OCR Free Software

OCR Free Software

What is OCR Free Software?

When needing to automatically extract printed text from images people often turn to OCR free software as they are a viable, cost effective and most importantly a time saving solution. But there is more to OCR free software than just the ability to download it and use it free of cost, because among the various types of OCR free software packages are those that have great features and those that have not so great features. However, what most OCR free software packages provide is the ability to extract text from a variety of image types. Some OCR free software packages even have the ability to capture handwriting from images and output it as text.

Why is OCR Free Software Useful?

OCR free software is extremely useful as it helps users deal with the problem of manually extracting text from scanned images of documents. OCR software based on optical character recognition (OCR) can extract printed text from images and convert them into editable text files. When technologies such as intelligent character recognition are included in such packages they can be used to extract text from handwriting present on images. ICR is based on a constantly learning neural network that is designed to learn as it is used and therefore becomes better with time. In fact the more technologies included in OCR free software the better the results they are able to provide. Some OCR free software packages even have accuracy rates in excess of 98%.

What You Need to Know About OCR Free Software Packages

OCR free software packages are only a limited version of full-fledged professional OCR packages. So very often they do not have all the tools, features and technologies present in paid versions. But what makes them viable alternatives to users, is the fact that they can provide accurate output with no monetary commitment, and can be used effectively to capture text from small numbers of files. Even though they can be used to capture text from a large amount of files, free OCR software packages do not perform well under such circumstances and become very slow.