**TIFF CHANGE INFORMATION**

**Current Version**: v3.4beta016  
**Previous Version**: [v3.4beta007](http://docs.google.com/v3.4beta007.html)  
**Master FTP Site**: [ftp.sgi.com (192.48.153.1), directory graphics/tiff](ftp://ftp.sgi.com/graphics/tiff)

This document describes the changes made to the software between the *previous* and *current* versions (see above). If you don't find something listed here, then it was not done in this timeframe, or it was not considered important enough to be mentioned. The following information is located here:

* [Changes in the software configuration](#gjdgxs)
* [Changes in libtiff](#30j0zll)
* [Changes in the tools](#1fob9te)
* [Changes in the manual pages](#3znysh7)
* [Changes in the documentation](#2et92p0)
* [Changes in contributed software](#tyjcwt)

**CHANGES IN THE SOFTWARE CONFIGURATION:**

* support was added for configuring the Deflate codec
* support was added for the HTML documentation
* codecs that are not configured for inclusion in the library are no longer compiled

**CHANGES IN LIBTIFF:**

* support was added for registering new codecs external to the library and for overriding the codecs that are builtin to the library
* emulation support for the old DataType tag was improved
* suppport was added for the SMinSampleValue and SMaxSampleValue tags
* the library no longer ignores TileWidth and TileLength tags whose values are not a multiple of 16 (per the spec); this permits old, improperly written, images to be read
* the support for the Predictor tag was placed in a reusable module so that it can be shared by multiple codecs
* experimental compression support was added for the Deflate algorithm (using the freely available zlib package)
* a new routine, TIFFWriteBufferSetup was added a la the routine TIFFReadBufferSetup
* the DSO version of the library is now statically linked with the JPEG and Deflate libraries; this means applications that link against the DSO do not also need to link against these ancillary libraries

**CHANGES IN THE TOOLS:**

* all the tools now use common code to process compress-oriented arguments
* tiffdump should now compile on a Macintosh with MPW

**CHANGES IN THE MANUAL PAGES:**

* everything was updated

**CHANGES IN THE DOCUMENTATION:**

* everything was updated

**CHANGES IN CONTRIBUTED SOFTWARE:**

* **contrib/dbs/xtiff** was made to compile
* **contrib/mac-mpw** is new support for compiling the software on a Macintosh under MPW; consult [the documentation](http://docs.google.com/build.html#Mac) for details
* **contrib/tags** is information on how to use the tag extenion facilities; consult [contrib/tags/README](http://docs.google.com/contrib/tags/README) for details

 TIFF home page.

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