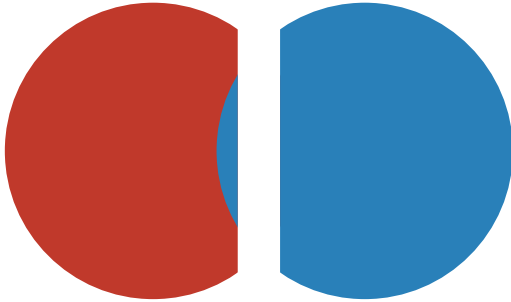


What stays visible

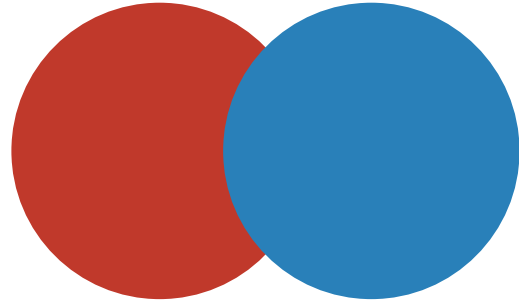
Each pair below is the same drawing twice: once as the file says it, once with the property taken out. The difference is what the package reads.

clip-path

Two rectangles in one clipPath are ONE path with two subpaths - which is what makes their union the window. Two W operators would narrow it to the overlap instead, and PDF has no operator that widens one again.



as the file says it



with the property removed

mask

The mask is painted in greys and read as an alpha. White shows, black hides - so a gradient in the mask fades the bar, which no single opacity value can do.



as the file says it



with the property removed

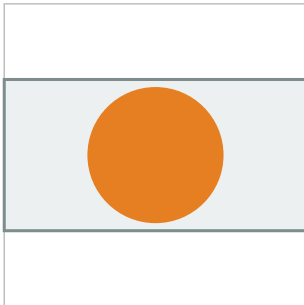
and what is not built

A filter is not drawn, and the drawing says so rather than quietly coming out unfiltered. Measured over every SVG on this machine: two files carry one, and the only primitive in either is feColorMatrix - a per-pixel operation PDF has no operator for.



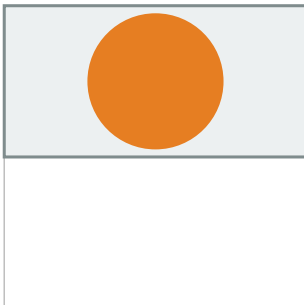
preserveAspectRatio

A wide drawing put into a square box, once for each spelling. The grey rectangle is the box asked for; the drawing is the same 2:1 picture every time. meet fits it inside, slice covers the box and is cut back to it, none stretches - and the alignment says which edge is kept.



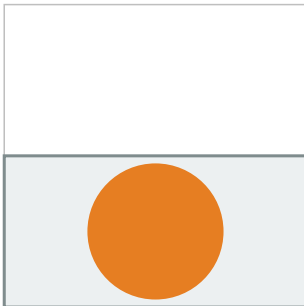
xMidYMid meet (the default)

drawn at 20.0 56.0 40.0 20.0



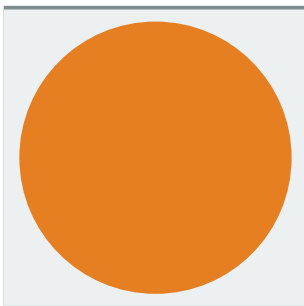
xMinYMin meet

drawn at 20.0 92.0 40.0 20.0



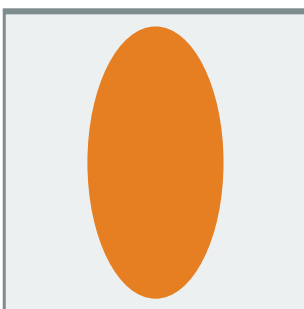
xMaxYMax meet

drawn at 20.0 158.0 40.0 20.0



xMidYMid slice

drawn at 20.0 184.0 40.0 40.0



none

drawn at 20.0 230.0 40.0 40.0

font-weight

SVG spells the weight as a word or as a number from 100 to 900, and 600 is where bold begins. A family with no bold cut of its own - every embedded one, which has a single cut per alias - is reported through [svg info] instead of quietly coming out light.

font-weight normal

font-weight bold

font-weight 700

inherited from the group