Patch 8.01 — DeviceN Support (6 colors)

Intent

This patch is designed to identify clearly how applications and workflows handle DeviceN. This patch uses two spot colors.

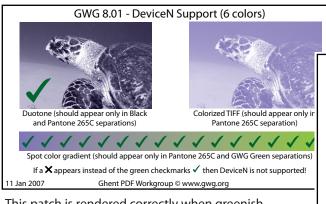
Testing guidelines

Test patches may be used in two ways:

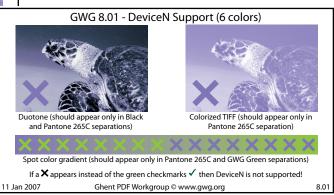
- A single patch may be used to test a specific step in a workflow, such as a RIP.
- Patches may be grouped with other patches to test the whole of a workflow that will aggregate multiple files together, e.g. for partial page advertisements in a magazine.

Method of evaluation

This patch uses more than one method for testing the handling of the content. The output needs to be clearly examined, as described on the following page, in order to determine if it has been rendered correctly.



This patch is rendered correctly when greenish check marks are visibible in the lower left corner of the images and in the gradient. The patch also must separate as described on the following page. There must be no visible **X**s. It is possible for this patch to be rendered incorrectly and have no **X**s appear.

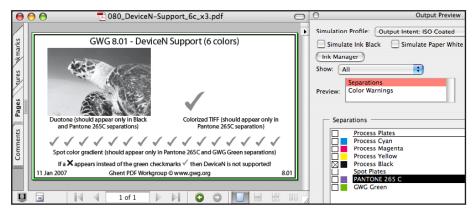


If **X**s appear the patch has been rendered incorrectly. It is possible for this patch to be rendered incorrectly and have no **X**s appear therefore the patch must also be checked according to the information provided on the following page of this file.

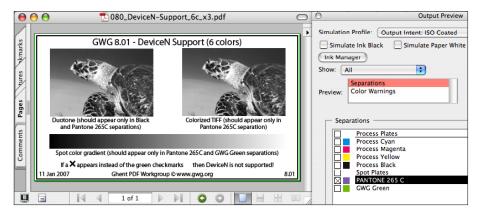
Description of results

This patch tests the DeviceN capabilities of a workflow. If DeviceN is not handled correctly the colors are converted to CMYK. Instead of the check marks an **X** will appear in the lower left corner of each image and in the gradient.

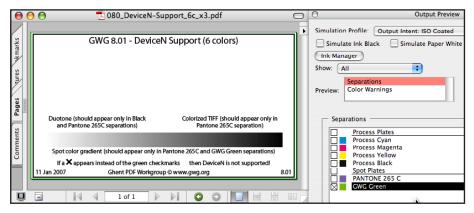
In addition you could inspect the color separations. The objects should appear only in the Black, Pantone 265C and GWG Green separations as indicated in the captions:



Black



Pant. 265C



GWG Green

Notes

This is a basic patch and all graphic arts equipment which are PostScript Level-3 compatible should be able to handle this patch without any issues.

Patch contributors

Stephan Jaeggi PrePress-Consulting, Switzerland sjaeggi@prepress.ch

Patch creation date

11 January 2007

Legal Notice

Use of the Ghent 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.

Copyright Notice

Copyright © 2007, Ghent PDF Workgroup (http://www.gwg.org). All Rights Reserved. The Ghent PDF 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 Output Suite. Without express written permission of the Ghent PDF Workgroup it is not permitted to use this Output Suite for anything but its intended purpose of testing workflow setup. The Ghent Output Suite cannot be sold or used in any commercial context without previous written permission by the Ghent PDF Workgroup.

The Ghent PDF Workgroup and Ghent Output Suite names are copyrighted by the Ghent PDF 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 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 PDF 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 Output Suite.