

Watson Discovery

Introduction Deck

What is Watson Discovery Service

- A cloud-native insight engine that enables developers to find value in data, fast.
- Combines cognitive search, machine learning and advanced NLP text analysis to find the right signal in the data noise.
- Extract the enriched data using simplified query language or Natural language.
- Discovery News includes English languages news that is updated continuously, sourced from more than 100,000 news articles and blogs.
- Can be integrated with Watson Knowledge studio which helps to quickly develop new model without coding.

Why Watson Discovery Service

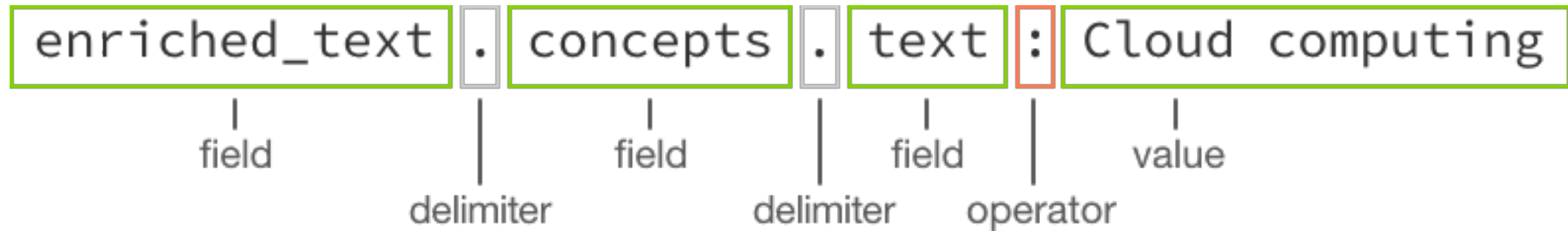
- Simplified APIs & Tools to store the document and extract value from it.
- Automated Ingestion, enrichment and normalization.
- Integrated Natural language Processing options.
- Rest API supports.
- AI powered Queries for Anomaly detection, deduplications.
- UI tools to build queries in visual mode, browse schema of the collection

Possible Use Cases For Watson Discovery

- **Voice of Customer Analysis** - Look through reviews and surveys and identify patterns and trends in customer opinions.
- **Document Discovery** - Search through a large data set of documents (e.g. white papers, abstracts, patents) for content relating to your field of study

Structuring a Basic Query

Queries return results ranked by relevance.



`enriched_text.entities.text:IBM`

Links

- [Short introductory videos](#)
- [Service Documentation](#)
- [Demo application](#)
- [Building a basic query](#)
- [Developer Journey using Watson Discovery](#)
- [Watson Starter Kits using Discovery](#)