

What is a raster file?

Raster files are images built from pixels — tiny color squares that, in great quantity, can form highly detailed images such as photographs. The more pixels an image has, the higher quality it will be, and vice versa. The number of pixels in an image depends on the file type (for example, JPEG, GIF, or PNG).-Adobe

Raster File	type	Extention
Joint Photographic Experts Group	(JPEG)	.jpg
Portable Network Graphics	(PNG)	.png
Graphics Interchange Format	(GIF)	.gif
Bitmap Image File	(BMP)	.bmp
Tagged Image File Format	(TIFF)	.tiff
Adobe Photoshop File	(PSD)	.psd

What is a vector file?

Vector files use mathematical equations, lines, and curves with fixed points on a grid to produce an image. There are no pixels in a vector file. A vector file’s mathematical formulas capture shape, border, and fill color to build an image. Because the mathematical formula recalibrates to any size, you can scale a vector image up or down without impacting its quality.-Adobe

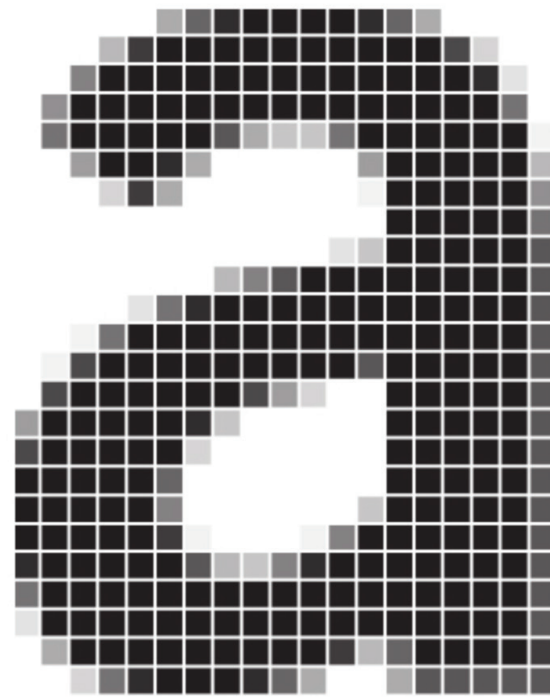
Vector	Type	Extension
Scalable Vector Graphics	(SVG)	.svg
Encapsulated PostScript File	(EPS)	.eps
Adobe Illustrator File	(AI)	.ai
Collaborative Design Activity	(COLLADA)	.dae
PostScript	(PS)	.ps
Enhanced MetaFile	(EMF)	.emf



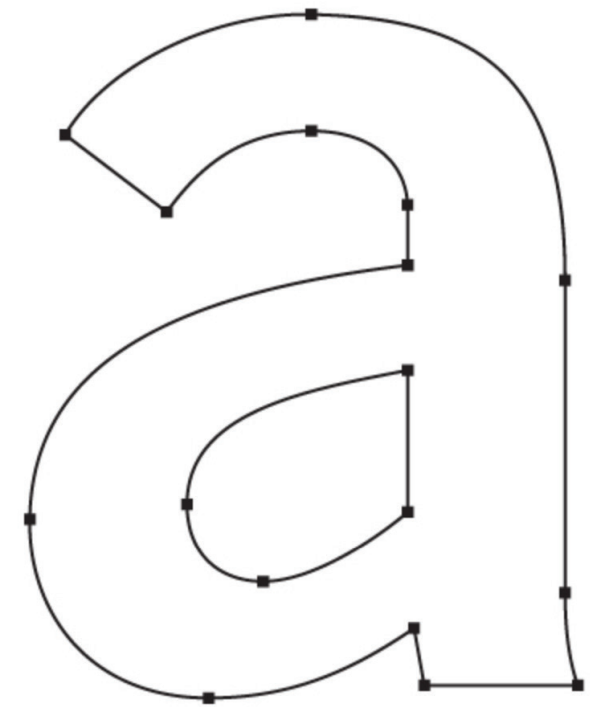
RASTER



VECTOR



RASTER



VECTOR