

Supported file formats in alphabetical order for PixView, PixEdit and PixJet 2000

NOTE: All readable file formats may be converted to any writable file format by using FILE SAVEAS. Once any readable file is loaded into PixEdit, all edit and conversion functions are available for execution. By using PixEdit's built-in macro support and log file report system, thousands of large format documents may be converted during a single night.

Note that PixEdit can read, write and convert any listed format. PixView is only capable of reading the listed file types, while PixJet is a write-only product.

*RWC- The format is read, write and convertible to any supported writable format

*RC- The format is read and convertible to any other supported writable format

*WO- The format is not readable by PixEdit, but any supported readable format may be converted to this format

Color Formats

Alias Pix/Vivid (RC)

Avs (RC)

BMP (RWC)

Bob (RC)

Dicom (RC)

Notes: Supports 8, 16 and 24 Bits Per Pixel uncompressed files. Imagedata is read, special information text ignored.

Dkb/Qrt (RC)

Dr. Halo II Cut Runlength (RC)

Notes: Both 1 and 8 Bits per pixel images supported.

EPS (WO)

Notes: PixEdit writes Encapsulated color PostScript files

Facesaver (RC)

Fbm (RC)

Fits (RC)

Notes: PixEdit read 8 Bits per pixel images only.

Gimp Brush (RC)

Gimp Pattern (RC)

HF Rayshade (RC)

HSI (RC)

Notes: Reads 1, 8 and 24 Bits per pixels Uncompressed and Packbits files (version 4 and 5).

IBM Kips (RC)

Image Software Set (RC)

IFF/ILBM (RC)

Notes: Reads uncompressed and packbits compressed 1, 4, 8 and 24 Bits per pixels files.

JPEG (JFIF) (RWC)

Khoros VIFF (RC)

Notes: Supports 1, 8 and 24 Bits per pixel uncompressed files.

Koala Paint (RC)

Kodak KDC 120 (RC)

Kodak PCD (RC)

Notes: PixEdit reads most Kodak PhotoCD files.

Macintosh PICT (RC)

Notes: Only raster data is processed

MGR Uncompressed (RC)

Notes: 1 and 4 Bits per pixel images are supported.

MTV (RC)

Neochrome (RC)

Notes: Read low resolution images only.

Nist IHDR (RC)

Notes: Uncompressed, CCITT G4 and Jpeg lossless (1 and 8 Bits per pixel) images are supported.

Ocp Art (RC)

Notes: Most common files are supported.

P7 (XV Thumbnail) (RC)

Paint Shop Pro 5 (RC)

Notes: Read uncompressed, RLE and LZ77 compressed files, Format version 3.0. (Image data layer only).

Palm Pilot PDB (RC)

Notes: Uncompressed and compressed 1 and 2 Bits per pixel files are supported.

PCX (RWC)

PDF (RWC)

Color Formats cont'd...

Notes: For compression : Uncompressed, Deflate, CCITT Group 4 and Jpeg, all in Binary or Ascii.

PM (RC)

Notes: 8 bit greyscale and 24 bit RGB supported, the most used types.

Pgm (RC)

Notes: Both Binary and Ascii files supported.

PPM (RWC)

PNG (RWC)

Photoshop PSD (RC)

Notes: Supports 1, 8 and 24 Bits per pixel RGB images, uncompressed and packbits.

Puzzle (RC)

PWP (Seattle Film Works) (RC)

Notes: Full multipage support of the 94 version of this format.

Qdv (RC)

Ricoh J6I (RC)

SFW (Seattle Film Works) (RC)

Notes: The 94 version of this format is supported.

SGI (RC)

Notes: Reads uncompressed (verbatim) and RLE 8 and 24 Bits per pixel files.

SoftImage (RC)

SriSun (RC)

Notes: Supports 8 Bits per pixel Greyscale Integer type files.

Stad PAC (RC)

Sun Taac (RC)

Tim Psx (RC)

Notes: Supports 4, 8, 16 and 24 Bits per pixel uncompressed files.

Targa (RWC)

Techsoft TDF Multipage Multilayer (RWC)

Notes: For monochrome images both strips and tiled format are supported, for color images Uncompressed, RLE and Jpeg compression, mix of pages in Black and White and color is

supported.

