

NAME

`ra_pict` - convert Radiance pictures to Macintosh PICT files

SYNOPSIS

`ra_pict` [`-e +/- stops`] [`-v`] [`-g gamma`] [*infile*] [*outfile*]

DESCRIPTION

Ra_pict converts a Radiance picture, as produced by **rpict** (1) to a Macintosh PICT file. The picture will be a 24 bit PICT 2 picture, using a single bit map (DirectRect).

OPTIONS

`-g gamma` This sets an explicit gamma correction for the image. If it is not specified, the default value of 2.0 is used.

`-v` Invokes verbose mode, and gives line on standard error giving the size of the picture and the gamma correction used.

`-e +/- stops`
Adjusts the exposure by stops.

infile Specifies the file to read the picture from. If none is specified, it takes it from standard input. If standard input is used, then the picture is sent to standard output.

outfile Specifies the file to send the PICT file to. If none is specified, it is sent to standard output.

EXAMPLES

`ra_pict mypict.hdr mypict.pict`

Will convert the Radiance picture `mypict.hdr`, giving the Macintosh PICT `mypict.pict`.

`ra_pict -g 2.2 mypict.hdr mypict.pict`

Will convert the file using a gamma of 2.2.

SEE ALSO

`rpict(1)`

BUGS

Does not yet do Macintosh PICT to Radiance PIC, as this PICT files are a lot more complex than just one bit map. This is left as an exercise for the reader :-)

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