// SYSTEM CONSOLE

DATA SOURCES

Literature Corpus

Tech Intelligence

Scientific Papers

Medical Research

Environmental Data

Code Repository

DevOps Protocols

SYSTEM CONTROLS



PERFORMANCE

Vector Similarity:

COSINE

Retrieval Method:

TOP-K

Context Window:

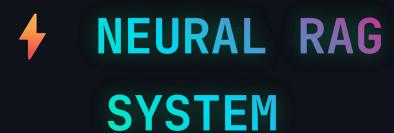
4096 tokens

Response Time:

~2.3s

≜ SECURITY

API: ENCRYPTED
Data: ANONYMIZED
Session: ISOLATED



 Al-Powered Knowledge Retrieval Engine | Realtime Data Processing

STATUS

/

ONLINE

MODEL

Llama 3.1-8B **EMBEDDINGS**

MiniLM-L6-v2 VECTOR DB

FAISS

Index

root@neural-rag:~\$ Enter query for knowledge
retrieval...

♦ Initialize knowledge query...