

**Question for written answer E-004545/2014  
to the Commission**

Rule 117

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Subject: Heartbleed - malware

Some Finnish researchers have raised the alarm concerning a virus known as *Heartbleed*, which could threaten internet security. *Heartbleed* could lead to the biggest data leak in the history of the net, since it disables the system that protects web-users' sensitive information, such as user name, password, credit card details, emails, photos and messages. It is an OpenSSL system (indicated by 'https' at the beginning of a web address), which is the software currently used for encryption by two thirds of servers throughout the world.

With regard to this situation, can the Commission clarify the type of risks European citizens are facing as regards the security of their data? Can the Commission clarify how long European citizens will be at risk of being exposed to this malware?