

FILE TYPES EXPLAINED

RASTER: FIXED PIXEL PATTERNS, EASILY LOSE QUALITY, TYPICAL FINAL FORMAT

VECTOR: SHAPES (PATHS & STROKES), RESIZABLE, TYPICALLY WORKING FILES



ADOBE ILLUSTRATOR

BEST FOR VECTOR ILLUSTRATOR AND LOGOS
PROS ARE FULLY EDITABLE, PRESERVES LAYERS AND EFFECTS
CONS ARE REQUIRES ADOBE ILLUSTRATOR TO OPEN AND EDIT



ENCAPSULATED POSTSCRIPT

BEST FOR VECTOR ARTWORK FOR PRINT
PROS ARE SUPPORTED BY VARIOUS DESIGN SOFTWARE AND SCALABLE
CONS ARE LIMITED SUPPORT FOR TRANSPARENCY AND LAYERS



JOINT EXPERTS GROUP

BEST FOR PHOTOGRAPHS AND WEB IMAGES
PROS ARE WIDELY SUPPORTED, COMPRESS WELL
CONS ARE LOSSY COMPRESSION, MEANING SOME QUALITY LOSS



PORTABLE DOCUMENT FORMAT

BEST FOR DOCUMENT SHARING AND PRINT
PROS ARE MAINTAINS FORMATTING AND WIDELY SUPPORTED
CONS ARE EDITING CAPABILITIES CAN BE LIMITED DEPENDING ON HOW THE FILE IS CREATED



PORTABLE NETWORK GRAPHICS

BEST FOR WEB GRAPHICS WITH TRANSPARENT BACKGROUNDS
PROS ARE LOSSLESS COMPRESSION, SUPPORTS TRANSPARENCY
CONS ARE LARGER FILE SIZE COMPARED TO JPEG



SCALABLE VECTOR GRAPHICS

BEST FOR WEB GRAPHICS AND ICONS
PROS ARE SCALABLE WITHOUT LOSING QUALITY AND EDITABLE
CONS ARE NOT SUITABLE FOR COMPLEX IMAGES LIKE PHOTOGRAPHS

CLIENT



DESIGNER



DEVELOPER



VENDOR

