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2.4.2 12
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10	2016 QCC —— DIO 138dtex/144f POY	2016	
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	2018	2019	2020	2021	2022
%	99.19	99.21	99.20	99.23	99.21
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Tesseract

Tesseract is an open source text recognition (OCR) Engine, available under the Apache 2.0 license. It can be used directly, or (for programmers) using an API to extract printed text from images. It supports a wide variety of languages. Tesseract doesn't have a built-in GUI, but there are several available from the 3rd party page. Tesseract has unicode (UTF-8) support, and can recognize more than 100 languages out of the box. It can be trained to recognize other languages. See Training Tesseract for more information. Tesseract can be used with the existing layout analysis to recognize text within a large document, or it can be used in conjunction with an external text detector to recognize text from an image of a single text line.

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