# TIFFWriteRawstrip

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## NAME

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|  | TIFFWriteRawStrip − write a strip of raw data to an open TIFF file |

## SYNOPSIS

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

## DESCRIPTION

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|  | Append *size* bytes of raw data to the specified strip. |

## NOTES

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|  | The strip number must be valid according to the current settings of the *ImageLength* and *RowsPerStrip* tags. An image may be dynamically grown by increasing the value of *ImageLength* prior to each call to *TIFFWriteRawStrip*. |

## RETURN VALUES

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|  | −1 is returned if an error occurred. Otherwise, the value of *size* is returned. |

## DIAGNOSTICS

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|  | 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 scanlines to a tiled image**. The image is assumed to be organized in tiles because the *TileWidth* and *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 strip arrays"**. There was not enough space for the arrays that hold strip offsets and byte counts.  **%s: Strip %d out of range, max %d**. The specified strip is not a valid strip according to the currently specified image dimensions. |

## SEE ALSO

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