Service-Specific Settings

Configurations · https://extensionkit.unitfly.com/documentation/ai-document-kit-service-specific-settings/

Model Pipelines

Enabled

Specifies whether the model pipeline is enabled or not.

Class

The class that this specific model pipeline is referring to.

Model

For the chosen class, the service will continue to analyze the document with the chosen prebuilt model or custom extraction model.

Custom Classifiers

Enabled

If set to Yes, when a document for which the analyze button is called doesn’t have a class, the custom classifier is called.

Classifier ID

ID of the Azure Document Intelligence classifying model.

For the free trial, we are offering a custom classifier model “cir” which classifies documents in three classes: Contract, Invoice and Receipt. In the future, Extension Kit Document AI will be able to create a custom classifier model from your documents in the vault.

Prebuilt Invoice

Invoices can be of various formats and quality including phone-captured images, scanned documents, and digital PDFs. The Extension Kit Document AI analyzes invoice text; extracts key information such as customer name, billing address, due date, and amount due. Additional information about Prebuilt Receipt model can be found here.

Features

- OCR High Resolution

Following fields can be setup in General Settings of AI Documents Kit Interactive Service:

Term	Type	Description
PrebuiltInvoice_CustomerName	string	Invoiced customer
PrebuiltInvoice_CustomerId	string	Customer reference ID
PrebuiltInvoice_PurchaseOrder	string	Purchase order reference number
PrebuiltInvoice_InvoiceId	string	ID for this specific invoice (often Invoice Number)
PrebuiltInvoice_InvoiceDate	date	Date the invoice was issued
PrebuiltInvoice_DueDate	date	Date payment for this invoice is due
PrebuiltInvoice_VendorName	string	Vendor who created this invoice

Term	Type	Description
PrebuiltInvoice_VendorAddress	address	Vendor mailing address
PrebuiltInvoice_VendorAddressRecipient	string	Name associated with the VendorAddress
PrebuiltInvoice_CustomerAddress	address	Mailing address for the Customer
PrebuiltInvoice_CustomerAddressRecipient	string	Name associated with the CustomerAddress
PrebuiltInvoice_BillingAddress	address	Explicit billing address for the customer
PrebuiltInvoice_BillingAddressRecipient	string	Name associated with the BillingAddress
PrebuiltInvoice_ShippingAddress	address	Explicit shipping address for the customer
PrebuiltInvoice_ShippingAddressRecipient	string	Name associated with the ShippingAddress
PrebuiltInvoice_SubTotal	currency	Subtotal field identified on this invoice
PrebuiltInvoice_TotalDiscount	currency	The total discount applied to an invoice
PrebuiltInvoice_TotalTax	currency	Total tax field identified on this invoice
PrebuiltInvoice_InvoiceTotal	currency	Total new charges associated with this invoice
PrebuiltInvoice_AmountDue	currency	Total Amount Due to the vendor
PrebuiltInvoice_PreviousUnpaidBalance	currency	Explicit previously unpaid balance
PrebuiltInvoice_RemittanceAddress	address	Explicit remittance or payment address for the customer
PrebuiltInvoice_RemittanceAddressRecipient	string	Name associated with the RemittanceAddress
PrebuiltInvoice_ServiceAddress	address	Explicit service address or property address for the customer
PrebuiltInvoice_ServiceAddressRecipient	string	Name associated with the ServiceAddress
PrebuiltInvoice_ServiceStartDate	date	First date for the service period (for example, a utility bill service period)
PrebuiltInvoice_ServiceEndDate	date	End date for the service period (for example, a utility bill service period)

Term	Type	Description
PrebuiltInvoice_VendorTaxId	string	The taxpayer number associated with the vendor
PrebuiltInvoice_CustomerTaxId	string	The taxpayer number associated with the customer
PrebuiltInvoice_PaymentTerm	string	The terms of payment for the invoice
PrebuiltInvoice_KVKNumber	string	A unique identifier for businesses registered in the Netherlands (NL-only)
PrebuiltInvoice_CurrencyCode	string	The currency code associated with the extracted amount
PrebuiltInvoice_PaymentDetails	array	An array that holds Payment Option details such as IBAN,SWIFT
PrebuiltInvoice_PaymentDetails_IBAN	string	Payment Option - IBAN
PrebuiltInvoice_PaymentDetails_SWIFT	string	Payment Option - SWIFT
PrebuiltInvoice_TaxDetails	array	An array that holds tax details like amount and rate
PrebuiltInvoice_TaxDetails_TaxRate	string	Tax Details - tax rate
PrebuiltInvoice_TaxDetails_TaxAmount	currency	Tax Details - tax amount
PrebuiltInvoice_Items	array	Line items array
PrebuiltInvoice_Items_Amount	currency	The amount of the line item
PrebuiltInvoice_Items_Date	date	Date corresponding to each line item. Often it's a date the line item was shipped
PrebuiltInvoice_Items_Description	string	The text description for the invoice line item
PrebuiltInvoice_Items_Quantity	number	The quantity for this invoice line item
PrebuiltInvoice_Items_ProductCode	string	Product code, product number, or SKU associated with the specific line item

Term	Type	Description
PrebuiltInvoice_Items_Tax	currency	Tax associated with each line item. Possible values include tax amount and tax Y/N
PrebuiltInvoice_Items_TaxRate	string	Tax Rate associated with each line item.
PrebuiltInvoice_Items_Unit	string	The unit of the line item, e.g, kg, lb etc.
PrebuiltInvoice_Items_UnitPrice	number	The net or gross price (depending on the gross invoice setting of the invoice) of one unit of this item

Prebuilt Receipt

Receipts can be of various formats and quality including printed and handwritten receipts. Extension Kit Document AI extracts key information such as merchant name, merchant phone number, transaction date, tax, and transaction total. Additional information about Prebuilt Receipt model can be found here.

Features

- OCR High Resolution

Following fields can be setup in General Settings of AI Documents Kit Interactive Service:

Term	Type	Description
PrebuiltReceipt_MerchantName	string	Name of the merchant issuing the receipt
PrebuiltReceipt_MerchantPhoneNumber	phoneNumber	Listed phone number of merchant
PrebuiltReceipt_MerchantAddress	address	Listed address of merchant
PrebuiltReceipt_Total	number	Full transaction total of receipt

Term	Type	Description
PrebuiltReceipt_TransactionDate	date	Date the receipt was issued
PrebuiltReceipt_TransactionTime	time	Time the receipt was issued
PrebuiltReceipt_Subtotal	number	Subtotal of receipt, often before taxes are applied
PrebuiltReceipt_TotalTax	number	Tax on receipt, often sales tax, or equivalent
PrebuiltReceipt_Tip	number	Tip included by buyer
PrebuiltReceipt_Items	array	
PrebuiltReceipt_Items_TotalPrice	number	Total price of line item
PrebuiltReceipt_Items_Description	string	Item description
PrebuiltReceipt_Items_Quantity	number	Quantity of each item
PrebuiltReceipt_Items_Price	number	Individual price of each item unit
PrebuiltReceipt_Items_ProductCode	string	Product code, product number, or SKU associated with the specific line item
PrebuiltReceipt_Items_QuantityUnit	string	Quantity unit of each item
PrebuiltReceipt_TaxDetails	array	
PrebuiltReceipt_TaxDetails_Amount	currency	The amount of the tax detail