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THINGS YOU SHOULD KNOW ABOUT **CLAVIN**

CLAVIN

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CLAVIN IS A GEO ENTITY RESOLUTION TOOL THAT EXTRACTS STRUCTURED GEO DATA FROM UNSTRUCTURED TEXT DOCUMENTS INTELLIGENTLY & AUTOMATICALLY.

Accurate: 71% accuracy for exact geographic entity resolution

Fast: resolves 100 locations per second per CPU

Scalable: processes 1M documents in 1 hour on a 9-node Hadoop cluster

Easy-to-use: simple API

Smart: natural language processing, fuzzy search, & context-based heuristics

Versatile: enables geo analytics, map visualizations, & hierarchical geo search

Open source: zero licensing costs

About Berico Technologies

Our People

Berico's **interdisciplinary culture** brings together experienced **analysts**, software **engineers**, and data **scientists** to create **game-changing** solutions that **exceed** our customers' **expectations**.

Our Mission

With broad experience supporting **critical national security missions**, we are driven to provide an **operationally-relevant impact** for the defense and intelligence communities.

Our Solutions

Berico is an industry leader in **big data analytics** built on **cloud** architectures. We specialize in **innovative** solutions combining **open source** technologies with **intuitive** user interfaces.

// SEE THE ONLINE DEMO AT
CLAVIN.BERICOTECHNOLOGIES.COM

Extracting Structured Geo Data from Unstructured Text

As the demand for **geospatial analytics** grows, a massive amount of **geo data** remains **trapped** in endless volumes of unstructured text. Existing geo tagging solutions are **prohibitively expensive** and can be **difficult to integrate** with end user systems. **CLAVIN** resolves **unstructured text** documents into **geographic entities** with rich gazetteer data, enabling advanced geo analytics, map-based visualizations, and more – all with **ZERO** licensing costs.

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