

Forum:[Hack Forums](#)

Thread: [Xmsg ~ Encrypt, Send, Decrypt ~ No Server ~ Website Prompt, Preview, Source included!](#)

Hackers - November 21, 2025, 2:21 pm

Xmsg

I wanted to test functionality requirements with branding and theming, to ensure there is no cross-over for a beautiful web frontend tool.

ORIGINAL PROMPT (1-prompt total):

Quote:create a web page that can take any message, encrypt it (no server / backend, frontend only tool), and then provide a final URL for a receive?contents= page which will decrypt and display msg, again frontend only. Color should be red & green with snow theme for xmas and we'll call it 'Xmsg' as brand, but the christmas theme is completely unrelated to its function as a message encrypt/decrypt handler

I wanted to continue, but I did this on an alt account and I ran out of credits. Anyone can do this with a free account.

Xmsg is a red & green themed mini app that lets you encrypt a message, share the URL, and decrypt the message later.

- > Frontend only
- > No backend (apache/nginx/etc only, no-DB, no-saves, etc)
- > Dynamic encrypt/decrypt pages for quick sharing
- > Browser based AES-256-GCM algo
- > Can be prepared "offline" but received by URL

PREVIEW & SOURCE:

Spoiler ([Click to View](#))

Simply write your message & proceed!

NOTE: There are limits to how much text can go in URLs, so be mindful of real-world restrictions. This is best for short messages. If you need a way to expand data from a URL decryption platform like this, you can consider IPFS or Github or other solutions for hash-based references to off-site data/pages.

TOS:

- > No illegal uses
- > Lovable.app will log you
- > I will comply with any legal request
- > You agree to love this and comply with this

Code <https://xmsg.lovable.app>

<https://github.com/LNodesL/Xmsg>

I hope this project helps people learn about web encryption.

If you want to fork it then here is a prompt you can give it: (lol)

Quote:Listen here, I want fucking snow theme, I want snow balls, i want goddamn SVGs and custom design in the background. This is Christmas, not bullshit season! thank you so much though, I love this

By the way, this is in the AI section for a reason. This is meant to show how things can work, or not work.

- > Did not do a good job with the theme
- > Misrepresents security, because server HTTP/S logs will log hashes
- > Does not use private keys for encryption

These are all good reminders that should be used, or added onto in prompt 2. This project (and the others I created today) are 1-prompt examples!!

Check out my other Lovable prompt examples... I made these, spending only a few minutes on each.

It took longer to write the threads for HF than it took me to make the websites 100% 100% 100% !

<https://hackforums.net/showthread.php?tid=6314197>

<https://hackforums.net/showthread.php?tid=6314202>

<https://hackforums.net/showthread.php?tid=6314198>