

IQVIA NLP Content Store APIs

Search and extract data from rich external sources through one platform

In today's complex and competitive environment finding the right data to generate the right insight matters. External sources contain vast amounts of rich data but going source by source, searching for and ingesting the right data is time consuming and takes vital time away from developing impactful insights. Extracting quality features for machine learning model development and training remains a challenge for many data scientists. The IQVIA NLP Content Store APIs are your go-to resource for keeping your team's

focus out of the data weeds and where it belongs: making strategic decisions to achieve your goals.

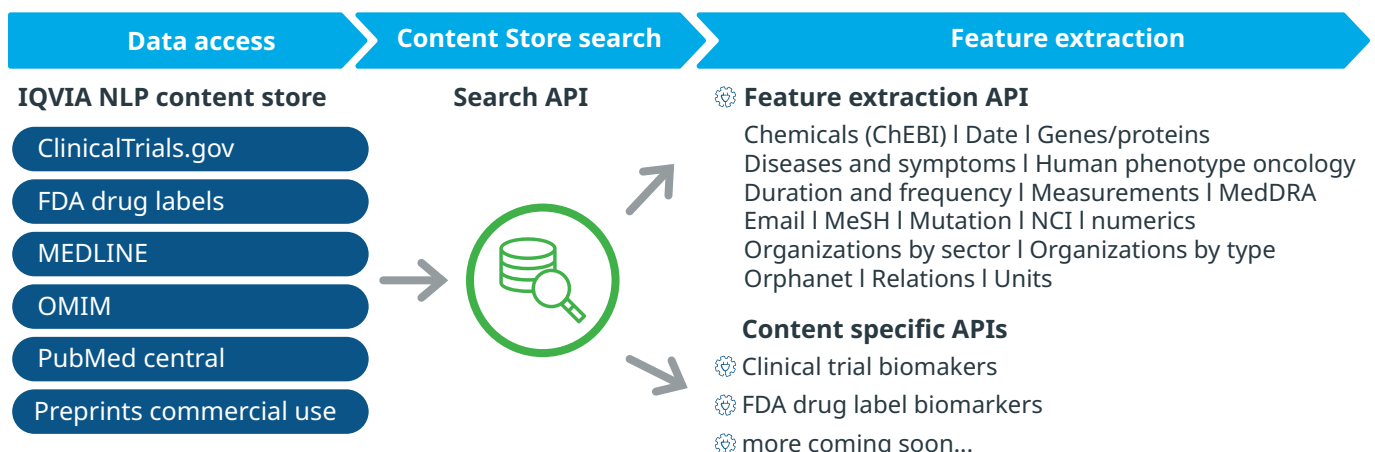
With the IQVIA NLP Content Store APIs, users have a single platform to access a wide range of structured and unstructured data sources, enhanced with our award-winning NLP for precise indexing and analysis. Unlock the value of large-scale text and seamlessly connect data to insights at the push of a button. Accelerate your strategic vision with the IQVIA NLP Content Store APIs.

Sources available through the IQVIA NLP Content Store APIs include

- ClinicalTrials.gov
- FDA drug labels
- MEDLINE
- Online mendelian inheritance in man
- PubMed central
- Preprints

Features available through the IQVIA Content Store APIs include

- Chemicals (ChEBI)
- Date
- Diseases and symptoms
- Duration and frequency
- E-mail
- Genes/proteins
- Human phenotype ontology
- Measurements
- MedDRA
- MeSH
- Mutation
- NCI
- Numerics
- Organizations by sector
- Organizations by type
- Orphanet
- Relations
- Units



Your current challenges



The data sources you need to tap are siloed and licensed separately



Important information is hidden in vast amounts of unstructured text



Spending more time data wrangling than providing answers

Our solution



Instantly access and intuitively interact with data across multiple sources



Powered by our award-winning NLP with rich ontologies to help you extract the right terms in the right context



Feature extraction for use in machine learning models, downstream workflows and/or analytics

KEY FEATURES

- Multiple **scientific and clinical data source** inputs at your fingertips for intuitive NLP search
- **Easy to use query builder** interface enabling non-technical user to search over 200 million documents in the IQVIA Content Store
- Choose features of interest from a range of ontologies to **apply world-leading NLP** to your document corpus
- **Focus feature extraction** on relevant documents
- JSON output is **easy to incorporate into downstream tools**
- **Sources refreshed weekly** by the IQVIA NLP team, providing you with up-to-date information & the latest documents



EXPLORE THE POWER OF OVER 200 MILLION SCIENTIFIC AND CLINICAL CONTINUOUSLY UPDATED DOCUMENTS

From clinical trial data to intellectual property, literature review, drug label insights and more, IQVIA's NLP Content Hub is your window into the data sources you need for the answers that will propel your strategy.

Ask the Content Hub questions like:

- What are the care gaps in my population?
- What health inequities exist in my population?
- How can I find the best site for my clinical trial?
- What targets are involved in bone cancer?
- What companies are patenting a particular technology?
- How can I reduce amendments in my clinical trial protocols?
- And many more

Start unlocking the hidden value in large-scale text-based sources. [Sign up here](#) to be the first to access the IQVIA NLP Content Store APIs.