

Parashift-Connector for M-Files
simplyfile AG
Version 1.8.1



simplyfile

by Pius Schäfler



Bild: AI with swarm learning

Parashift- Connector for M-Files

Product description

Extraction of document information from voucher forms (supplier invoices, customer orders, any forms) and placing these data in an M-File data vault with properties. M-Files serve here as a data hub for further data processing or forwarding of the extracted data to "any system" (end-to-end solution)

Price model

- Per licence / and reseller

Euro 1800.- per year and licence

- Per reseller for onboarding

Euro 700.- incl. four hours of professional support per year

- Reseller SLA

Euro 850.- per year incl. Parashift reseller licence (NFR)

Contractual term 12 months in each case and the period of notice is three months in relation to the calendar year.

Reseller model

simplyfile AG (M-Files reseller and solution integrator in Switzerland) becomes the contractual partner for the "Parashift-Connector for M-Files" for the reseller. The fees for onboarding and the annual SLA are charged in advance at the beginning of each calendar year by simplyfile.

Parashift will draw up a partner agreement of its own with the M-Files reseller. This Parashift basic account is free; it does not have any SLA or support included.

Use case

A supplier invoice or other voucher types that are imported by scan or mail in the M-Files do not have any information about invoice recipients (client), invoicers (supplier) or other contents listed there (order reference, amounts, VAT rates, article items, etc.). These data sets are extracted via the cloud-based platform Parashift and provided as metadata.

This eliminates the repetitive, manual work step for typing. Data entry is automatic.

This corresponding data is filled as properties in a metadata card in the M-Files

Function

This application was realised in full as app as vault in the M-Files.

- any voucher type is captured and filed in the M-Files (early archiving).
 - Parashift-Connector for M-Files extracts the document contents based on data extraction and AI functions (artificial intelligence) in the M-Files database.
 - Via REST API (upload) and JSON (download), the metadata extracted find their way into the M-Files.
 - Parashift-Connector for M-Files is driven by an M-Files workflow. The standard workflow is rendered as demo M-Files Vault.
 - In its price model, Parashift provides the option of getting the data fully validated (non-readable data sets completed). See Parashift price model
- The querying of properties of extracted documents is set via the M-Files Vault APP.

Configuration / activation

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Use case

- Parashift will activate an account of its own per reseller.
- Each reseller is maintained as sub-account under the reseller account. Document invoice from Parashift to reseller and per customer.
- These invoices are drawn up by Parashift every month (transaction-oriented invoicing model per voucher read).

Configuration of the particular document types (node config) and properties (property match) is created via the M-Files configurations. Subordinated objects can also be created and filled in this node config.

The option for an object match is also integrated. Compare values from Parashift with values or objects in M-Files and select these.

Customers are distinguished via API key and token. One main tenant (reseller) can have N sub-tenants (customers of the reseller).

simplyfile will apply for the reseller account at Parashift and support the new reseller during the first installation.

The Parashift-Connector for M-Files must be installed as M-Files Vault application.

