# Malicious Software Detection Report
# マルウェア検出報告

June 22, 2017 Editor: Kitani

Most malicious software (malware) in May 2017 was a variant of “JS/Toolbar.Crossrider.H”. This is the toolbar software for a web browser (adware) , but it’s potentially unwanted application (not computer virus) because it tries to install to a PC without the user’s acceptance. Of course, in case of installing by yourself for your research activity, there is no problem.

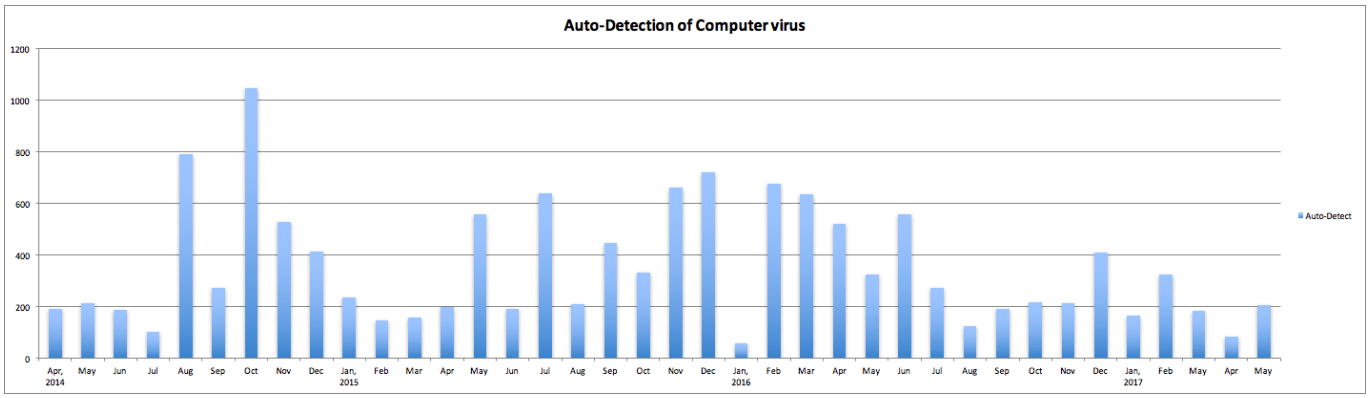
At least, **PLEASE check the following prevention measures.**

1. **<u>Create "Autorun.inf" folder on the top of your removable media</u>.**

   A lot of malware tries to overwrite “Autorun.inf” file on the top of a removable media because Windows OS automatically carries out a program by loading “Autorun.inf” setting when the media inserts to a PC. b Therefore, the malware is lurked into a hidden area and it tries to act by loading “Autorun.inf” file. **A simple malware is failure the overwriting of “Autorun.inf” file if “Autorun.inf” folder exists. This is a small-scale security prevention measure, but please cooperate for reducing the infection to removable medias.**

2. **Update of the computer security**
   **http://www.cseas.kyoto-u.ac.jp/info/security (in English and Japanese)**

**Since 2014**



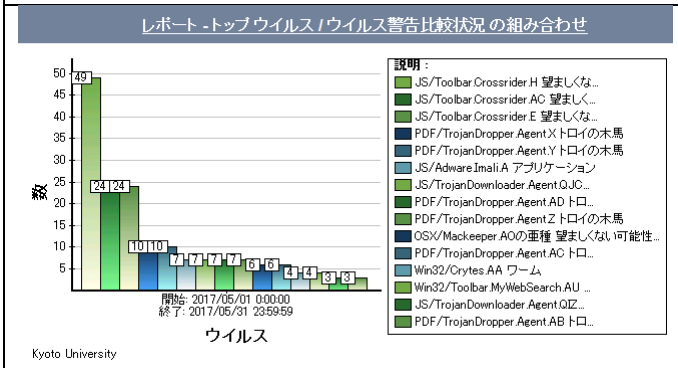

* “Auto-Detection” is the number of malware which can be detected by our anti-virus software.

**[Auto-Detention Total]: 19,708 (since August 2009)**

| FY | FY2014 | FY2015 | FY2016 | FY2017 | FY2018 | FY2019 | FY2020 | FY2021 |
|---|---|---|---|---|---|---|---|---|
| Total | 4,275 | 5,315 | 3,503 | 287 | | | | |
| AVG(day) | 15.83 | 14.56 | 9.6 | 3.7 | | | | |

**[Status Report of detection computer virus in May 2017]**
*** 206 computer viruses were detected among 15PCs.**

**Detection Rate**




**Detection each date**