

Adobe EPS is the business-standard file format in print using superb vector graphics that are compatible with eclectic OS platforms. Although this old postscript program for images inside a document was replaced by the modern [Adobe PDF](#), an EPS file is still prominent among publishers for big printouts since 1992.

What Is Adobe EPS?

Adobe EPS stands for Encapsulated PostScript which is a vector graphics file format introduced by [Adobe](#) back in 1992. Lauded as the legacy vector graphics standard in publishing and printing, this format is highly versatile when it comes to OS platforms. And an EPS file is known to produce detailed and top-quality prints such as posters, billboards, and other large prints that scream attention.

Adobe EPS Definition

Adobe EPS (Encapsulated PostScript) is a type of vector file format that uses paths, as opposed to the raster file format that uses pixels, and is an old standard for high-resolution and first-rate quality printing.

Adobe EPS Key Features

Scalable Bitmap Data

EPS files let you code every color, font, size, and detail of your images thanks to the bitmap data. With scalable features, you can change the dimensions of your EPS images without sacrificing the resolution to reduce quality.

Adobe Integration

Adobe EPS files can be integrated with another Adobe portfolio or program, especially [Adobe Illustrator](#). AI is the leading tool used by most graphic designers and illustrators to produce files in EPS format.

Mathematical Data

Like most vector files, EPS images are presented in arithmetic formulas such as points and gridlines. It is built that way to easily adjust sizes without causing images to look pixelated.

Large Printing Capabilities

What's special about EPS is how it prints large files such as posters, banners, billboards, or any marketing tool without disrupting the quality and resolution. Use this file format for big and complex printouts as it does its job effortlessly.

Crisp Image Resolution

As reiterated before, EPS images remain in clear and high resolution no matter the size. That element alone proves just how helpful Adobe EPS is for printing the best outputs of images in business.

Adobe EPS - Uses, Purpose, Importance

Are you still in doubt about whether to use Adobe EPS files or not? You'll find your answer shortly after reviewing these interesting facts, uses, and important reasons why Adobe EPS rules in the printing industry.

.eps File Extension

Adobe EPS files have the .eps file extension and they consist of texts and images. So when you draw a vector image, texts and graphics are encapsulated as seen on the bitmap preview image. Other acceptable extensions for Encapsulated PostScript files include .epsf and .epsi.

Adobe EPS History

The late 80s considered EPS files as the legacy image file formats in the design business. As one of the first-ever file formats in history, you can bet that EPS is reliable when you need to use images or illustrations with mathematical and text-based formulas. Although lots of modern file formats reduced the EPS file's popularity, you can't deny that this old format is still active, especially when it allows a preview before you print something.

Standard File Format for Print

Dubbed as a noteworthy standard for printing, EPS files sure are the leading option for print workflows. More so, it has something to do with how EPS not only works for printing hardware but also for imagesetters. At least you are guaranteed that EPS is accepted by old standards if you're still unsure about using it or not.

Endless Viewing Options

You already know that Adobe EPS files integrate with Adobe Illustrator, [Adobe Photoshop](#), Adobe After Effects, or any other Adobe software. But you should know that there is almost no limit to how you can view EPS files. You may read EPS files with EPS Viewer, Adobe Reader, Adobe Premiere Pro, IrfanView, Okular, GIMP, Scribus, LibreOffice Draw, Affinity Designer, Ghostscript, Evince, Apple Preview, AutoCAD, and even [Microsoft Office](#) tools.

Conversion Capabilities

Adobe EPS files are convertible when you use Adobe Illustrator or any other application that has a free file converter feature. Therefore, transforming EPS into [Adobe PNG](#), JPG, PDF, and SVG would be possible. Other document file format types you may want to try are [MS PowerPoint](#) (PPT), HTML, and ODG.

Adobe EPS Components

Lossless Compression

The most significant example of Adobe EPS elements is its lossless compression. This feature is responsible that a high-quality photo will retain its quality when you resize it anytime.

Scaling Images

EPS lives up to being a scalable file format so that your images that get stretched or downsized are still in decent resolution or quality. So whether you create a logo, flyer, poster, or a large-scale billboard, the details inside the EPS files would still be crystal clear.

