

nProtect Security Report

September 2015

nProtect ISARC(Security Analysis & Research Center) is a security research team consisting of skilled and talented virus analysts and security experts. This monthly report is published by nProtect ISARC and focuses on the most significant security threats.



1. Malware Statistics by the Month

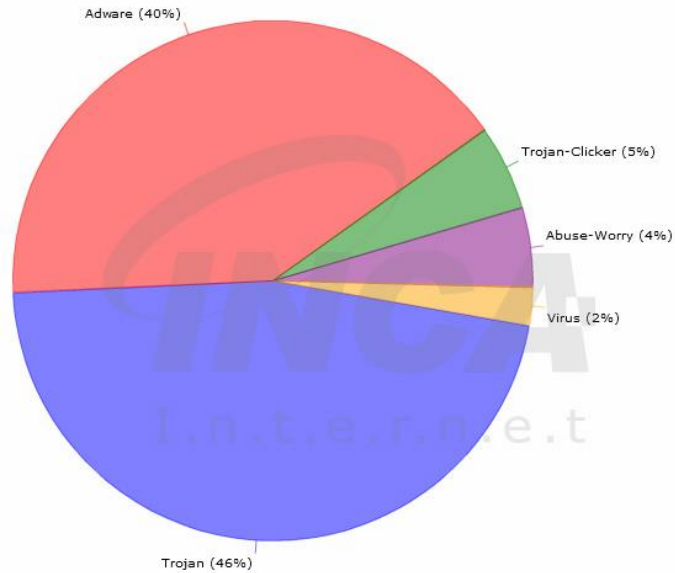
nProtect ISARC conducts a research for the most significant malicious codes on a regular basis, and the [Figure 1-1] shows top 20 malicious codes which were most detected amid those collected malware in worldwide during September. The most frequently detected malware is Gen:Trojan.Heur.JP.iu1@a83oRFmP, a sort of trojan, and damaged more than 12,044 users.

1	↑ 15	Trojan	Gen:Trojan.Heur.JP.iu1@a83oRFmP	12044
2	NEW -	Trojan	Gen:Trojan.Heur.JP.iu1@amBnaToP	7401
3	↓ 2	Abuse-Worry	Abuse-Worry/W32.SpyAgent.1694560	4894
4	NEW -	Adware	Adware/WSJCore.A	2977
5	↑ 3	Trojan	Trojan/W32.XF.Sic	2889
6	↓ 2	Adware	Adware/Shortcut.AppIs.F	2377
7	↓ 1	Adware	Adware/WindViewer.A	2354
8	↑ 1	Trojan	Trojan.Ranapama.CY	2276
9	↑ 1	Adware	Adware/SavePop.J	1955
10	↓ 7	Trojan-Clicker	Trojan-Clicker/W32.SubTab.544952	1876
11	↓ 4	Trojan	Trojan/W32.Forwarded.Gen	1833
12	↓ 7	Adware	Adware/LemonWebtoon.B	1728
13	↓ 1	Trojan	Trojan/W32.Janus.Gen	1423
14	↓ 12	Trojan	Gen:Trojan.Heur.JP.iu1@ayJmh5mP	1347
15	↓ 1	Trojan-Clicker	Trojan-Clicker/W32.Kraddare.2075176	1325
16	↓ 3	Adware	Adware.Adload.M	1249
17	NEW -	Virus	Virus/W64.Patched.V	1126
18	↓ 7	Adware	Adware/Criteo.N2.A	1081
19	NEW -	Adware	Adware/BrowserAgent.A	1074
20	- 0	Adware	Adware/OpenKeyword.O	1045

[Figure 1-1] Top 20 malicious codes detected by nProtect during September

2. Proportion of Malware type

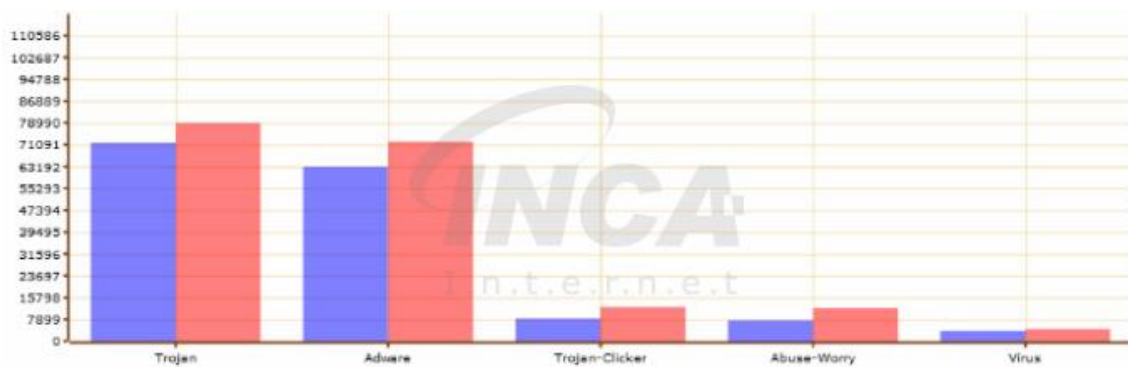
According to the analysis conducted by nProtect ISARC, the most frequently detected malware is Trojan, which accounts for 45% of the total malware, followed by Adware(40%). Furthermore, Trojan-Clicker accounts for 5% and Abuse-Worry accounts for 4% respectively.



[Figure 1-2] Proportion of malware type during September

3. Month-to-Month increase

The number of malware detected by nProtect in September is slightly decreased or similar compare to the number in August.



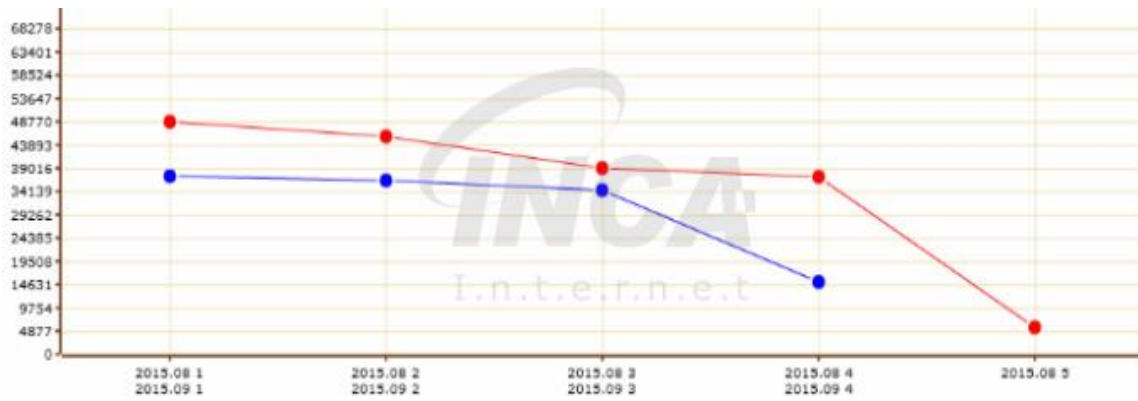
[Figure 1-3] Month-to-month increase of detected malware

* Blue: number of detected malware in Sep.

* Red: number of detected malware in Aug.

4. Malware Statistics by the Week

The [Figure 1-4] shows that the number of detected malware in September has a declining tendency in the 4th week.



[Figure 1-4] Malware statistics by the week

* Blue: number of detected malware in Sep.

* Red: number of detected malware in Aug.