



Linux Ubuntu 26.04 Manual Pages on command 'transicc.1'

\$ man transicc.1

TRANSICC(1) General Commands Manual TRANSICC(1)

NAME

transicc - little cms ColorSpace conversion calculator.

SYNOPSIS

transicc [options] [CGATSINPUT] [CGATSOUTPUT]

DESCRIPTION

lcms is a standalone CMM engine, which deals with the color management. It implements a fast transformation between ICC profiles. transicc is a lcms ColorSpace conversion calculator.

OPTIONS

- b Black point compensation.
- c NUM Precalculates transform (0=Off, 1=Normal, 2=Hi-res, 3=LoRes) [defaults to 1].
- d NUM Observer adaptation state (abs.col. only), (0..1.0, float value) [defaults to 0.0].
- e Encoded representation of numbers is not float (Option -w=use 16 bits, Option -x=hexadecimal).
- g Marks out-of-gamut colors on softproof.
- i profile Input profile (defaults to sRGB).
- l Transform by device-link profile.
- m NUM SoftProof intent (0,1,2,3) [defaults to 0].
- n Terse output, intended for pipe usage.
- o profile Output profile (defaults to sRGB).

-q Quantize CGATS to 8 bits.

-s Bounded mode.

-t NUM Rendering intent

0=Perceptual [default]

1=Relative colorimetric

2=Saturation

3=Absolute colorimetric

10=Perceptual preserving black ink

11=Relative colorimetric preserving black ink

12=Saturation preserving black ink

13=Perceptual preserving black plane

14=Relative colorimetric preserving black plane

15=Saturation preserving black plane

-v verbosity

Verbosity level, (0=None, 1=Normal, 2=High, 3=Very High) [defaults to 1].

-w Use 16 bits.

-x Hexadecimal.

You can use '*Lab' and '*xyz' as built-in profiles.

NOTES

For suggestions, comments, bug reports etc. send mail to info@littlecms.com.

SEE ALSO

`jpgicc(1)`, `linkicc(1)`, `psicc(1)`, `tificc(1)`

AUTHOR

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