## Curl-as-is

The static file server module included with GUN had a **serious vulnerability**:

• Using curl --path-as-is allowed reads on any parent directory or files.

This did not work via the browser or via curl without as-is option.

## **Fixed**

This has been fixed since version 0.2019.416 and higher.

## Who Was Effected?

Only people using a NodeJS server with something like

require('http').createServer(Gun.serve(\_\_dirname)) , SUCh as:

- npm start
- node examples/http.js
- Heroku 1-click-deploy
- Docker
- Now

If you have not upgraded, it is **mandatory** or else it is highly likely your environment variables and AWS (or other) keys could be leaked.

## Credit

It was reported and fixed by <u>JKON</u>, but I did not understand the <u>--path-as-</u> condition.

Joonas Loppi from <u>function61</u> rediscovered it and explained the urgency to me to fix it.

