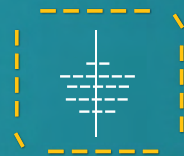Image
Enhancing
Software

RasterID 2018

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RasterID is the new high-performance image processing software for raster images released by CSoft AS. It is specially designed for enhancing raster images through manual and macro modes. You can recognize characters of multiple languages from Raster images and also export it to many databases. RasterID allows for work with monochrome and colour raster images in most of the raster formats including TIFF, BMP, JPG, PNG and PDF. RasterID is the perfect tool for enhancing your raster images as well as creating meaningful information from your raster archive.

OCR

RasterID 2018 includes multiple OCR tools including ABBYY to recognize multiple language texts from inside raster images. You can also export the record in multiple formats and databases. OCR information can be saved in MSSQL® & MYSQL® database server along with csv, MS Excel®, Text file, MS Access®, etc. OCR activity can be carried out manually, or it can also be programmed to be a batch process to greatly enhance automation.

Multipage image creation

Several images of different formats can now be compiled together into a multi-page PDF or TIFF document. Users can export images to Raster PDF format while PDF images can now be edited and re-saved as PDF files.

Batch processing

Batch image processing makes it possible to apply a sequence of operations to a number of images. The user has the power to program the steps in advance and also the sequence of each step. In RasterID 2018 all processed images can also be saved in a single multipage PDF or TIFF file.

Change colour tone

RasterID 2018 has a new tool in the colour tool-bar, the colour tone changer. Now the users can change the tonal values of colours in the foreground and background of the image.

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Supported File Formats

RasterID allows for work with monochrome and colour raster images in the following formats: BMP, JPG, JPEG, PNG, TIFF and PDF (raster).

Buffer Manager

Buffer Manager is used to modify or refine a Buffered Image by cutting an irregular portion from the main rectangular Buffer and pasting the outcome into the host image.

Hole Remover

The Hole Remover filter fills holes in raster objects. The filter removes holes that have a size smaller than the specified value.

Speckle Remover

The Speckle Remover filter removes raster objects (isolated clusters of pixels) whose size is smaller than the specified value.

Page Extraction from Multi-Page Tiff File

RasterID allows for work with monochrome and colour raster images in the following formats: BMP, JPG, JPEG, PNG, TIFF and PDF (raster).

Image Stitching

Image stitching is the process to stitch two or more images projected identically on the drawing and having common reference sections.

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