

NAME

printer-profile – Profile using X-Rite ColorMunki and Argyll CMS

SYNOPSIS

printer-profile [*options*] *manuf* *model* [*rgb|cmyk*] [*patches*] [*ink-limit*]

DESCRIPTION

printer-profile prints a test chart, uses the ColorMunki instrument to scan it in, then computes an ICM profile using the Argyll Color Management System.

Manuf is "sam". Model is "clp-300", "clp-315", "clp-325" or "clp-365".

Manuf is "hp". Model is "2600" or "cp1215".

Manuf is "km". Model is "2300" or "2530".

Manuf is "dell". Model is "1355".

"rgb" is the usual setting. "patches" is a multiple 196 per page.

Edit the script for additional models.

OPTIONS

- b 1|2 Bits per pixel (1)
- r XRESxYRES Resolution. Default="". ()
- P rem-print Remote print (64-bit) machine, or none (amd)
- S rem-scan Remote scan (ColorMunki) machine, or none (mac)
- D lvl Debug level

EXAMPLES

Profile the Samsung clp-315:

```
$ printer-profile sam 315 rgb 196
```

BUGS

gs 8.64 and before has problems with 32-bit machines and color profile data. Don't use!

You need Argyll_V1.5.1 or later.

FILES

/usr/bin/printer-profile, /usr/share/foo2*/icm/testing.icm

SEE ALSO

firefox <http://www.xritephoto.com/html/colormunkisplash.htm>

firefox <http://www.argyllcms.com/>

firefox http://www.argyllcms.com/Argyll_V1.5.1_src.zip

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