NAME

TIFFFieldReadCount − Get number of values to be read from field

SYNOPSIS

#include <tiffio.h>

int TIFFFieldReadCount(const TIFFField* *fip***)**

DESCRIPTION

TIFFFieldReadCount returns the number of values available to be read from the specified TIFF field; that is, the number of arguments that should be supplied to **TIFFGetField**. For most field types this is a small positive integer, typically 1 or 2, but there are some special values:

TIFF_VARIABLE indicates that a variable number of values is possible; then, a **uint16** *count* argument and a pointer *data* argument must be supplied to **TIFFGetField**.

TIFF_VARIABLE2 is the same as **TIFF_VARIABLE** except that the *count* argument must have type **uint32**.

TIFF_SPP indicates that the number of arguments is equal to the image's number of samples per pixel.

fip is a field information pointer previously returned by **TIFFFindField**, **TIFFFieldWithTag**, or **TIFFFieldWithName**.

RETURN VALUES

TIFFFieldReadCount returns an integer.

SEE ALSO

libtiff(3TIFF),

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