NAME
  TIFFFindCODEC, TIFFRegisterCODEC, TIFFUnRegisterCODEC, TIFFIsCODECConfigured -
  codec-related utility routines

SYNOPSIS
  #include <tiffio.h>

  const TIFFCodec* TIFFFindCODEC(uint16_t *scheme***);**
  TIFFCodec* TIFFRegisterCODEC(uint16_t *scheme***, const char ****method***, TIFFInitMethod** *init***);**
  void TIFFUnRegisterCODEC(TIFFCodec **codec***);**
  int TIFFIsCODECConfigured(uint16_t *scheme***);**

DESCRIPTION
  libtiff supports a variety of compression schemes implemented by software *codecs*. Each codec
  adheres to a modular interface that provides for the decoding and encoding of image data; as well as
  some other methods for initialization, setup, cleanup, and the control of default strip and tile sizes.
  Codecs are identified by the associated value of the TIFF *Compression* tag; e.g. 5 for LZW
  compression.

  The *TIFFRegisterCODEC* routine can be used to augment or override the set of codecs available to an
  application. If the specified *scheme* already has a registered codec then it is *overridden* and any images
  with data encoded with this compression scheme will be decoded using the supplied codec.

  TIFFIsCODECConfigured returns 1 if the codec is configured and working. Otherwise 0 will be
  returned.

DIAGNOSTICS
  No space to register compression scheme %s. *TIFFRegisterCODEC* was unable to allocate memory
  for the data structures needed to register a codec.

  Cannot remove compression scheme %s; not registered. *TIFFUnRegisterCODEC* did not locate the
  specified codec in the table of registered compression schemes.

SEE ALSO
  libtiff(3TIFF)

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