

📝 NL Requirements

Implement a pure Python steganography library that is API-compatible with the core parts of the Stegano project...

Generated Code

+770

lsb

__init__.py

lsb.py

red

steganalysis

wav

tool.py



Language Model



🌐 Evaluation

Functional Test:

4 failed, 8 passed

Non-Functional Test:

Efficiency:

elapsed_time_s: 2.011236

1 failed, 0 passed

Resource:

avg_memory_mb: 36.49

avg_cpu_percent: 98.0

0 failed, 1 passed

Robustness:

0 failed, 4 passed

Security:

high_risk_count: 0.0

0 failed, 1 passed

Maintainability:

mi_min: 28.1755

0 failed, 1 passed

OUTPUT

Functional score: 0.6667

Non-functional score: 0.7194

maintainability: 0.5566

security: 1.0000

robustness: 1.0000

efficiency: 0.0000

resource: 0.9918

Reference Baseline



AHP

