NAME

TIFFReadRawStrip - return the undecoded contents of a strip of data from an open TIFF file

SYNOPSIS

#include <tiffio.h>

tsize_t TIFFReadRawStrip(TIFF **tif***, tstrip_t** *strip***, tdata_t** *buf***, tsize_t** *size***)**

DESCRIPTION

Read the contents of the specified strip into the (user supplied) data buffer. Note that the value of *strip* is a ''raw strip number.'' That is, the caller must take into account whether or not the data is organized in separate planes (*PlanarConfiguration*=2). To read a full strip of data the data buffer should typically be at least as large as the number returned by *TIFFStripSize*.

RETURN VALUES

The actual number of bytes of data that were placed in *buf* is returned; *TIFFReadRawStrip* returns -1 if an error was encountered.

DIAGNOSTICS

All error messages are directed to the **TIFFError**(3TIFF) routine.

SEE ALSO

TIFFOpen(3TIFF), **TIFFReadEncodedStrip**(3TIFF), **TIFFReadScanline**(3TIFF), **TIFFStripSize**(3TIFF), **libtiff**(3TIFF)

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