**Efficient Compression Tool (ECT)**

**Losslessly compresses Images**

**Supported formats: PNG, JPEG**

**Usage:** ECT [Options] File

Short options (with one -) can be abbreviated, e. g. -p for -progressive.

Options:

**-quiet**

Show no report when program is finished; print only warnings and errors.

**-M1** to **–M5**

Select compression level.

For detailed information on Performance read Performance.html.

**-strip**

Discard metadata.

**-progressive**

Use progressive JPEG. When this is specified the program can choose whether it uses progressive or baseline (nonprogressive). Progressive is usually smaller and starts displaying faster while downloading as it can display a low resolution version of the image first but increases decoding time. When not specified, baseline encoding is always used.

**-gzip**

Create a RFC 1952 conforming, gzipped version of the file which can be used as a HTTP 1.1+ response on web servers. If the file is already in the GZIP format, it will be optimized.

**-help**

Show a summary of the options.

Advanced Options:

**--strict**

Enable strict losslessness. Without this, image data under fully transparent pixels can be modified to increase compression. This data is normally invisible. However, you may want to use this option if you are still going to edit the image.

**Additional features when Folder support is compiled:**

This allows you to use folders as input. All compatible files in the folder will be optimized.

**-recurse**

Also optimize files in subfolders.

**--disable-png –disable-jpg**

Disable formats.