# TIFFReadRawStrip

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## NAME

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

## SYNOPSIS

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| --- | --- |
|  | **#include <tiffio.h>**  **tsize\_t TIFFReadRawStrip(TIFF \****tif***, tstrip\_t** *strip***, tdata\_t** *buf***, tsize\_t** *size***)** |

## DESCRIPTION

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|  | 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

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

## DIAGNOSTICS

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

## SEE ALSO

|  |  |
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|  | **TIFFOpen**(3TIFF), **TIFFReadEncodedStrip**(3TIFF), **TIFFReadScanline**(3TIFF), **TIFFStripSize**(3TIFF), **libtiff**(3TIFF)  Libtiff library home page: **http://www.simplesystems.org/libtiff/** |