

This is the help file for the IDE_ACStd.apl plug-in.

Do not compress the image data.

Create a CCITT3 compressed black & white image.

Create a CCITT4 compressed black & white image. CCITT4 gives better compression than CCITT3.

Apply lossless Lempel-Ziv-Welch compression to the image data.

Apply lossless Deflate (ZIP) compression to the image data. This compression scheme gives superior compression to that of LZW, but is not supported by many TIFF readers.

Apply lossy JPEG DCT compression to the image data. This compression scheme gives the smallest image size, but is not supported by many TIFF readers.

Specifies a value for the horizontal resolution of the image, in dots per inch. Some TIFF readers use this value to scale the image when viewing or printing.

Specifies a value for the vertical resolution of the image, in dots per inch. Some TIFF readers use this value to scale the image when viewing or printing.

Specify the JPEG quality/compression level.

Lower value More compression, lower quality

Higher value Less compression, higher quality

The default value is 65.

Save the current settings as the defaults from now on. Otherwise, the settings are applied to the current operation only.

Reset all options to the “factory” settings.

Optimize the Huffman code tables in order to increase compression. Although this option will not affect the image quality, compression will take slightly longer and the file might not be readable by some older software.

Use progressive encoding. Progressive encoding allows images to appear more quickly when transmitted over a low-bandwidth connection, but can slow down decoding when being accessed locally. Progressive encoding also improves compression levels without any loss in image quality. Some older software cannot read progressive mode JPEG images.

Specifies the amount of smoothing to apply to the image before compressing it. Smoothing results in better compression with less visible artifact, but some detail is lost. The default value is 0, for no smoothing.

Specifies how to subsample the color components of the image.

YUV 111 Don't subsample

YUV 122 Subsample color components 1:2

YUV 122, the default setting, normally results in much better compression with insignificant loss of quality.

Turns on Run-Length Encoding image compression. This option will reduce the size of the file, but may take longer to encode and decode.

Writes the rows of the image from top to bottom, rather than bottom to top.

Writes the rows of the image from bottom to top, rather than top to bottom.

Creates an interlaced image

