

Patch 17.0, 17.3 – Image Compression

Intent

The intent of the patch is to check for correct rendering of 'new' compression techniques:

- 17.0: JPEG2000 compression (DeviceCMYK)
- 17.3: JPBIG2 compression (DeviceCMYK)

Testing guidelines

This patch can be used in two ways:

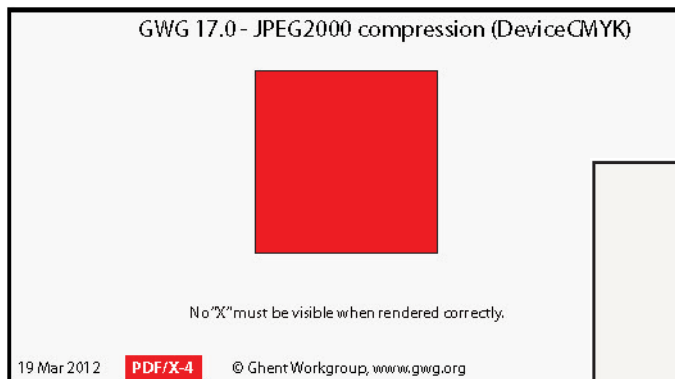
- A single patch may be used to test a specific step in a workflow, such as a RIP.
- Patches may be grouped with other patches to test the whole of a workflow that will aggregate multiple files together, e.g. for partial page advertisements in a magazine.

Method of evaluation

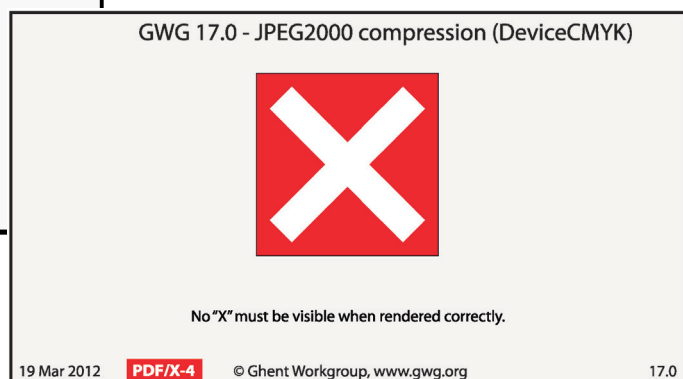
Method 1

A clear X indicates the improper handling of a file

Example 1

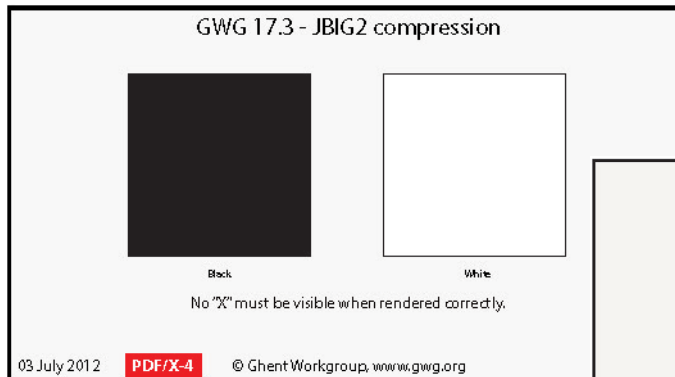


Correct rendering of the patch, the test passed.
No clear X is showing.

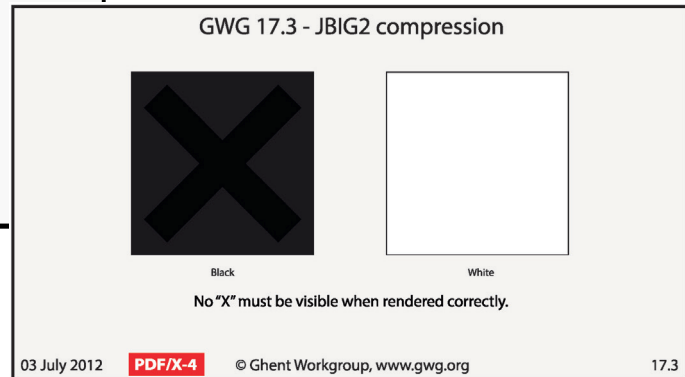


Incorrect rendering of the patch, the test has failed. The X indicates an incorrectly rendered test.

Example 2



Correct rendering of the patch, the test passed.
No clear X is showing.



Incorrect rendering of the patch, the test has failed. The X indicates an incorrectly rendered test.

NOTE:

- It is possible that only a faint 'X' appears in case of 17.3.
- Only the fill colour of a patch element should be evaluated. Because of anti aliasing, it is possible to see a very thin stroke line at the edges of an 'X'. This does per definition not indicate a problem. A distinguished coloured fill colour does though.

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