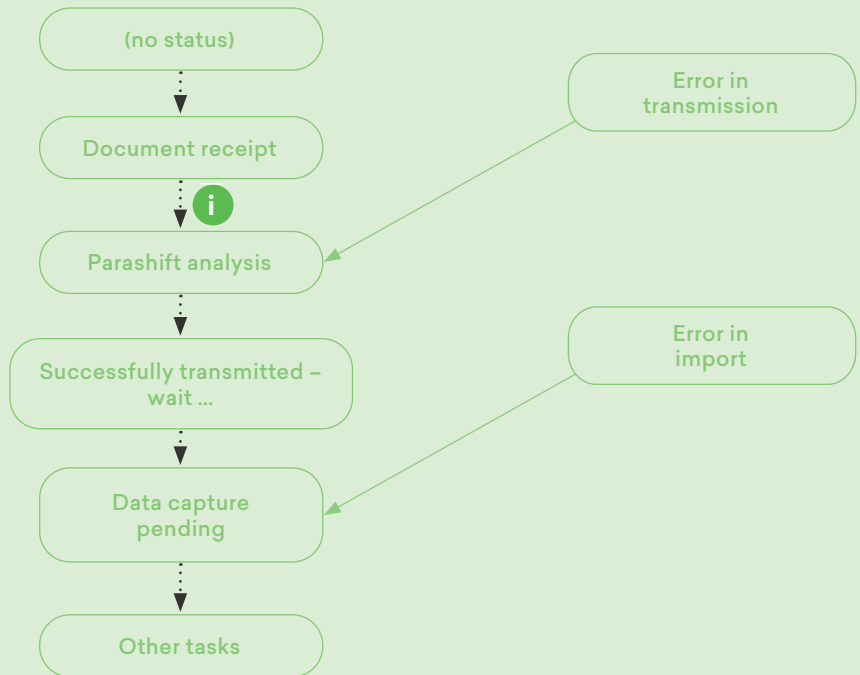
Example / user case:

Object assignment supplier invoice

Invoicer search in a value list / object:

- 1. Match: VAT no. not found
- 2. Match: City, street, supplier name

Workflow



Configurations

- Advanced Vault Settings
- Custom Vault Data
- Metadata Card
- Federated Authentication
- Intelligence Services
- External Repositories
- Other Applications
 - Simplyfile - Duplicate Checker
 - Simplyfile - Parashift DocExtractor
 - Configuration
 - Parashift configuration
 - Node Config (2)
 - Kreditoren**
 - Document Type matching configuration
 - Workflow State configuration
 - Property matching (11)
 - Position configuration
 - Auftragsbestätigung
 - Report Config
 - Compliance Kit

Simplyfile - Parashift DocExtractor

Send PDF documents to parashift.io to analyze and get the Metadata as json-String.

Dashboard	Configuration	Advanced
Configuration > Node Config > Kreditoren		
Document Object Type	Kreditorbeleg	↔ SF.OT.Kreditorbeleg ▾
Document Class	Kreditorbeleg	↔ (86051192-8D38-4868-8F30-7086CAC81D55)
Document Title property	Belegtitel	↔ SF.PD.Belegtitel ▾
Document type		i (not set)
Get Document type from Parashift		i Yes
Document Type matching configuration		
Validation required?		i Yes
Validation profile		client
Document NOT for training?		i No (default)
Workflow State configuration		
Comment property		i Parashift Bemerkungen ↔ PD.Bemerkungen ▾
Parashift Document ID property		i Parashift Document ID ↔ PD.ParashiftDocumentid ▾
Property matching (11)		
Lieferant		
M-Files property		Lieferant ↔ SF.PD.Lieferant ▾
Parashift Identifier		i pp-sender-company-name
Is Value as Text and not as ID for Lookup an...		Yes (default)
Add Search condition		i Yes
Search Conditions		
Real Object Type or Value List		Object Type
Search in Object		Lieferant ↔ SF.OT.Lieferant ▾
Search criteria matching (1)		
1		
Search priority		i 1
Search criteria matching (2)		
2 Item(s)		
Add SearchCriteriaMatching		



simplyfile AG

simplyfile AG, with its registered office in Gossau, was founded in 2020. It is a subsidiary of Pius Schäfler AG and supports customers from many different sectors in digital transformation processing. As a forward-looking company with many years of experience, simplyfile not only has a command of technologies such as ECM or AI, but above all of where and how these can be deployed with significant added value. Simplyfile is the official reseller of M-Files in Switzerland.

<https://www.simplyfile.ch/>

Parashift AG

Parashift AG, founded in 2018, is a deep tech company, which focuses on autonomous document extraction through deep learning. Parashift is domiciled in Basel (Switzerland) and employs about 30 staff in the machine-learning engineering and development sector. Forbes named Parashift as one the 30 most promising AI start-ups in Europe in 2019.

www.parashift.io