

## Patch 15.2 – Optional Content (OCMD)

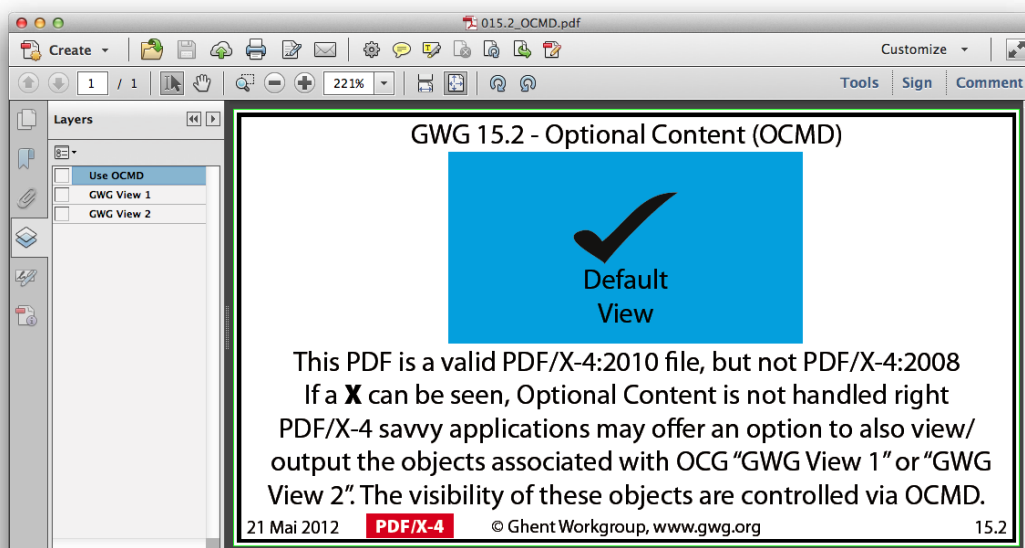
### Intent

This patch is designed to identify clearly how applications and workflows handle Optional Content (aka Layers) using OCMD (Optional Content Membership Dictionary)

### Testing guidelines

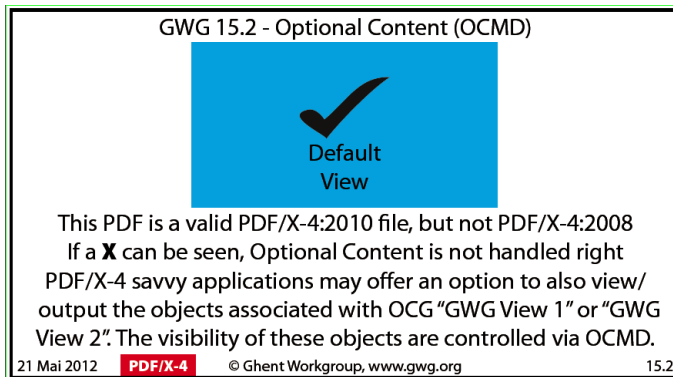
Test patches may be used in two ways:

- A single patch may be used to test the support for OC with OCMD 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. In such a case the workflow tool must be capable of extracting the needed optional content for a defined usages when aggregating with other files.
- This Patch must not be combined with Patch 15.0 and 15.1
- To view this PDF as seen in the screenshot, Acrobat X or newer is required (Acrobat 9 is not compatible with this version of PDF/X-4).

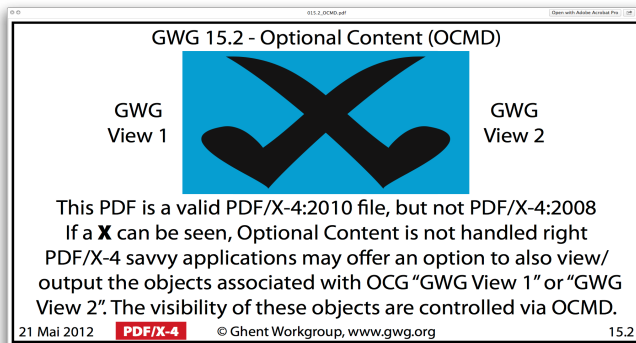


## Method of evaluation

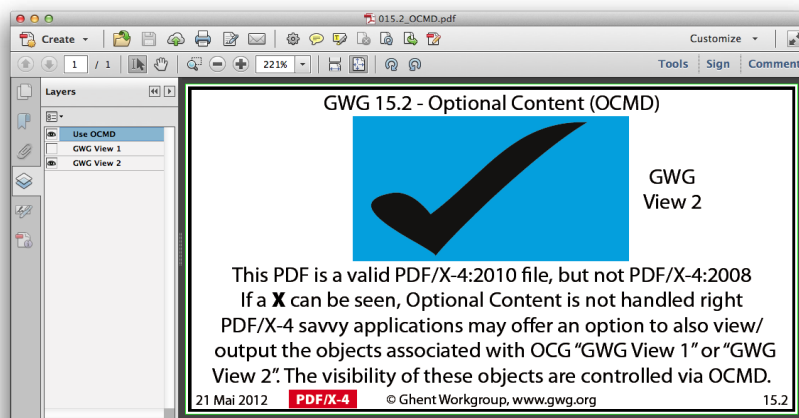
A check mark and the Text "Default View" indicates that the system is using the default view. This view must be rendered on final output as default behavior.



A cross consisting of 2 checks marks indicates, that optional content is ignored and all objects of all optional content groups are rendered.



A PDF/X-4 savvy application may offer 2 additional views. "View 1" and "View 2". These two OCGs are only effective with OCG "Use OCMD" being selected.



If View 1 or View 2 is chosen, only the selected view must be rendered on the final output.

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## Patch creation

This PDF was created using InDesign using export to PDF/X-4 preserving layers. This way OCGs are created based on the layers used. The PDF code necessary to add the logic for controlling the visibility of the individual objects based on the visibility of the OC was added by hand.

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