

Patch 18, all sub versions – 16Bit Images in various color spaces

Intent

These patches are designed to identify clearly how applications and workflows handle images with 16Bit per channel defined in Device and ICC based color spaces.

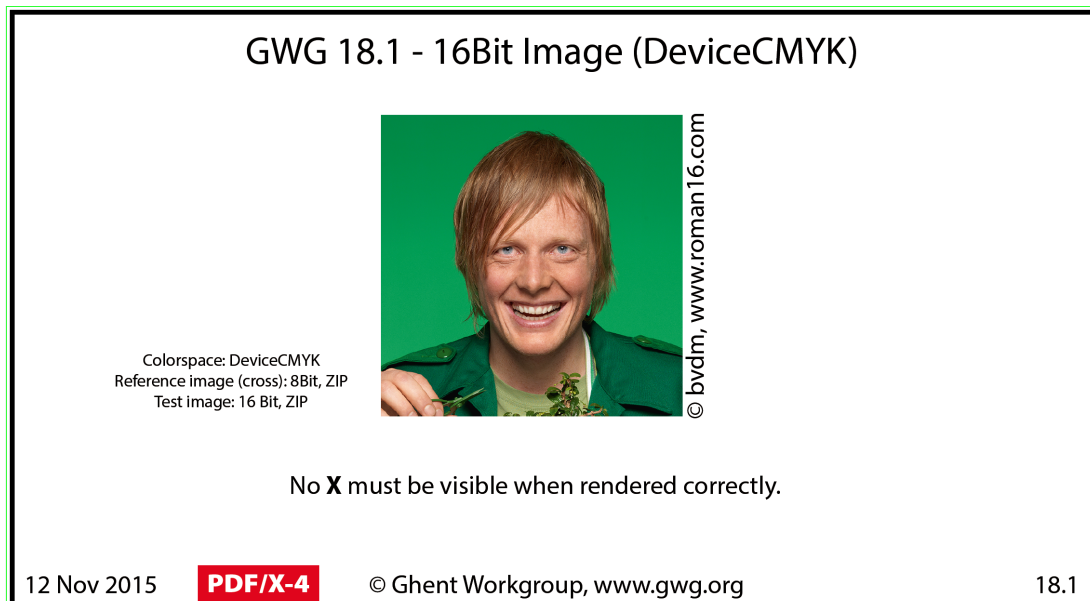
Testing guidelines

Test patches may be used in two ways:

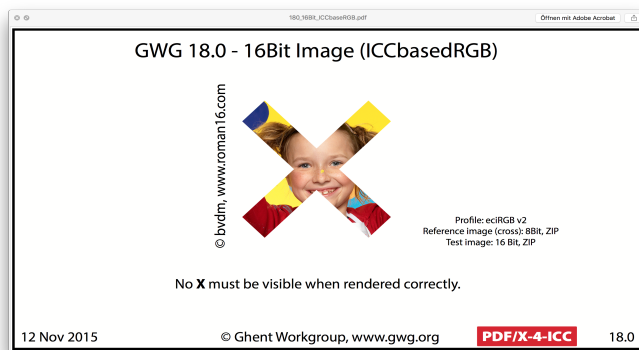
- A single patch may be used to test the support for 16Bit in the workflow
- Patches may be grouped with other patches to test the whole of a workflow that will aggregate multiple files together, e.g. for partial page advertisements in a magazine.

Method of evaluation

A complete rectangular image visualizing a person indicates that the system is supporting 16Bit images defined in the color space stated in the headline.



If the image renders in the shape of a cross, then such an 16Bit image using the stated color space is not handled properly on the output system. Such a PDF renderer is not to be considered as PDF/X-4 savvy.



Legal Notice

Use of the Ghent PDF Output Suite (which is defined as the totality of its patches and documentation files) is subject to the following conditions which are deemed accepted by any person or entity making use hereof.

Patch contributors

Peter Kleinheider
calibrate consulting GmbH
Austria
peter@calibrate.at

Copyright Notice

Copyright © 2016, Ghent Workgroup (<http://www.gwg.org>). All Rights Reserved. The Ghent Workgroup hereby grants permission to use this test suite and its documentation as described in the associated documentation, subject to the following conditions. This legal notice must be included in all copies containing the whole or substantial portions of the Ghent PDF Output Suite. Without express written permission of the Ghent Workgroup it is not permitted to use this PDF Output Suite for anything but its intended purpose of testing workflow setup. The Ghent PDF Output Suite cannot be sold or used in any commercial context without previous written permission by the Ghent Workgroup.

The Ghent Workgroup and Ghent PDF Output Suite names are copyrighted by the Ghent Workgroup. All other names are product names, trademarks or registered trademarks of their respective owners and are hereby acknowledged as such.

Waiver of Liability

The Ghent PDF Output Suite is provided as is, without warranty of any kind, express, implied, or otherwise, including but not limited to the warranties of merchantability, fitness for a particular purpose and noninfringement. In no event will the Ghent Workgroup, the authors of the patches, or their employers be liable for any claim, damages or other liability, whether in an action of contract, tort or otherwise, arising from, out of, or in connection with the Ghent PDF Output Suite.