**TIFF CHANGE INFORMATION**

**Current Version**: v3.8.2  
**Previous Version**: [v3.8.1](http://docs.google.com/v3.8.1.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](#tyjcwt)
* [Changes in the software configuration](#30j0zll)
* [Changes in libtiff](#1fob9te)
* [Changes in the tools](#3znysh7)
* [Changes in the contrib area](#2et92p0)

**MAJOR CHANGES:**

* Bug-fix release.

**CHANGES IN THE SOFTWARE CONFIGURATION:**

* tools/Makefile.am: Use runtime paths linker flags when rpath option enabled.
* Makefiles improvements as per bug <http://bugzilla.remotesensing.org/show_bug.cgi?id=1128>
* Fixed win32 I/O functions usage as per bug <http://bugzilla.remotesensing.org/show_bug.cgi?id=1127>

**CHANGES IN LIBTIFF:**

* tif\_strip.c: Take subsampling in account when calculating TIFFScanlineSize().
* tif\_jpeg.c, tif\_fax3.c, tif\_zip.c, tif\_pixarlog.c, tif\_lzw.c, tif\_luv.c: Use \_TIFFSetDefaultCompressionState() in all codec cleanup methods. As per bug <http://bugzilla.remotesensing.org/show_bug.cgi?id=1120>
* tif\_jpeg.c: Do not cleanup codec state in TIFFInitJPEG(). As per bug <http://bugzilla.remotesensing.org/show_bug.cgi?id=1119>
* tif\_dir.c: Use double type instead of dblparam\_t.
* tif\_dirread.c: Do not check the PlanarConfig tag presence in TIFFReadDirectory, because it is always set at the start of function and we allow TIFFs without that tag set.

**CHANGES IN THE TOOLS:**

* tiffcp.c: Do not set RowsPerStrip bigger than image length.
* fax2tiff.c: Fixed wrong TIFFerror() invocations as per bug <http://bugzilla.remotesensing.org/show_bug.cgi?id=1125>
* fax2ps.c: Fixed reading the input stream from stdin as per bug <http://bugzilla.remotesensing.org/show_bug.cgi?id=1124>
* raw2tiff.c: Do not set RowsPerStrip larger than ImageLength. As per bug <http://bugzilla.remotesensing.org/show_bug.cgi?id=1110>

**CHANGES IN THE CONTRIB AREA:**

Last updated $Date: 2016-09-25 20:05:46 $.