Ocrad - The GNU OCR

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Introduction

GNU Ocrad is an OCR (Optical Character Recognition) program based on a feature extraction method. It reads images in pbm (bitmap), pgm (greyscale) or ppm (color) formats and produces text in byte (8-bit) or UTF-8 formats.

Also includes a layout analyser able to separate the columns or blocks of text normally found on printed pages.

Ocrad can be used as a stand-alone console application, or as a backend to other programs.

Documentation

The manual is available in the *info system* of the *GNU Operating System*. Use *info* to access the top level info page. Use *info ocrad* to access the ocrad section directly.

An online manual for ocrad can be found [here](#).

Download

The latest released version of GNU Ocrad can be found at http://ftpmirror.gnu.org/ocrad/ or in the subdirectory `/gnu/ocrad/` on your favorite [GNU mirror](#). For other ways to obtain ocrad, please read [How to get GNU Software](#). The latest released version will be the most recent version available at http://ftp.gnu.org/gnu/ocrad/.

To decompress ocrad tarballs you may need lzip from http://www.nongnu.org/lzip/lzip.html. Then use "`tar -xf ocrad[version].tar.lz`" or "`lzip -cd ocrad[version].tar.lz | tar -xf -`" to extract the files.

Old versions and testing versions can be found at http://download.savannah.gnu.org/releases/ocrad/.

How to Get Help

For general discussion of bugs in ocrad the mailing list *bug-ocrad@gnu.org* is the most appropriate forum. Please send messages as plain text. Please do not send messages encoded as HTML nor encoded as base64 MIME nor included as multiple formats. Please include a descriptive subject line. If all of the subject are "bug in ocrad" it is impossible to differentiate them.

An archive of the bug report mailing list is available at *http://lists.gnu.org/mailman/listinfo/bug-ocrad*.

How to Help

To contact the author, either to report a bug or to contribute fixes or improvements, send mail to *bug-ocrad@gnu.org*. Please send messages as plain text. If posting patches they should be in unified diff format against the latest version. They should include a text description.

You may also help ocrad by donating money via PayPal or debit/credit card.

See also the ocrad project page at Savannah.

Licensing

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