Picture tool

Use the picture object to add pictures or drawings to a page. Pictures from disk must have of the following formats:

BMP   CUT   DIB   GIF   JPG   PCT   PCX   TGA   TIF   WMF

Windows graphic formats for DIP, BMP and WMF are supported if pictures are pasted from the clipboard. Place a picture object on a page by selecting the picture tool from the toolbox and then move the object from one corner to the diagonal opposite corner. The following dialog will appear:

Select the picture here. If you wish to use a picture from disk, enter the name in the field or click the "Select" button to browse your hard disk for the picture file.

Bitmap pictures allow you to maintain the picture size and/or the X and Y aspects. This will prevent any distortion of the picture. The pixels are shown 1:1 if the picture size is maintained.

Use The clipboard by first entering/selecting (BMP or WMF format) a file name and then clicking the clipboard button.

The Edit/Convert button will start the Chameleon program with the selected picture. The picture can now be altered and converted to another format. The file extension is automatically changed if the picture is converted. When the picture is altered, Chameleon must be closed before continuing in medi8or. The Edit/ Convert button is disabled for WMF drawings.

Chameleon can be replaced with other similar programs by adding/changing the following line in the medi8or.ini file (use an ASCII editor e.g. notepad) in the section [PictureObject]:
EditPrg=C:\ ... xxxxx.exe (full path to the program)

Double-click the picture to change an already existing picture. The Picture object adds the menu item "Hotspots" to the local menu.

Color reduction in 256 color mode

A page can only contain one picture with 256 colors. If more pictures with 256 colors or more are contained on one page the system will use a on the fly color reduction with a fixed palette.

Picture objects can react to the following events:

Move into
Move out of
Mouse down
Mouse up
Hide object
Timer
Show object

See also :

Events
Event dialog
Actions
Toolbox

BMP Windows bitmap (or OS/2 variation)

Formats Black/white, 4 and 8 bit grey scale, 4 and 8 bit palette, 24 bit RGB.
Compression   None and RLE

The BMP file format offers the best compatibility with other programs (especially when compression is not used). The pictures take up space. However, they load fast from disk.

CUT Halo Device Independent Image File Format

Formats   8 bit grey scale and 8 bit palette
Compression   RLE (variation of RLE)

Compatible with Media Cybernetics Dr.HALO, HALO DPE, Grey F/X, HALO F/X and Image Pro.

GIF Graphics Interchange Format

Formats	Black and white, 4 and 8 bit grey scale, 4 and 8 bit palette.
Compression	LZW

Compatible with the GIF89a specification. The GIF format is suitable for pictures in 256 colors (gives a good size/speed proportion) and is supported by almost all draw programs today.

JPEG   File Interchange Format

Formats   8 bit grey scale and 24 bit RGB.
Compression   JPEG

JPEG is the best format when it comes to the size of photo realistic pictures. The format does not preserve the picture pixel by pixel. Instead it creates a general impression close to the original picture (depending on the compression factor). A high compression factor gives a relatively long decompression time.

PCT Apple Macintosh PICT Format

Formats   Black and white, 4 and 8 bit palette, 24 bit RGB.
Compression   None and
Macintosh PackBits RLE

Reads ICT version 1 or 2, only bitmap data (i.e. bitmap data, not vector).

PCX Zsoft Image File Format

Formats	Black and white, 4 and 8 bit palette, 24 bit RGB.
Compression	None and RLE (variation of RLE)

Compatible with PC Paintbrush®, Publisher's Paintbrush® and Microsoft Paintbrush read files marked as Zsoft software version 2.0, 2.8 and 3.0 answering to PCX file format version 5.

TGA Truvision TGA

Formats   Black and white, 4 and 8 bit palette, 24 bit RGB.
Compression   None and RLE
(variation of RLE).

TIF   Tag Image File Format

Formats   Black and white, 4 and 8 bit palette, 24 bit RGB.
Compression   None, Macintosh
PackBits RLE,

                                                                          LZW

LZW w. Horiz diff,

Huffman 1D, CCITT Group 3 and 4 fax encoding

Reads TIFF files answering to Revision 5 of the TIFF specification.

WMF   Windows metafile

Windows metafiles contain vector information instead of bitmap data. The advantage for metafiles is a free scale and transparent areas. Most Windows vector draw programs can export in WMF format.

Remember to unmark the "Place Header" in Corel Draw.

Hotspots

Hotspots are not available in this demo version.