

Kage: Mirror Any Website for Offline Reading, With the JavaScript Stripped Out

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Kage: Mirror Any Website Offline, Scripts Stripped

Render a page in real Chrome, delete every script, keep a clean offline copy

- NO JS**
every script removed
- 1 FILE**
pack a whole site to share
- ~13 MB**
self-contained offline app

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ToKnow.ai

Tam Nguyen Duc released [kage](#), a free, open-source command-line tool that saves any public website for offline reading with every script stripped out. A plain “Save As” grabs a blank shell, because modern pages are built by JavaScript in the browser. kage takes the other road: it opens each page in real headless Chrome, a browser with no visible window, lets it finish loading, then snapshots the result. It then [strips out everything executable](#): every `<script>`

tag, inline event handler, and `javascript:` link, and saves the CSS, images, and fonts locally. What lands on disk looks like the live site but runs no code and makes no network calls.

The payoff is a copy that is truly yours: no trackers, readable offline, and still there after the original changes or vanishes. A polite crawl follows the site's `robots.txt` and sitemap, so one command mirrors a whole site, and another packs it into one file. That file is either a [ZIM archive](#), the open format the offline-Wikipedia project Kiwix uses, or a roughly 13 MB program that serves the site on its own.

tamnd/kage only saves public pages, so it suits personal archiving, not lifting paywalled articles or republishing others' work.

Read More: [ASCILINE, a video stream that is secretly just text.](#)

Sources:

- [kage on GitHub](#)
- [How kage works: render, strip, localise \(docs\)](#)
- [Packing a mirror into one file \(docs\)](#)
- [Show HN: Kage, shadow any website for offline viewing](#)
- [kage releases and prebuilt binaries](#)

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