LYMBA

The Power to Answer™

Lymba's NLP solutions extract knowledge and format the data semantically for any text-centric data across any domain. We do this with a powerful NLP pipeline, K-Extractor, and a rapid NLP configuration process by leveraging ontologies.

Implementing a production solution can take months and a sizable investment and the stop-and-go nature of the proof-of-concept process is counter-productive to progress.

Lymba offers the **K-Extractor Studio NLP Sandbox**

Natural language processing projects require testing. Trial and error. Tinkering. Some projects are pushed to production, while others remain experiments.

Lymba's Studio NLP Sandbox provides the same K-Extractor pipeline and configuration tools, but in a flexible, development environment.

The NLP testing process is very simple and is easily repeated until the system is tuned correctly. After raw text files and an ontology are loaded, the system auto-generates rules for the system configuration.
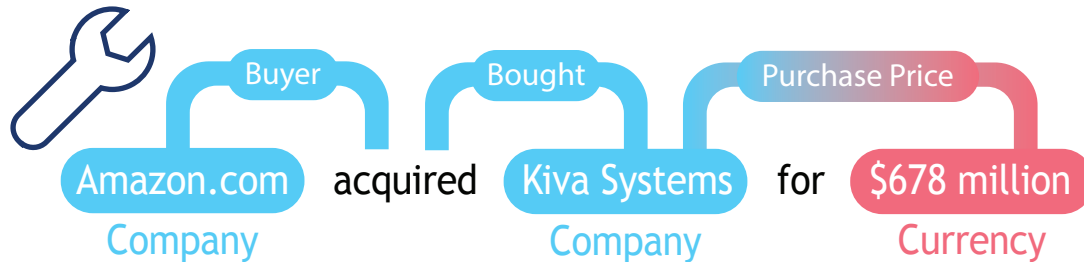
Before NLP Processing

Amazon.com   acquired   Kiva Systems   for $678 million

Tagging

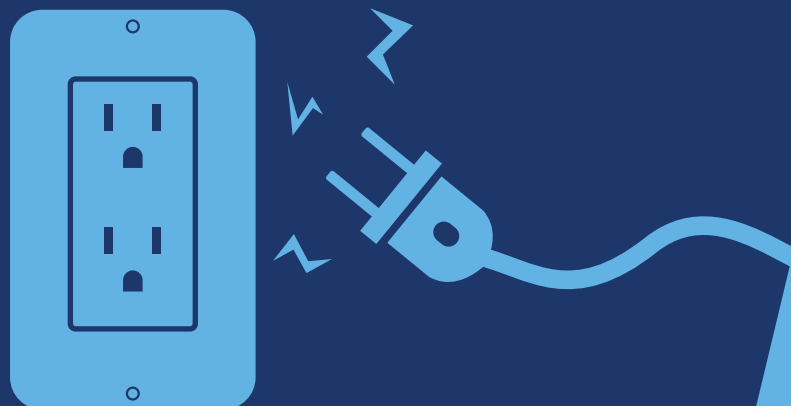Amazon.com   acquired   Kiva Systems   for $678 million
Company   Company   Currency

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Lymba then generates a report to show how the rules were interpreted on the raw data.

Buyer: Amazon.com — Company
Bought: Kiva Systems — Company
Purchase Price: $678 million — Currency

Amazon.com acquired Kiva Systems for $678 million

The system provides an audit trail for how the rules were generated and an interface for editing the rules. More files can be loaded for further training and testing.

* Optional for further NLP testing, add-on the Lymba ontology builder, Jaguar. Jaguar extracts concepts from raw text sources and establishes semantic relations for a beginning ontology. This helps build a data model and is very helpful for configuring K-Extractor.

If the NLP tests prove successful, Lymba can convert your progress into a production environment to process the full data set.

imagine
a new way to try
NLP