**TIFF CHANGE INFORMATION**

**Current Version**: v3.7.0  
**Previous Version**: [v3.7.0beta2](http://docs.google.com/v3.7.0beta2.html)  
**Master FTP Site**:  [download.osgeo.org](ftp://download.osgeo.org/libtiff), directory pub/libtiff  
**Master HTTP Site**: <http://www.simplesystems.org/libtiff/>

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:

* [Major Changes](#3dy6vkm)
* [Changes in the software configuration](#30j0zll)
* [Changes in libtiff](#1fob9te)
* [Changes in the tools](#3znysh7)
* [Changes in the contrib area](#2et92p0)
* [Changes in the LZW compression kit](#tyjcwt)

**MAJOR CHANGES:**

* Several bugs found after 3.7.0beta2 release were fixed.

**CHANGES IN THE SOFTWARE CONFIGURATION:**

* ltmain.sh: Fix for MinGW compilation.

**CHANGES IN LIBTIFF:**

* libtiff/{tif\_dirread.c, tif\_jpeg.c, tif\_luv.c, tif\_ojpeg.c, tif\_pixarlog.c, tif\_write.c}: Handle the zero strip/tile sizes properly (Dmitry V. Levin, Marcus Meissner).
* libtiff/tif\_dirinfo.c: Type of the TIFFTAG\_SUBIFD field changed to TIFF\_IFD.
* Preliminary support for BigTIFF files: now libtiff can recognize and reject to open such images. ;-)
* libtiff/tif\_dir.c: Initialize td\_tilewidth and td\_tilelength fields of the TIFFDirectory structure with the 0 instead of -1 to avoid confusing integer overflows in TIFFTileRowSize() for striped images.
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* libtiff/tif\_dirinfo.c: Fix bug with tif\_foundfield and reallocation of tif\_fieldinfo as per bug <http://bugzilla.remotesensing.org/show_bug.cgi?id=630>
* libtiff/tif\_compress.c: Improved error reporting in TIFFGetConfiguredCODECs() (Dmitry V. Levin).

**CHANGES IN THE TOOLS:**

* tiffcmp.c (leof): Renamed from 'eof' in order to avoid conflict noticed under MinGW.
* tiff2pdf.c: Fixed TransferFunction tag handling reported by Ross A. Finlayson.

**CHANGES IN THE CONTRIB AREA:**

* No changes.

**CHANGES IN THE LZW COMPRESSION KIT:**

* This one is not longer needed.

 TIFF home page.

Last updated $Date: 2016-09-25 20:05:45 $.