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.

%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)

AUTHOR
LibTIFF contributors

COPYRIGHT
1988-2022, LibTIFF contributors