#### **NAME**

TIFFWriteRawStrip - write a strip of raw data to an open TIFF file

## **SYNOPSIS**

#include <tiffio.h>

# tsize\_t TIFFWriteRawStrip(TIFF \*tif, tstrip\_t strip, tdata\_t buf, tsize\_t size)

## DESCRIPTION

Append size bytes of raw data to the specified strip.

## **NOTES**

The strip number must be valid according to the current settings of the **ImageLength** and **RowsPerStrip** tags. An image may be dynamically grown by increasing the value of **ImageLength** prior to each call to *TIFFWriteRawStrip()*.

#### **RETURN VALUES**

-1 is returned if an error occurred. Otherwise, the value of *size* is returned.

## DIAGNOSTICS

All error messages are directed to the *TIFFErrorExtR()* routine.

## %s: File not open for writing:

The file was opened for reading, not writing.

## Can not write scanlines to a tiled image:

The image is assumed to be organized in tiles because the **TileWidth** and **TileLength** tags have been set with *TIFFSetField()*.

# %s: Must set "ImageWidth" before writing data:

The image's width has not be set before the first write. See *TIFFSetField()* for information on how to do this.

## %s: Must set "PlanarConfiguration" before writing data:

The organization of data has not be defined before the first write. See *TIFFSetField()* for information on how to do this.

## %s: No space for strip arrays":

There was not enough space for the arrays that hold strip offsets and byte counts.

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# %s: Strip %d out of range, max %d:

The specified strip is not a valid strip according to the currently specified image dimensions.

# **SEE ALSO**

TIFFOpen (3tiff), TIFFWriteEncodedStrip (3tiff), TIFFWriteScanline (3tiff), libtiff (3tiff)

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