Ephesoft KV Plugin

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Why KV Plugin is a great feature for your IDM Capture?

Imagine that you receive several invoices daily from different suppliers. Your IDM Capture platform reads and extracts most of the standard data from the documents, but in some cases, when you have an invoice from a new supplier for example, it may not recognize fields that have not been mapped or processed previously. Therefore, you will need to map them manually.

Fellow Consulting has a great feature that will help you make this process even more efficient! Using the Auto KV Plugin, which is based on Artificial Intelligence, once you receive an invoice from a new supplier, the system will learn by itself that it should perform the same action that you did before, but automatically. This means that the Plugin enables the software to learn by use. It acts like it's been trained. The more you use it, the smarter and more accurate the system will become.

What is a KV Plugin?

The Auto KV, which means "Key Value", is an add-on for the IDM Capture solution. This machine learning based Plugin identifies the actions performed by a human assistant and intelligently reproduces them automatically in the IDM Capture software. It extracts and exports data from certain documents, such as invoices or forms, or even reproduces new workflows defined as standards according to a user's frequent use. With the help of this tool, you can not only streamline your business processes, but also make them more efficient.

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The purpose of the Auto KV Plugin is to bring the artificial intelligence to the IDM capture platform training the software to identify the correct data during the process of digitization. No matter what format the document has, the system will learn by using it to correctly identify, extract and export data from fields. Basically, if an operator changes a value of any field during the document validation, the new value will be used to generate an automatic key-value rule for the workflow.

Data extraction without KV Plugin   **Data extraction with KV Plugin**

Automated documents verification saves about 15% time and 90% errors