

True to scale

Print this page at its own size and the three rules below measure what they say. Hold a ruler against them to see whether whatever printed it did as the file asked.

16 centimetres



6 inches



200 points, at 72 to the inch



What this file asks for, and what it writes to ask

Print every page at the size it was drawn.	<code>/PrintScaling /None</code>
Do not offer to print it at any other size.	<code>/Enforce [/PrintScaling]</code>
Open on the whole sheet, rules and all.	<code>/OpenAction [page /Fit]</code>

The second of those entries arrived with PDF 2.0, so this file declares 2.0 on its first line. Nothing is raised on the caller's behalf: a file that asked for it while declaring less would be refused rather than quietly written.

Two more things were decided about the file rather than about its pages. Its streams were squeezed as small as the compressor goes, which costs time and saves bytes. And it went into the file a piece at a time as it was made, rather than being built whole in memory and written at the end.