



Parascript® Receipt Data Extraction

Parascript offers the industry's most accurate receipt capture solution—backed by artificial intelligence—to power your business solutions focused on loyalty programs, rebates, expense management and much more.

Parascript Receipt Data Extraction captures key data for all your loyalty and incentive programs, expense management, tax preparation and purchasing analysis.

Access Your Receipt Data

Receipts are one of the most common documents used in everyday life. They contain valuable information that can be used for many important activities. Receipt data often goes unused or requires time-consuming and costly manual data entry.

Typical OCR processes are insufficient in extracting information because receipts are highly variable in terms of both layout and types of information. Handwritten information is also often part of a receipt and complex to extract.

The Next Generation of Receipt Data Extraction

Reduce receipt data entry and eliminate the need to throw away receipts with Parascript Receipt Data Extraction. Our ready-to-deploy, template-less solution automatically extracts key data from receipts to support your applications so you have immediate access to the relevant receipt information in your business systems.

Parascript enables businesses to simplify processing receipt data regardless of how it is captured and regardless of the location of data on the receipt. Parascript Receipt Data Extraction provides *highly accurate receipt information* that is *integral* to many types of business programs such as loyalty programs, rebates, sweepstakes and contests, business-specific promotions and your market research.

In addition, Parascript technology can power receipt categorization automation using both handwritten and printed information. Your customers simply write an expense category on the receipt and Parascript technology helps your solution automate the expense assignment.

Parascript leverages its decades of experience automating the location and extraction of complex data, such as checks, to provide the industry's highest accuracy. High accuracy and low error rates provide business users with the confidence that their extracted data is dependable.



Manage Your Receipt Capture with Parascript

SUPPORT CUSTOMER LOYALTY & INCENTIVE PROGRAMS

SIGNIFICANTLY IMPROVE COST-EFFECTIVENESS

READY OUT-OF-THE-BOX OR IN THE CLOUD & EASILY CUSTOMIZABLE

Advanced Receipt Processing

Quality receipt data is more than just running OCR on an image. To produce the most accurate results, special algorithms must be employed to locate and extract the correct information while ensuring that the data presented is accurate.

Parascript's solution includes support for location and extraction of key common receipt data including: date, vendor name, payment type, city, state, tip (when present), tax and total.

- *Hotel Receipts.* Hotel data such as total charge, charge date, hotel vendor and taxes are located and extracted.
- *Restaurant Receipts.* For restaurant receipts, the software locates and extracts printed or handwritten tip and total amounts.

Advanced Automated Classification

Use advanced content and visual classification to easily separate receipts from other supporting documents without the need for manual document sorting. You can even distinguish between specific vendor receipts with our logo matching. Leveraging classification, receipts undergo their own processing within the same workflow.

Deployment

Parascript Receipt Data Extraction is available as a .NET SDK, a Web Service, as a complete Windows workflow application or via the cloud with Parascript OnDemand API-as-a-Service. Images can be acquired by multiple devices including smart phone cameras, desktop and portable scanners.

Key Benefits of Parascript Receipt Data Extraction

With Parascript Receipt Data Extraction, businesses benefit from:

- **Easy recognition and extraction** of key data from retail and service receipts ideal for your loyalty and incentive programs, rebates, business-specific promotions and market research.
- **Unparalleled accuracy** and low error rates in recognizing images of receipts and then extracting key data.
- **Ready-to-use technology** powered by machine learning for advanced classification, location and extraction of handwritten and printed data with no training or template creation required.
- **Convenient receipt capture** using any available input from devices such as smart phones, desktops and portable scanners that improve the customer experience.
- **Lower costs** through reducing manual data entry with a wide range of integration options.
- **Simple to deploy and integrate** through our .NET SDK, a Web Service, as a complete Windows workflow application or via the cloud leveraging our Parascript OnDemand API-as-a-Service.
- **Parascript OnDemand API-as-a-Service** is immediately up and running, requires no tuning and has no infrastructure management costs. A pay-only-for-what-you-use solution, Parascript OnDemand is both low cost and low risk.