

Patch 16.7– Image Soft Masks (ICCbased)

Intent

The intent of the patch is to check for correct rendering of Soft Masks, a popular visual transparency effect to soften edges that can be very easily created in e.g. Adobe Photoshop using a Layer Mask (and transparent gradient or feather effect).

Testing guidelines

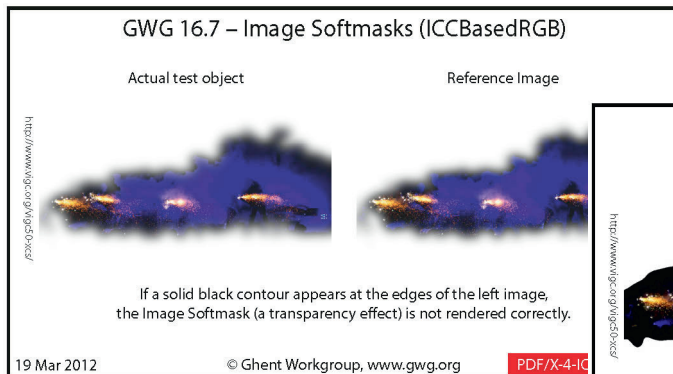
This patch can be used in two ways:

- 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.

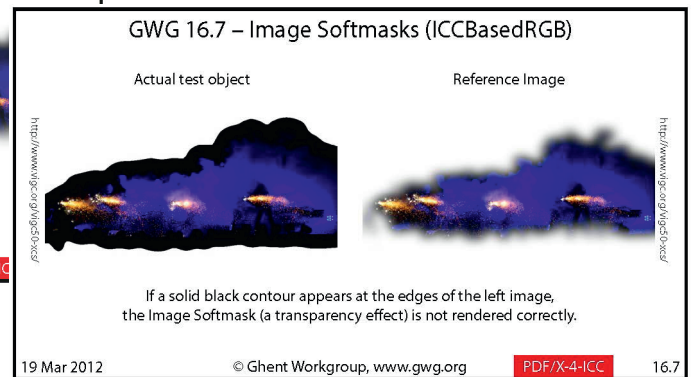
Method of evaluation

Method 2

A visual comparison to a reference within the patch



Correct rendering of the patch: the test passed. The Soft Mask looks the same as the reference image.



Incorrect rendering of the patch: the test failed. A clear black stroked fill is visible at the edge of the image instead of a smoothly softened edge.

NOTE:

- Disappearance of the Image Soft Masks is one way of how the incorrect rendering can occur. A clearly different colour rendering can also be seen as a way of how the patch should not be rendered.
- In some cases all patch elements will be rendered wrong. There are occasions where only just one or two patches are rendered differently. Caution may need to be taken while evaluating the rendered result.

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