# **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/