

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 **TIFFError**(3TIFF) 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**(3TIFF).

%s: Must set "ImageWidth" before writing data. The image's width has not be set before the first write. See **TIFFSetField**(3TIFF) 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**(3TIFF) 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)

Libtiff library home page: <http://www.simplesystems.org/libtiff/>