

Watson Discovery News Introduction



What is Watson Discovery News

An **insight engine** for a pre-existing news collection that has been enriched using NLP

300,000 English language news sources updated **daily**, including 60 days of historical news

Use **natural language** or Discovery Query Language

Search, filter, and aggregate

What is Watson Discovery News Continued

Pre-enriched with cognitive insights

Available as-is – no configuration, training, or ability to add documents

API Information

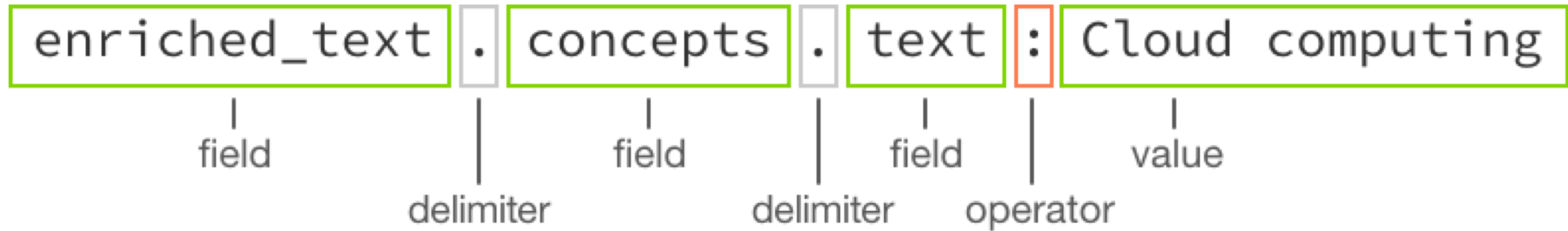
For using Discovery News, the following are always true:

- Environment Id is ‘system’
- Collection Id is ‘news’

Example URL

[https://gateway.watsonplatform.net/discovery/api/v1/environments/**system**/collections/**news**/query?version=2017-08-01&count=10&natural_language_query=ibm](https://gateway.watsonplatform.net/discovery/api/v1/environments/system/collections/news/query?version=2017-08-01&count=10&natural_language_query=ibm) (requires credentials)

Structuring a Basic Query



`enriched_text.entities.text:IBM`

Links

- <https://www.ibm.com/watson/services/discovery-news/>
- <https://console.bluemix.net/docs/services/discovery/watson-discovery-news.html#watson-discovery-news>

Code Patterns

- <https://developer.ibm.com/code/patterns/create-a-cognitive-news-search-app/>
- <https://developer.ibm.com/code/patterns/create-cognitive-news-alerting-app/>

YouTube

- <https://youtu.be/e03V-qXz050>
- <https://youtu.be/pcNwV9prfmY>
- <https://youtu.be/EkqMhRd7Qt0>

