

Revision Notes

Minor changes to TIFF 6.0, March 1995

Section 10 for a description of Modified Huffman Compression.

XResolution

Section 6: RGB Full Color Images

Section 7: Additional Baseline TIFF Requirements

This section describes characteristics required of all Baseline TIFF files.

ties, but they are not. This warning covers both TIFF field value offsets and fields that are defined as offsets, such as StripOffsets.

FreeByteCounts

PlanarConfiguration

How the components of each pixel are stored.

StripByteCounts

The X offset in ResolutionUnits of the left side of the image, with respect to the

you can write it as a 9-bit code after the ClearCode . Decompression gives the

Acknowledgments

Section 17: HalftoneHints

This section describes a scheme for properly placing highlights and shadows in halftoned images.

Comments for TIFF Readers

you are selling wedding dresses, but may be a normal key image if you are the parents of the bride and are more interested in her smile.

Unassociated alpha, on the other hand, is designed as an ancillary piece of information.

[Porter84] "Compositing Digital Images". Thomas Porter, Tom Duff; Lucasfilm Ltd. ACM SIGGRAPH Proceedings Volume 18, Number 3. July, 1984.

Expanding on the example in the previous section, consider a YC_bC_r image having ChromaSubsampleHoriz=4 and ChromaSubsampleVert=2:

Color Difference Measurements in CIELAB

Compressibility (Data).

Opponent spaces such as CIELAB are inherently more compressible than

Appendix B: Operating System Considerations

Extensions and Filetypes

The recommended MS-DOS, UNIX, and OS/2 file extension for TIFF files is ".TIF".