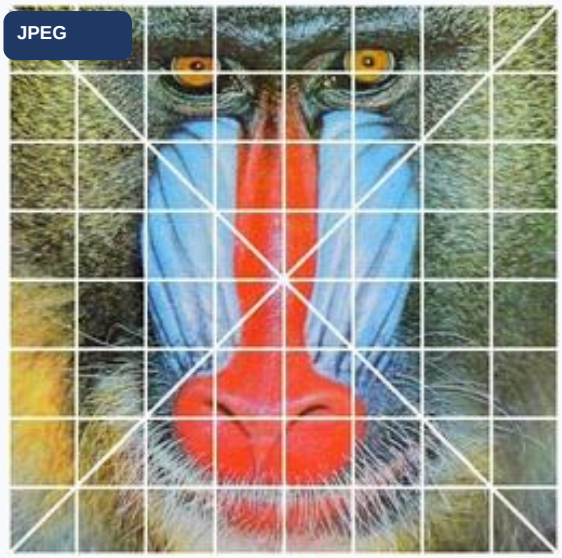
IMAGE GALLERY

EXAMPLE 03

Direct JPEG, converted PNG, sizing — PDFX 1.4.0

JPEG



Embedded directly

DCTDecode stream copied as is, without recompression.

256 x 256 px · 41 KB · JPG

PNG



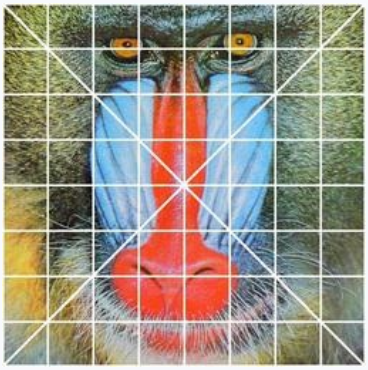
GDI+ conversion

Alpha channel flattened onto white, then encoded as JPEG.

256 x 256 px · 32 KB · PNG

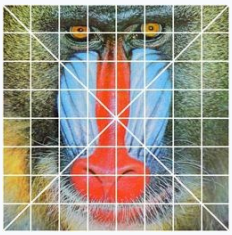
Three ways to size an image

width only, height only, or both



Width only

48 x 48 mm · height inferred



Height only

30 x 30 mm · width inferred



Both set

48 x 24 mm · proportions free

DEDUPLICATION

The same image inserted several times is stored only once in the PDF: XObject objects are cached by absolute path. Accepted formats: JPEG (embedded directly), PNG, BMP and GIF (converted through GDI+ onto white).