

Malware Attack - Alert Message

Possibility of a malware attack in android smartphones, named “Agent Smith” has been alerted by the Indian Cyber Crime Coordination Centre of Ministry of Home Affairs. This malware is disguised as a Google-related application which exploits known android vulnerabilities and automatically replaces installed apps with malicious versions without user’s knowledge or interaction.

As per Checkpoint Research, this malware is originally downloaded from the widely used third party app store like “9Apps” (Android app store backed by UCWeb). Most infections occurred on devices running Android 5 and 6 versions.

The malware infects the device through unwanted advertisement/popup like Install mobile anti-virus, sex game, enhance selfie camera etc. This in turn collects personal information, banking credentials etc.

Google had identified and removed 16 apps from the Play Store and if anyone has the following apps installed on his/her Android phone, please uninstall it immediately.

1. Ludo Master – New Ludo Game 201 For Free
2. Sky Warriors : General Attack
3. Color Phone Flash – Call Screen Theme
4. Bio Blast – Infinity Battle Shoot virus
5. Shooting Jet
6. Photo Projector
7. Gun Hero – Gunman Game for Free
8. Cooking Witch
9. Blockman Go: Free Realms & Mini Games
10. Crazy Juicer – Hot Knife Hit Game & Juice Blast
11. Clash if Virus
12. Angry Virus
13. Rabbit Temple
14. Star Range
15. Kiss Game: Touch Her Heart
16. Girl Cloth Wray Scan Simulator

Suggestions

- Do not download/install untrusted mobile-app from third party website store.
- Do not install applications being sent as .apk files or in any other executable format in any message or link.
- Ensure mobile-app and anti-virus application are up to date.
- Keep operating systems running at the current released patch level.
- Uninstall the app which are no longer being used by you.