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Leading ABBYY Mobile OCR SDK is free to use

(https://www.youtube.com/watch?v=xpiQBVT8sU4)

Download SDK for real-time text recognition

IOS   ANDROID

(/licensing/)

Fully-functional

Not a trial or demo version. No registration or upfront fees required.

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Free for commercial use

Sell up to 5000 copies of your mobile App via App Store and Google Play without paying licensing fee.

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Free for Enterprise prototyping

Free usage for Proof-of-Concept and Pilot Projects.

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Text recognition directly on smartphone camera preview screen without snapping photos with our mobile OCR SDK

Offline OCR for mobile devices

All of data capture, OCR and processing is done offline on the mobile device.

Available for iOS and Android

Avoid the pains of searching and supporting separate real-time OCR SDKs from different providers for iOS and Android platforms.

Recognizes text set in natural scenes

Extracts meaningful text of any color from any background.

Supports 47 recognition languages

Get a vast array of languages out-of-the-box.

MRZ and IBAN support

RTR SDK now has out-of-the-box support for MRZ and IBAN, which means that you can immediately start to capture information from passports and IDs, or gather basic financial information from invoices, receipts, etc.

Point and capture

Just point you phone's camera on the text and our mobile capture SDK will extract it all or only the specific field you need (e.g. promo code, address, banking accounting number, etc.)

Data-Capture from IDs

Your app uses only has to focus the smartphone camera at the identity documents, such as passports, ID cards, driving licenses and others, and all the required data will be instantly captured.
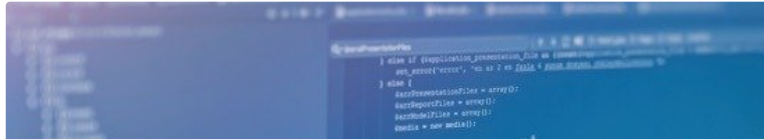
Bank cards data capture

Required data can be captured from the preview screen of mobile device camera and transferred into the mobile app simply by pointing the smartphone at the bank card.

Code Samples

Code samples of our free OCR SDK will show you how to create a simple mobile application with real-time OCR.

DOWNLOAD FROM GITHUB

(HTTPS://GITHUB.COM/ABBYYSDK)

Quick Start Guide

Step-by-step guides will help you to start developing your mobile app with our free OCR SDK.

OPEN THE QUICK START GUIDE (/DOCUMENTATION/)

With ABBYY You Are in Good Company

Got a question?

Use Developer's forum to get answers.

Ask a question

(http://forum.ocrsdk.com/cat/real-time-recognition-sdk/)

Need more information?

Learn more about the extended features on abbyy.com

Go to abbyy.com

(https://www.abbyy.com/real-time-recognition-sdk/)

Download the free OCR SDK now

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Packaging OCR (/use-cases/packaging-ocr/)

ID Recognition (/use-cases/id-passport-ocr/)

Driving License (/use-cases/driving-license-recognition/)

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Android Documentation (/documentation/android/)

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Available OCR Languages (https://rtrsdk.com/documentation/specifications/#langs)

Available Translation Dictionaries (https://rtrsdk.com/documentation/specifications/#dicts)

Device Requirements (https://rtrsdk.com/documentation/specifications/#devreq)

Supported ID documents (https://rtrsdk.com/documentation/specifications/#supported-ids)

Data Capture Profiles (/documentation/specifications/data-capture-profiles/)

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ABBYY is a leading provider of technologies and solutions to action information, including optical character recognition (OCR), data capture and language-based analytic software

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