

NAME

TIFFWriteRawTile - write a tile of raw data to an open TIFF file

SYNOPSIS

```
#include <tiffio.h>
```

```
tsize_t TIFFWriteRawTile(TIFF *tif, ttile_t tile, tdata_t buf, tsize_t size)
```

DESCRIPTION

Append *size* bytes of raw data to the specified tile.

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 tiles to a stripped image. The image is assumed to be organized in strips because neither of the *TileWidth* or *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 tile arrays". There was not enough space for the arrays that hold tile offsets and byte counts.

%s: Specified tile %d out of range, max %d. The specified tile is not valid according to the currently specified image dimensions.

SEE ALSO

TIFFOpen(3TIFF), **TIFFWriteEncodedTile(3TIFF)**, **TIFFWriteScanline(3TIFF)**, **libtiff(3TIFF)**

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