCAD | DWG | DWG 2,5 - 2021 | 2000-2021 |
| CAD Overlay | RES | | |
| GTX RasterCAD | REF | | |
| Microstation | DGN | Version 3, 4, 5, 6, 7, 8.x. | |
| Tessel CAD Raster | TAF | | |

Raster Formats:

| Format | Extension | Version | Date |
|---------------------------|-------------|--------------------------|------|
| Adobe Photoshop | PSD | | |
| CALS | CAL | Type 1 Group 4 | |
| Cimage Raster Group 4 | DSI | | |
| Compuserve GIF | GIF | GIF 87a/89a | |
| EDMICS | TG4 | Tiled Group 4 | |
| GTX | G3, G4, RNL | | |
| Image Systems IG4 | IG4 | | |
| Intergraph Group 4 | CIT | | |
| Intergraph RGB | RGB | Type 27 | |
| Intergraph RLE | RLE | | |
| Intergraph Tiled Raster | TG4 | | |
| JBIG | JBG | | |
| JPEG | JPG | JFIF compliant | |
| JPEG2000 | J2K, JP2 | | |
| Paintbrush | PCX | | |
| Portable network graphics | PNG | | |
| Run length | RLC | RLC, RLC-2 | |
| Structured Fax Formats | SFF | | |
| SUN | RAS | | |
| TIFF | TIF | | |
| TARGA Image | TGA | | |
| Windows bitmap | BMP | Windows BMP and OS/2 DIB | |
| X-Windows dump | XWD | | |

PDF and Office Formats (Rasterex native readers):

| Format | Extension | Version | Date |
|----------------------|-----------|--------------------------------------|------|
| Adobe PDF | PDF | All | |
| Microsoft Word | DOC | 95, 6.0, 97, 2000, XP, 2003 | |
| Microsoft Word | DOCX | 2007, 2010, 2013 and 2016 | |
| Microsoft PowerPoint | PPT | 97, 2000, XP and 2003 | |
| Microsoft PowerPoint | PPTX | 2007, 2010, 2013 and 2016 | |
| Microsoft Excel | XLS | 95, 97, 2000, XP and 2003 | |
| Microsoft Excel | XLSX | 2007, 2010, 2013 and 2016 | |
| Binary | + | Shows hex dump of any supported f.f. | |
| Text file | TXT | ASCII, Unicode | |
| Windows meta file | WMF, EMF | Enhanced and standard | |

"Perfect Office" option (**):

| Format | Extension | Version | Date |
|--------------------------|-----------|-----------------------------|------|
| Microsoft Word | DOC | 95, 6.0, 97, 2000, XP, 2003 | 2 |
| Microsoft Word | DOCX | 2007, 2010, 2013 and 2016 | |
| Microsoft PowerPoint | PPT | 97, 2000, XP and 2003 | |
| Microsoft PowerPoint | PPTX | 2007, 2010, 2013 and 2016 | |
| Microsoft Excel | XLS | 95, 97, 2000, XP and 2003 | |
| Microsoft Excel | XLSX | 2007, 2010, 2013 and 2016 | |
| Rich Text Format | RTF | All | |
| Lotus WordPro | LWP | | |
| OpenOffice Graphics | ODG | | |
| OpenOffice Spreadsheet | ODS | | |
| OpenOffice Presentation | ODP | | |
| OpenOffice | ODT | All | |
| Scalable Vector Graphics | SVG | | |
| Word Perfect | WDP | | |
| HTML | HTM, HTML | | |

(**) The "Perfect Office" option is enabled by default, and looks for automation services on the machine. If neither MS Office nor Libre Office are found, a dialog box appears with two options:

1. Download and run Libre Office - or
2. Disable "Perfect Office" and fall back to Rasterex native readers

"Perfect Office" option (**):

| Format | Extension | Version | Date |
|-----------------|-----------|---------|------|
| ZIP file format | ZIP | | |

Output Formats (***):

| Format | Extension | Version | Date |
|----------------------------|-----------|-----------------------------|--------------------------------|
| AutoCAD DWG | DWG | DWG R12 - 2021 | 2000-2021 |
| AutoCAD DXF | DXF | DWG R12 - 2021 | 2000-2021 |
| Autodesk DWF | DWF | | |
| HPGL/2 | PLT | HPGL/2 | |
| MicroStation | DGN | Version 3, 4, 5, 6, 7, 8.x. | |
| Scalable Vector Graphics | SVG | | |
| CALS | CAL | Type 1 Group 4 | |
| Intergraph Group 4 | CIT | | |
| JPEG | JPG | JFIF compliant | |
| Portable network graphics | PNG | | |
| TIFF | TIF | | |
| Windows bitmap | BMP | Windows BMP and OS/2 DIB | |
| Adobe PDF Writer | PDF | v. 1.6 | |
| Adobe PDF/A | PDF | PDF/A: ISO 19005-1 | (Standard based on PDF v. 1.6) |
| Computer Graphics Metafile | CGM | CGM Binary | |

(***) Target formats for file conversions ("Save As") in RxHighlight, RxHighX and RxViewServer PRO.

The conversion feature is not available in RxView, RxViewX and RxViewServer.

SEE PRODUCTS

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