TIFF Uncompressed (RWC)

Notes: Intel and Motorola type in 1, 4, 8, 24, 32 Bits per pixel, Uncompressed, Packbits, Deflate and Jpeg compression in contiguous, strips and tiled format, All in MULTIPAGE. Mix of monochrome and color pages are supported. PixEdit reads both the old type Jpeg compression 6 and the new and recommended type 7. For details contact Techsoft.

TIFF Packbits (RWC)

Notes: Intel and Motorola type in 1, 4, 8, 24, 32 Bits per pixel, Uncompressed, Packbits, Deflate and Jpeg compression in contiguous, strips and tiled format, All in MULTIPAGE. Mix of monochrome and color pages are supported. PixEdit reads both the old type Jpeg compression 6 and the new and recommended type 7. For details contact Techsoft.

TIFF Deflate (RWC)

Notes: Intel and Motorola type in 1, 4, 8, 24, 32 Bits per pixel, Uncompressed, Packbits, Deflate and Jpeg compression in contiguous, strips and tiled format, All in MULTIPAGE. Mix of monochrome and color pages are supported. PixEdit reads both the old type Jpeg compression 6 and the new and recommended type 7. For details contact Techsoft.

TIFF Jpeg (RWC)

Notes: Intel and Motorola type in 1, 4, 8, 24, 32 Bits per pixel, Uncompressed, Packbits, Deflate and Jpeg compression in contiguous, strips and tiled format, All in MULTIPAGE. Mix of monochrome and color pages are supported. PixEdit reads both the old type Jpeg compression 6 and the new and recommended type 7. For details contact Techsoft.

Vort (RC)

Notes: Any alpha channel data ignored.

Windows EMF (WO)

Windows WMF (WO)

Xim (RC)

Notes: Reads 8 and 24 Bits per pixel files (Version 3).

XWD X-11 Uncompressed (RC)

Notes: Supports 1, 4, 8, 24 and 32 Bits per pixel files. (Alpha channel data is ignored).

Zx Scr (RC)

Monochrome (Black/White) document formats:

Anatech CCITT Gr. 4 (RWC)

Anatech LRD (RWC)

Apollo HDRU CCITT Gr. 4 (RWC)

Autocad Cadcamera Uncompressed (RWC)

Autocad Cadcamera RLE (RWC)

Bmp (OS/2) Uncompressed (RWC)

Bmp (Windows) Uncompressed (RWC)

Brooktrout Fax Format

Calcomp CCRF RLE (WO)

Cals Type 1 CCITT Gr. 4 (RWC)

Monochrome (Black/White) document formats cont'd:

CImage DSI Uncompressed (RWC)

CImage DSI Vidar RLE (RWC)

CImage DSI CCITT Gr. 4 (RWC)

CImage DSI CCITT Gr. 3 2D (RC)

CMU Uncompressed (RWC)

Datacopy Uncompressed (RWC)

DCX (Multipage PCX) (RWC)

Dr. Halo II Cut Runlength (RC)

DXF True Vectorized (WO) from vectorizer

DXF Horizontal coded (WO)

Notes: This type of raster coding preserves the appearance of the original raster image. However, horizontal coded raster images tends to be quite large. See also: DXF true Vectorized.

Ericsson CALS format

Notes: This file format is a special multi page CALS file created by Ericsson.

Edmics Tiled CCITT Gr.4 (RWC)

Eldak Scn New type RLE (RWC)

Eldak Scn.Old type RLE (RC)

Fbm (RC)

GEM Uncompressed (RWC)

GEM Compressed (RC)

General Fax LSB and MSB

Generic Fax CCITT Gr. 3 1D Fax (RC)

Hitachi HRF (RWC)

HPGL (RC) Rasterize to any format

Notes: HPGL files may be rasterized by PixEdit to any specified size. HPGL is also writable by PixEdit's built-in Vectorizer

HPGL (W) As output from vectorizer

Notes: HPGL files may be rasterized by PixEdit to any specified size. HPGL is also writable by PixEdit's built-in Vectorizer

HSI (RC)

Notes: Reads 1, 8 and 24 Bits per pixels Uncompressed and Packbits files (version 4 and 5).

IBM IOCA Uncompressed (RC)

Notes: Read 1 Bits Per Pixel Uncompressed, CCITT Group 3 1D, CCITT Group 3 2D and CCITT Group 4 files. Writes CCITT Group 4 files.

