

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/>