HIDE YOUR FINGER'S SHADOW

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Abstract: **Keylogger term is not a new in information technology but it keeps developing every time, knowledge and awareness for keylogger is a must for everyone because it can harm the targeted person and cause personal and financial loses. There are ways to protect yourself and your family from such harm.**

1. INTRODUCTION

What if I told you that someone is watching you and your family's action every day, I personally will be irritated knowing that a stranger is capturing every action that we make in our life. Have you ever heard of the term "Keylogger", it doesn't matter if your professional background was in IT field or not, you need to know what is Keylogger and how would it make an impact on your personal and professional life.

2. BODY

As most of you have guessed the definition of the word, keylogger or keylogging is the action of capturing a user's keyboard clicking on a computer, phone or tablet; all are being recorded and tracked for someone that you don't know. So knowing now that maybe someone is copying your personal details, bank information, passwords and any key input that you type for personal or professional reasons, what will you do and how to "Hide Your Finger's Shadow" from any threat that might come back and hunt you. Before jumping to conclusions, let's take a step back and ask ourselves, are we infected by keylogger software or not and if Yes, who infected us with it and when did it start? Keylogger software are spread the same way that malware or virus spread on computers or smart devices. Sometimes browsing the internet and clicking on ads or unknown links can infect your smart device with keylogger software, opening emails with attachment from senders that you don't know maybe the start of keylogging process. So, awareness need to be done from you to your family when it comes to unknown internet ads or links, to prevent any malicious threat that could harm your privacy. Everyone is a potential victim of keylogger hunters, so how to detect if you or your family are one of those hunted victims, it is difficult to identify an infected device from uninfected one however some signs like keyboard pausing as you type may indicate a keylogger software but not a 100 present accurate. There are advance antivirus software that could detect and protect your family smart devices from being infected.

3. CONCLUSION

So why are we being hunted by keylogger spying? There are numerous reasons for this reaction. Keylogger software are cheap and easy to find by the hunters, those hunters can be individual or commercial spyware companies that collect data and sells it for profit. So, family awareness on unknown internet ads or links, are very imported to detect or prevent a smart device from being infected by keylogger spying software.

REFERENCE

[1] Norman, A. T. (2017). *Hacking: How to make your own Keylogger in C++ programming language* (1st ed.).