IBM IOCA CCITT Group 3 Huffman (RC)

Notes: Read 1 Bits Per Pixel Uncompressed, CCITT Group 3 1D, CCITT Group 3 2D and CCITT Group 4 files. Writes CCITT Group 4 files.

IBM IOCA CCITT Group 3 Facsimile (RC)

Notes: Read 1 Bits Per Pixel Uncompressed, CCITT Group 3 1D,

CCITT Group 3 2D and CCITT Group 4 files. Writes CCITT Group 4 files.

IBM IOCA CCITT Group 4 (RWC)

Notes: Read 1 Bits Per Pixel Uncompressed, CCITT Group 3 1D, CCITT Group 3 2D and CCITT Group 4 files. Writes CCITT Group 4 files.

IBM MOD:CA Uncompressed (RC)

Notes: Support for contiguous Uncompressed, CCITT Group 3 Huffman, CCITT Group 3 Fax, and CCITT Group 4 files. Only rasterdata is processed. Multiple raster objects on each page and overlays is also supported. For details contact Techsoft.

IBM MOD:CA CCITT Group 3 Huffman (RC)

Notes: Support for contiguous Uncompressed, CCITT Group 3 Huffman, CCITT Group 3 Fax, and CCITT Group 4 files. Only rasterdata is processed. Multiple raster objects on each page and overlays is also supported. For details contact Techsoft.

IBM MOD:CA CCITT Group 3 Facsimile (RC)

Notes: Support for contiguous Uncompressed, CCITT Group 3 Huffman, CCITT Group 3 Fax, and CCITT Group 4 files. Only rasterdata is processed. Multiple raster objects on each page and overlays is also supported. For details contact Techsoft.

IBM MOD:CA CCITT Group 4 (RC)

Notes: Support for contiguous Uncompressed, CCITT Group 3 Huffman, CCITT Group 3 Fax, and CCITT Group 4 files. Only rasterdata is processed. Multiple raster objects on each page and overlays is also supported. For details contact Techsoft.

IFF/ILBM Uncompressed (RWC)

IFF/ILBM Packbits (RWC)

IMC Uncompressed (RWC)

IMC CCITT Gr. 4 (RWC)

IMC Tiled CCITT Gr. 4 (RWC)

Intergraph Packed binary (RWC)

Intergraph RLE 9 (RWC)

Notes: Both with and without scan line headers supported

Intergraph CCITT Gr. 4 (RWC)

Intergraph Tiled CCITT Gr. 4 (RWC)

JTFax CCITT Gr. 3 1D Fax (RC)

LaserData G4 format (RC)

Lotus Manuscript Uncompressed (RC)

Lotus Manuscript Runlength (RC)

MacPaint Packbits (RC)

Macintosh PICT (RWC)

MGR Uncompressed (RWC)

Microsoft Paint 1.0 Uncompressed (RC)

Monochrome (Black/White) document formats cont'd:

Microsoft Paint 2.0 RLE (RC)

Microtech Eyestar (RC)

Mrf (RC)

Nist IHDR (RC)

Notes: Uncompressed, CCITT G4 and Jpeg lossless (1 and 8 Bits per pixel) images are supported.

Notis multipage OND TIFF (RC)

Navy NIFF (NIRS) CCITT Gr. 4 (RC)

Notes: Contiguous CCITT Group 4 files supported.

Paint Shop Pro 5 (RC)

Notes: Read uncompressed, RLE and LZ77 compressed files, Format version 3.0. (Image data layer only).

PBM Uncompressed (RWC)

Notes: Reads Binary and Ascii files, writes Binary.

PCL (WO)

Notes: PCL is Hewlett Packard printer format (Printer Control Language). PixEdit writes generic single and multipage Black and White PCL files. Supported pagesize is A3, A4, A5, Letter and Legal, all in 150, 300 and 600 DPI.

