

# CANVAS OCG Illustrator 11 vs CANVAS OCG Scribus 1.3.8

```
<root_obj_id> 0 obj
<<
/OpenAction <open_obj_id> 0 R
/PageMode /UseOC
/Pages 3 0 R
/ViewerPreferences
<<
/DisplayDocTitle true
>>
/PageLayout /SinglePage
/AcroForm 4 0 R
/OCProperties
<<
/OCGs [<list_of_all_ocg_ids>]
/D
<<
/Creator (<Scribus x.y.z>)
/ON [<list_of_all_ocg_ids_of_visible_layers_when_pdf_opened>]
/Order <ocg_order_obj_id> 0 R
/RBGroups []
/Intent /View
/OFF [<list_of_all_ocg_ids_of_invisible_layers_when_pdf_opened>]
>>
>>
/Metadata 14 0 R
/Type /Catalog
>>
endobj
=====
<open_declaration_obj_id> 0 obj
<<
/pdftk_PageNum 1
/TrimBox [0.0 13.85742 841.0 608.857422]
/Thumb 16 0 R
/MediaBox [0.0 0.0 841.0 608.857422]
/Resources
<<
/ExtGState
<<
/GS0 17 0 R
>>
/Properties
<<
/MCx <ocg_obj_id0> 0 R
/MC1 <ocg_obj_idN-1> 0 R
/MC0 <ocg_obj_idN> 0 R
>>
....
endobj
=====
<ocg_order_obj_id> 0 obj [<list_of_all_ocg_ids_according_to_layer_depth_order>]
endobj
=====
<open_obj_id> 0 obj
<<
/D [<open_declaration_obj_id> 0 R /Fit]
/S /GoTo
>>
=====
<ocg_obj_id> 0 obj
<<
/Intent [/View /Design]
/Name (<ocg_name>)
/Type /OCG
/Usage
<<
/CreatorInfo <creator_obj_id> 0 R
>>
>>
endobj
=====
<creator_obj_id> 0 obj
<<
/Creator (<Scribus x.y.z>)
/Subtype /Artwork
/Version <x.y.z>
/Feature (Layers)
>>
endobj
```

**Commentaire [Auteur in1] :**  
Missing declaration(s) in scribus

**Commentaire [Auteur in2] :**  
Scribus defines /AS for print and view...  
/AS [  
 <<  
 /OCGs  
 [<list\_of\_all\_ocg\_idprinted>]  
 /Category [/Print]  
 /Event /Print  
 >>  
 <<  
 /OCGs  
 [<list\_of\_all\_ocg\_id\_viewed>]  
 /Category [/View]  
 /Event /View  
 >>]

**Commentaire [L3] :** All ocg object ids are defined again here in front of each MC

**Commentaire [L4] :** Déclared inline in root object

**Commentaire [Auteur in5] :**  
Ocg object definition differs  
  
 <ovg\_obj\_id> 0 obj  
 <<  
 /Name <ocg\_name>  
 /Type /OCG  
 /Usage  
 <<  
 /View  
 <<  
 /ViewState /ON  
 >>  
 /Print  
 <<  
 /PrintState /ON  
 >>  
 >>  
 >>  
endobj