## Fix Sniffing, DoS, DDoS Attacks (on Apache Servers)

Visit any web site URL with "<a href="http://www.SOMEURL.com/?abc=../../">http://www.SOMEURL.com/?abc=../../</a>" Just replace <a href="http://www.SOMEURL.com">www.SOMEURL.com</a> with real URL. If anything comes up, like a home page or anything, then that website security is bad. The server is wide open to Sniffing Attacks. Retain me to fix it. Read more about it here.

Many bad robots (programs) exist certainly and crawling the internet. We should not block off all robots at servers for we need search engines like Yahoo, Google, Bing, and others to find our sites. Good crawlers don't look for anything they are not supposed to. Bad robots target to find arbitrary directories and files within a server hoping to extract hidden information like passwords or concealed contents. These robots seem to have unexhausted amount of bandwidth and automated intelligence (almost like Artificial Intelligence) in replacing the keywords to find what they are looking for or anything useful they would stumble on. If they get anything, Pandora Box will be broken loose and great series of attacks, hijacks, vandalizing, or worms will follow.

Servers that are defenseless to Sniffing Attacks are also completely helpless against DoS or DDoS attacks. DoS and DDoS attacks are most basic, easiest, and quickest ways to bother servers. Many naïve business owners or corporate officials think they have no enemies or their server isn't famous enough for anyone to find to bother them. Absolutely wrong! These bad robots crawl every nook of the internet and find and bother every server that is vulnerable invariably. They do not need any reason. Test our site <a href="www.aaw.link">www.aaw.link</a> with URL above. You will see

## "Forbidden

You don't have permission to access / on this server."

No DoS and DDoS attacks are tolerated at my server too. Just click Search Button, Home, or any button rapidly about ten times. My server will kick you out and break up the streams of requests you make... You may get a message:

## "Service Unavailable

The server is temporarily unable to service your request due to maintenance downtime or capacity problems. Please try again later."

That means DoS or DDoS attack stream is quickly broken by defense mechanism.

-Christopher McGrath Mcgrath\_ch@hotmail.com www.aaw.link