PC Paint Plus 2.0 RLE (RC)

PC Paintbrush PCX RLE (RWC)

PDF (RWC)

Notes: For compression : Uncompressed, Deflate, CCITT Group 4 and Jpeg, all in Binary or Ascii. PFS Art (RC)

Photoshop PSD Uncompressed B/W (RC)

Photoshop PSD Packbits B/W (RC)

Ricoh IS30 Scn form. Uncompressed (RWC)

RLC Intel type (RWC)

SmartFax CCITT Gr. 3 1D Fax (RC)

Sun Uncompressed (RWC)

Sun Icon Ascii (RC)

Sun RLE (RC)

SysScan LSC RLE, Intel/Motorola (RWC)

Talaris CCITT Gr.4 (RC)

Targa Uncompressed (RWC)

TealPaint PDB multipage (RC)

Notes: Reads both uncompressed and compressed files, also multipage.

Techsoft TDF Multipage Multilayer (RWC)

Notes: For monochrome images both strips and tiled format are supported, for color images Uncompressed, RLE and Jpeg compression, mix of pages in Black and White and color is supported.

TIFF Uncompressed (RWC)

Notes: Subtypes read: Intel / Motorola / Contiguous / Strips / Tiled / MSB / LSB / MULTIPAGE

TIFF Packbits (RWC)

Notes: Subtypes read: Intel / Motorola / Contiguous / Strips / Tiled / MSB / LSB / MULTIPAGE

TIFF CCITT Gr. 3 Fax (RWC)

Notes: Subtypes read : Intel / Motorola / Contiguous / Strips / Tiled / MSB / LSB / MULTIPAGE

TIFF CCITT Gr. 3 Huffman (RWC)

Notes: Subtypes read: Intel / Motorola / Contiguous / Strips / Tiled / MSB / LSB / MULTIPAGE

TIFF CCITT Gr. 4 (RWC)

Notes: Subtypes read : Intel / Motorola / Contiguous / Strips / Tiled / Tiled with preview: / MSB / LSB / MULTIPAGE.

TIFF CCITT Gr. 3 2D (RC)

Notes: Subtypes supported: (RC) Intel / Motorola / Contiguous / Strips / MSB / LSB / MULTIPAGE

TIFF Deflate (LZ77) (RWC)

Notes: Subtypes supported: Intel / Motorola / Contiguous / Strips / MULTIPAGE

4 bytes header Uncompressed (RWC)

Notes: This format is implemented for test purposes only. Using uncompressed files is not recommended.

6 bytes header Uncompressed (RWC)

Notes: This format is implemented for test purposes only. Using uncompressed files is not recommended.

No header Uncompressed (WO)

Notes: This format is implemented for test purposes only. Using uncompressed files is not recommended.

Vidar .SCN OT RLE (RC)

Vidar .SCN ST RLE (RWC)

Vidar Version 1 VRLE (RWC)

Vidar Version 1 CCITT Gr. 4 (RWC)

VidarVersion 1 Uncompressed (RWC)

Wap Bmp (RC)

Notes: Black and White Type 0 files are supported.

Windows EMF (WO)

Windows WMF (WO)

Windows Clipboard Uncompressed (RWC)

Winfax (RC)

Notes: Reads CCITT Group 3 and Group 4 files, also multipage.

Word Perfect .WPG raster RLE (5.0) (RWC)

Word Perfect .WPG raster RLE (5.1) (RC)

Monochrome (Black/White) document formats cont'd:

XBM Uncompressed (RWC)	Xionics SMP CCITT Gr. 3 1D Fax (RC)
Xerox IMG print format (WO)	Xionicx SMP CCITT Gr. 3 2D
Xionics SMP Uncompressed (RWC)	Xionics SMP CCITT Gr. 4 (RWC)
Xionics SMP Packbits (RWC)	XWD X-11 Uncompressed (RWC)

Other document formats:

PixEdit reads and converts most variations of the following file formats :

Notes: These are unsupported fileformats. Contact Techsoft for details.

Access CCITT Group 4	Imnet CCITT Group 4
Aces 200 CCITT Group 4	Inshape
Adex Uncompressed v	Kofax CCITT Group 4
Alpha Microsystems BMP	NCR CCITT Group 4
Alpharel CCITT Group 4	Nokia Group Graphics
Artisan	Nokia Operator Logo
Att CCITT Group 4	Oaz fax
Aurora	Photomatrix CCITT Group 4
Bitfax	Pixibox
Digital F/X	Ricoh fax
Enhance Simplex	Sci fax
HP-48sx Graphic Object	Sharp GPB
IBM Pseg	Skantek CCITT Group 4
Imagelab	Verity Image format
Imaging Technology	