

Tech Info Library

ColorSync 2.0.1: Version Information (5/96)

Revised: 5/28/96 Security: Everyone

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TOPIC -----

What changes were made in ColorSync version 2.0.1?

DISCUSSION -----

The following changes were included in ColorSync version 2.0.1

Fixed several minor bugs relating to color conversion

- The default CMM did not produce correct results in the case of setting up a matching session with 3 or more profiles with absolute rendering intent.
- Default CMM did not handle bitmaps/pixmaps with rowbytes larger than 200K bytes per scan line correctly.
- With acceleration component installed, ColorSync did not switch among multiple active color worlds properly.
- Postscript related functions returned paramErr if a value other than 1 or 2 was passed to the "flag" field. Since the "flag" field is defined as "reserved", ColorSync will not check the value passed in that field in 2.0.1 release.
- CMXYZtoFixedXYZ color conversion function did not produce correct results.
- LabToXYZ color conversion returns wrong color when perform conversion in place.
- LuvToXYZ color conversion function did not clip underflow errors correctly.

Changed Files

The only changed file is the ColorSync system extension. The control panel,

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profiles, and interface files are the same as 2.0\ \text{release}.
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New Files

Apple Vision 1710 - 9300 Apple Multiple Scan 14 Apple Multiple Scan 1705 Apple Multiple Scan 15

ColorSync 2.0.1 is included in the following disk sets:

SW 1200 v 2.1.2 CSW 1500 v 2.2 CSW 2200 v 2.1.2 CSW 2400 v 2.1.2 CSW 2500 v 2.2.

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