

Forum:[Hack Forums](#)

Thread: [Question about HTTP headers](#)

mutate - December 25, 2020, 12:42 pm

I looked around online, however I was unable to find a confirmation.

What I want to know is: If I'm sending an HTTP-GET Request to a web server, can the server deny the request if a certain HTTP Header isn't present in the request?

Example: a web server only accepts the request (returns an HTTP 200 'OK' response) if a header like Connection: Keep-Alive is present.

If you can block requests lacking certain headers, how does a server do this? Thanks!

-mutate

FlashyBeach - December 25, 2020, 12:45 pm

This is literally a search away from you knowing it.

mutate - December 25, 2020, 1:22 pm

(Dec 25, 2020 01:45 PM)FlashyBeach Wrote: [\[CITE\]](#) This is literally a search away from you knowing it.

Then why not help? Or at least point me in the right direction? Doesn't make much sense for a comment like that. I'm very new to this, and It's possible I'm not using the right search terms. I know you can harden the processing of HTTP requests sent to a server, but the information I pulled up on this referenced XSS and clickjacking protection, etc. Not what I was curious about.

Example: If I'm sending a simple get request to Google:

Code GET / HTTP/1.1

Host: www.google.com

User-Agent: Mozilla/4.0 (compatible; MSIE 6.0; Windows NT 6.0; en) Opera 9.50

Content-Encoding: gzip

Is there a way Google would detect the Content-Encoding header and deny the request? For whatever reason, ofc. I'm just trying to figure out if that's possible or not. I assume it is, but I'm failing to see how that would be implemented; either at the origin server or at the CDN.

SIM-4725719 - December 25, 2020, 1:39 pm

bro you are not thinking this logically waht is the content-encoding header used for. And yes some WAFs block requests ifthey don't have certain headers e.g. referer header etc.

SecuroServ - December 25, 2020, 2:22 pm

In your .htaccess the following:

Code RewriteEngine On

RewriteCond %{HTTP: connection} !^keep-alive\$ [NC]

RewriteRule ^ - [F]

mutate - December 25, 2020, 2:30 pm

(Dec 25, 2020 03:22 PM)SecuroServ Wrote: [\[CITE\]](#) In your .htaccess the following:

Code RewriteEngine On

RewriteCond %{HTTP: connection} !^keep-alive\$ [NC]

RewriteRule ^ - [F]

Thank you. I'll look into this ?