tesseract

OCR (Optical Character Recognition) engine.

• Recognize text in an image and save it to output.txt (the '.txt' extension is added automatically):

tesseract {{image.png}} {{output}}}

• Specify a custom language (default is English) with an ISO 639-2 code (e.g. deu = Deutsch = German):

tesseract -l deu {{image.png}} {{output}}}

• List the ISO 639-2 codes of available languages:

tesseract --list-langs

• Specify a custom page segmentation mode (default is 3):

tesseract -psm {{0_to_10}} {{image.png}} {{output}}

• List page segmentation modes and their descriptions:

tesseract --help-psm