Printing and Publishing

Adobe EPS ideas include all sorts of print materials you want to produce, especially large printouts. EPS itself is a universal option for big print workflows you want to publish.

Adobe EPS vs Adobe SVG

Adobe EPS stands for Encapsulated PostScript which is the native or original vector graphics format; its targeted outputs are prints and big publishing materials.

[Adobe SVG](#) stands for Scalable Vector Graphics which is the modern vector graphics format for webpages; its targeted outputs are web icons, logos, and illustrations.

See a more detailed comparison in the table below.

	Adobe EPS	Adobe SVG
Basis	PostScript-based	XML-based
Development	Developed by Adobe Systems Incorporated but not in development anymore	Developed by W3C SVG Working Group and is still in development
Initial Release	Introduced in the 1980s	Introduced in 1998
Vector Type	An old vector graphics file format that doesn't support transparency	A new vector graphics file format that can support a transparent background
Main Function	Used for big-scale printing and publishing	Used for graphics and icons in websites

Adobe EPS Tips and Tricks

There are still a lot of factors to learn about Adobe EPS files. And you can take these free tutorials below to make the most out of mastering Adobe EPS tips and tricks.

Edit EPS File in Adobe Illustrator

Master the process of customizing EPS files using the easiest Adobe software AI. Learn how to [edit an EPS file in Adobe Illustrator](#) to get started.

Change Font in Adobe Illustrator for EPS File

There is no need to choose the default font size, color, or style of EPS files all the time. Add a spark to your EPS fonts once you [change fonts in Adobe Illustrator for EPS files](#).

Combine EPS Images in Adobe Photoshop

Don't lose all your EPS image files when you group them altogether for easy access. Increase your knowledge on how to [combine EPS images in Adobe Photoshop](#) now.

Convert EPS to JPG

No special download or additional software is needed to convert EPS into other file formats. Simply practice the quick steps of how to [convert EPS to JPG](#).

Convert PNG to EPS in Illustrator

Take the conversion studio process even further by converting PNG into EPS. Take a look at the how to [convert PNG to EPS in Illustrator](#) guide for your reference.

Save an Image as an EPS File

Your image can be anything such as a latex pattern, a small redhead icon, or even a paint products shop. And make sure you know how to [save an image as an EPS file](#) no matter what you are making on your canvas.

Convert a PNG File to EPS

Don't forget to convert a PNG file to EPS when necessary. It only takes a few steps to master it anyway.

Print an EPS File

Turn EPS files into reality when you print high-resolution outputs and not worry about any pixel or poor-quality image. Study the steps on how to [print an EPS file](#) now.

Save Images in Photoshop EPS Format

If you have PSD images and you want to send them in EPS format, no problem at all. Simply [save images in Photoshop EPS format](#) and you are good to go.

Convert EPS File to PSD with Layers

Don't cut the full tutorial on EPS conversions. One example is to master how to [convert EPS files to PSD with layers](#).

Preview EPS Files in Windows 10

One of the most notable features of EPS files is you can take a preview of how EPS files would look like when printed before you even print them. Take a peek at these easy steps on how to preview EPS files in Windows 10.

Recover Deleted EPS Files

In case you have accidentally deleted EPS files or have done it on purpose but regretted the decision, never fret. Here is your guide on how to [recover deleted EPS files](#) briefly.

Create an EPS File

You can't just say you have learned a lot about EPS files when you don't even know the most basic step of how to create an EPS file. It is a very simple process and it won't take long to master.

Remove White Background from EPS File in Photoshop

You can always [remove the white background from EPS files in Photoshop](#). And it only takes a few steps to accomplish it.

Create an EPS Logo

Logos look stunning and crisp when they are in EPS format. So master the procedures of how to [create an EPS logo](#) yourself.

Create a High Resolution EPS File

The goal with EPS images and files is to make sure the resolution is crystal clear no matter what the file size is. Make that happen when you [create a high-resolution EPS file](#) shortly.

Save an Image as an EPS File

Any type of image can be saved in EPS format. You just need to read and apply the steps on how to [save an image as an EPS file](#).

