zapier.georgelambert.org · Markdown indexes
VERAE TIME × ZAPIER

Original brief

site/docs/00-sources/workspace-brief.md

read https://grok.com/share/bGVnYWN5LWNvcHk_50aff768-fc34-4db7-8842-df4a058b815e and document all of it into a group of MD files to plan for a zapier integration with with Vera Blockchain

The Verae Blockchain is identified at listed at https://api.veraetime.net/docs/swagger/index.html

the https://api.veraetime.net/docs/swagger/openapi.yaml is funtion reference.

The key features we need to setup for Zapier is for a) the customers to get their own api key b) to signup for billing after their usage limit has been exceeded c) A call to verae server to register a SHA256 object for timestamping or return it's original timestamp with a reference ID d) A call to Verae server to lookup the exitance and timestamp for an existing Timestamped SHA256 Key e) A call to Verae server to both register a SHA256 object for timestamping but to also store metadata (2 types public and private) f) A call to Verae server to both register a SHA256 object for timestamping but to also store metadata (2 types public and private) and to attach a binary object to be stored long term in Encrypted Long Term Storage g) A call to Verae server to both register a SHA256 object for timestamping but to also store metadata (2 types public and private) and to share an encrypted file in longterm storage with someone else, either as an individial file or as a directory or directory tree with a decription key h) A call to Verae server to retrieve a both a timestamped SHA256 Object and it's metadata i) A call to Verae server to retrieve a certified receipt of an existing timestamp - cross signed with a extra seal to record the retrieval of a document (as either a pdf or a json file)

1. setup payment method
2. get invoices for paymets
3. get receipts for payments
4. subscription management

Verae has designed a middleware piece that needs to able to handle incoming and returned traffic - but is not currently connected to verae servers, so we should setup a test harness to test the zapier integration while we do that. Once we have built the zapier interface, we will implement the service through our designed gateway to send high performance messages through a NATS.io cluster to process the data.

can you review and pull into this directory tree the Zapier Directory I have been working on from ../../research/zapier-platform as a subdirectory or subproject so that I can have you update the documentation, consider these features, and help me get a zapier integratiotn up amd running?