

Forum:[Hack Forums](#)

Thread: [Experimental FOSS Cryptographic Project - Vizini2](#)

Sativa.Squirrel - April 4, 2026, 3:18 pm

Vizini v2 - A lexicon-driven “encryption-like” transformation system (experimental, open source)

I've been working on an experimental data transformation system that doesn't use a traditional key.

Instead, it derives a deterministic transformation from:
A generated lexicon (SQLite-based)

A mnemonic phrase

User-defined indices/parameters

What makes it different

No single key - the “key material” is multi-component

Deterministic but highly sensitive to input mismatches

Always produces output (even when wrong), which creates interesting failure modes

Fully portable (no install, runs from external media)

Tools included

Scribe - builds lexicons

LAT - analyzes lexicon structure

Vizini2 - performs transformations

Important caveats

This is not a replacement for real encryption:

No authentication or integrity checks

Not formally analyzed

Incorrect inputs fail silently

Why I built it

Mostly for:
experimenting with alternative transformation models

obfuscation concepts

countering pattern analysis attacks

avoiding vulnerability to Shor's algorithm

and exploring “plausible deniability through ambiguity”

Repo

https://github.com/Tumblefluff/Vizini_V2

jason123 - April 5, 2026, 3:27 pm

What data, can this transform VBSCRIPT?

Sativa.Squirrel - April 5, 2026, 3:35 pm

(Apr 5, 2026 03:27 PM)jason123 Wrote: [\[CITE\]](#) What data, can this transform VBSCRIPT?

It can transform file data - doesn't matter if it's text or raw binary. It'll work on Documents, Images, Archives, Executables, Data files... just about anything.

jason123 - April 5, 2026, 3:52 pm

(Apr 5, 2026 03:35 PM)Sativa.Squirrel Wrote: [\[CITE\]](#) It can transform file data - doesn't matter if it's text or raw binary. It'll work on Documents, Images, Archives, Executables, Data files... just about anything.

Alright then I will go thru it on your Git ?