Save a EPS File in Photoshop

Another tutorial in terms of saving is to save an EPS file in Photoshop. Check out this article and apply it yourself afterward.

Reduce Size of EPS File

Downsize or [reduce the size of EPS files](#) like a pro. You'll dominate this process for sure after reading and understanding this article.

Save EPS File in CorelDRAW

The CorelDRAW Graphics Suite is another application that helps you monopolize EPS files. Save EPS files in CorelDRAW now.

Send an EPS File through Email

To email your EPS files to your friend, coworker, or basically anyone is as easy as one, two, three. Study this tutorial on how to [send an EPS file through email](#) professionally.

Edit EPS File in Android

Android users also benefit from using and manipulating EPS files. [Edit EPS files in Android](#) like a pro now.

Upload EPS File to Canva

Canva accepts EPS files for you to customize and format effortlessly. So be sure to apply these instructions on how to upload EPS files to Canva.

Open EPS File in InDesign

You can open EPS files in InDesign whenever you like. And it only takes a few minutes to achieve after reading this guide.

Make Photos and Vectors in EPS Format

Check out the full guide on how to [make photos and vectors in EPS format](#). You'll eventually get the hang of how to produce the best images with excellent quality once you master this.

Batch Convert Adobe Illustrator Files into EPS Files

Make the most out of your EPS file experience by learning how to [batch convert Adobe Illustrator files into EPS files](#). Rest assured, this process is super easy when you follow the given steps.

Extract Icons from EPS File

Manipulate icons in EPS files without working from scratch. One effective method is to extract icons from EPS files; practice it now.

How Small Are EPS Files Compared to GIF

Just how small are EPS files compared to GIF files? This short discussion can fully explain the answer you are looking for.

Change GIF to EPS File

Transform GIF files into EPS files so that you get a taste of the benefits of the vector graphics file format. Try and change GIF to EPS file now.

Change Text in EPS File

EPS files allow you to control and manage the text according to your preference. Hear out the steps on how to change text in EPS files flawlessly for your practice.

Check DPI of EPS File

Do you want to be informed about the Dots Per Inch (DPI) details of your EPS file? Refer to this brief tutorial on how to check the DPI of EPS files.

Check Resolution of EPS File

You can always preview if your EPS file's resolution is just how you wanted it to be or if it still needs improvements. Follow the steps on how to check the resolution of EPS files to do so.

Combine Multiple EPS Files

Save the hassle of checking EPS files individually by combining these files in one place. And you can [combine multiple EPS files](#) in just several easy steps.

Export EPS File to BMP

Do you need help on how to [export EPS files to BMP](#) format? That is certainly easy when you observe these quick steps.

Include Image in Illustrator EPS File

Insert all sorts of images in Illustrator following the EPS file format anytime. Use this post on how to [include images in Illustrator EPS file](#) for reference.

FAQs

When would you use an EPS file?

Use EPS files to produce impressive quality images and prints, especially large-scale prints.

How does an EPS file work?

EPS saves data in one file along with a bitmap preview until you can scale and produce the finest resolution of images possible.

What Adobe program opens Adobe EPS files?

Adobe Illustrator is the number one Adobe program to accept EPS files.

What format is EPS?

EPS is a vector graphics file format.

What is the file extension for Adobe EPS?

The Encapsulated PostScript file has the .eps file extension.

What are the filters in the EPS file?

The EPS file filters contain auto-scaling, orientation, and image position, and they are features available in the Fiery Graphic Arts Package, Fiery Productivity Package, and the Premium Edition.

Why Adobe EPS are good for printing?

It is because EPS images secure data in a lossless compression; hence, changing the EPS size won't affect its image quality.

What is the advantage of an Adobe EPS file?

Adobe EPS files can guarantee accurate coordinates in measuring and detailing images; that's why they are highly recommended for big sizes of prints with stellar resolution.

What are Adobe EPS logos used for?

Adobe EPS logos are used when you need to market or make your brand known to a target audience; use the EPS logos as master files when displaying and editing logos is needed.

What does Adobe EPS file contain?

Adobe EPS files contain PostScript-based data, bitmap image text and data, and bitmap preview.