

# OpenSSL - (de)šifriraj tekst

written by js | 2021-12-19

## Šifriraj

### ..string

- `echo LeTekst | openssl enc -e -aes-256-cbc -md sha512 -a -pbkdf2 -salt -pass pass:admin123`

### ..datoteku 'original.txt'

- `openssl enc -e -in original.txt -out sifrirana.txt -aes-256-cbc -md sha512 -a -pbkdf2 -salt -pass pass:admin123`

### Rezultat

U2FsdGVkX180M0np66rbsRVgjBxf/1ZCHkpnMd8uJqE=

## Dešifriraj

- `echo "U2FsdGVkX180M0np66rbsRVgjBxf/1ZCHkpnMd8uJqE=" | openssl enc -d -aes-256-cbc -md sha512 -a -pbkdf2 -salt -pass pass:admin123`

### Rezultat

LeTekst

## Brzina ali nesigurnost

- `Encr: openssl enc -e -in original.txt -out sifrirana.txt -a -pass pass:admin123`
- `Decr: openssl enc -d -in sifrirana.txt -out tretja.txt -a -pass pass:admin123`

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openssl xopenssl encrypt decrypt xencrypt xdecrypt šifriranje tajnost privatnost