

Presentation of Okillerd system

You have a hosted website in OVH. And to enable:

- correct division of web space among the users ,
- equal access to resources,
- avoiding server blockade,

we've introduced Okillerd monitoring system. Thanks to this system your websites are protected against script errors of co-users of your hosting plan.

Okillerd message

You've received a message from Okillerd because your scripts cause server overload (RAM, CPU) or your script contains a backdoor enabling server hacking.

Why?

'My script has been executed for some time, why did I get a message now?'

- Your script uses sql base, which recently has more connections. Sql connections are now longer and require more system resources.
- Sometimes it happens that scripts used by different users use up a lot of resources which cause server to slow down and executing scripts take longer.

'Your script uses up to much server resources. Try to optimize your scripts'

- Your during writing and testing your script.
- Maybe you've exceeded the recommended size of sql base – Your base is to big for script to recover it. You may use backup function: SaveSqlBase?

RAM limit exceeded

The script that has been detected by Okillerd, needs certain amount of RAM. The website hosting server has RAM divided into all its users, you cannot use this script on your hosting account. You need to transform your script to use less RAM. Check your variables.

CPU limit exceeded

The script that has been detected by Okillerd, has used up 100% of CPU performance in time longer than one minute. You have full performance of the processor but for a short period of time, so that it didn't affect other

users' functions. Our system stops the script in order to avoid total overload of the server.

Executing unauthorised script

Script is an application executed on the server and allowing an access to it. Malfunctioning script may allow a hacker to access server and make modifications on the server. If you receive such notification, first you need to check your scripts and their protection.