

Design Diagrams

Steno Input Formats

BMP
PNG
JPG

Steno Output Formats

PNG
BMP

Unsteno Input Formats

PNG
BMP

Data Formatting

Packet that is stuffed into carrier image

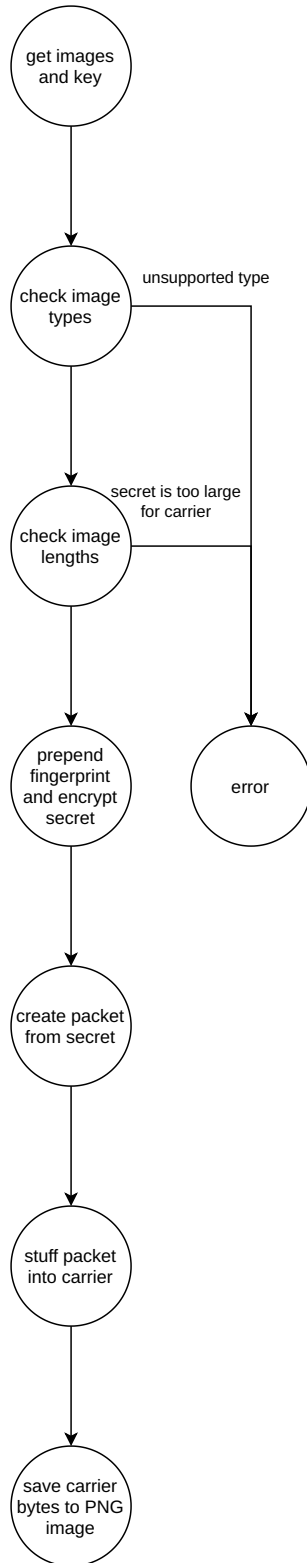
length as int (4B)	encrypted secret (length equal to length in header)
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Data that is encrypted using AES

0xDEADBEEF	plaintext
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0xDEADBEEF is a fingerprint
that we check for to ensure
that the image was created by
our application

Steno Image



Unsteno Image

