

\*\*\*\*\* libjpeg \*\*\*\*\*

- \* Copyright (C) 1991-1998, Thomas G. Lane.
- \* This file is part of the Independent JPEG Group's software.
- \* For conditions of distribution and use, see the accompanying README file.
- \*
- \* This file defines the application interface for the JPEG library.
- \* Most applications using the library need only include this file,
- \* and perhaps jerror.h if they want to know the exact error codes.

----- (README)

## Independent JPEG Group's free JPEG software

---

This package contains C software to implement JPEG image encoding, decoding, and transcoding. JPEG is a standardized compression method for full-color and grayscale images.

The distributed programs provide conversion between JPEG JFIF format and image files in PBMPLUS PPM/PGM, GIF, BMP, and Targa file formats. The core compression and decompression library can easily be reused in other programs, such as image viewers. The package is highly portable C code; we have tested it on many machines ranging from PCs to Crays.

We are releasing this software for both noncommercial and commercial use. Companies are welcome to use it as the basis for JPEG-related products. We do not ask a royalty, although we do ask for an acknowledgement in product literature (see the README file in the distribution for details). We hope to make this software industrial-quality --- although, as with anything that's free, we offer no warranty and accept no liability.

For more information, contact [jpeg-info@jpegclub.org](mailto:jpeg-info@jpegclub.org).