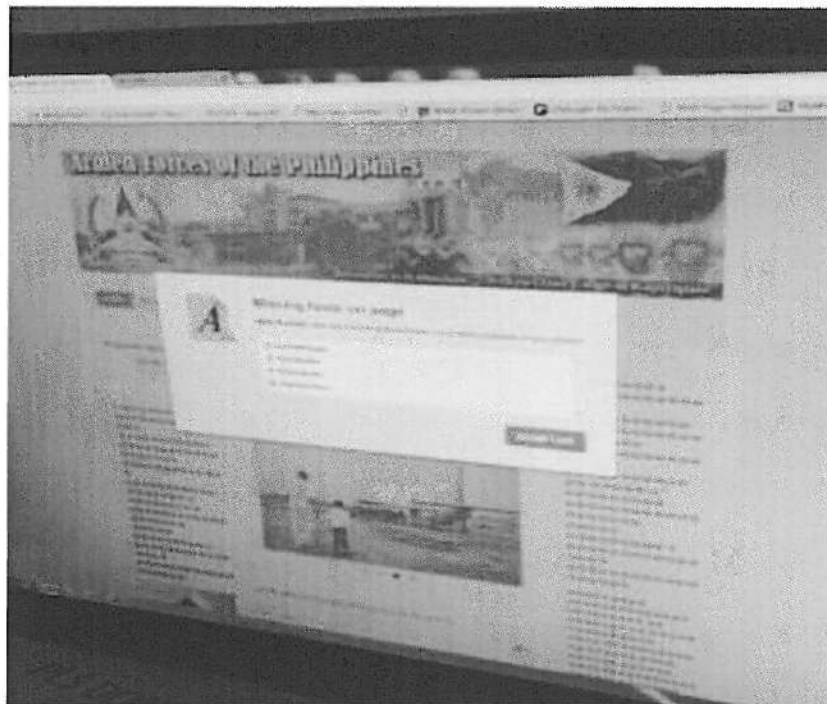


## **Cyber Security Awareness Memo – “Missing Font” Advisory**

Hackers are getting more playful every day. Security researchers have discovered a new hacking vector for browsers (e.g. Chrome, Mozilla Firefox, Internet Explorer) that prompts users to download a ‘missing font’ and then tricks them into installing malware on their systems.

These hackers use JavaScript to tamper with the text rendering on a browsed website, causing it to resemble mis-encoded text in place of actual content. The script then prompts users to fix the issue by updating the ‘Missing Font.’

What makes the attack especially crafty is the subtle hacking vector it employs. In addition to the credible premise involving the ‘missing font,’ the dialog window has also been formatted to accurately resemble actual browsers pop-up: It uses the correct format as well as the correct shade for the ‘download’ button.



(Missing Font pop-up window)

To elaborate further what is ‘Missing Font Malware’ or ‘jid1-16aeif9oqirkxa@jetpack.xpi’, it is detected as a malware that launches various malicious programs onto the target PC, it opened the loopholes of the PC in order to open the backdoor to intrude remote hacker’s access the system silently. While running in the background, it may download harmful contents or malware that can weaken the security and performance of the negotiated PC. Once installed, jid1-16aeif9oqirkxa@jetpack.xpi injects its codes to the windows through which it can run itself when the system reboot.

Threat's Summary:	
Name	"jid1-16aeif9oqirkxa@jetpack.xpi "
Type	Malware
Risk Impact	High
Description	"jid1-16aeif9oqirkxa@jetpack.xpi " runs malicious codes on the computer to provide unauthorized access to cyber hackers.
Possible Symptoms	Performance degradation of system. Malware Attacks. Cyber Theft, Deliver of Fake error warnings, avoid visiting useful web address. Change of browser settings and adding up start-up codes to Registry Editor.
Detection / Removal Tool	Download the Detection/Removal tool- To confirm attack of "jid1-16aeif9oqirkxa@jetpack.xpi " virus on your computer.

### **STEPS TO REMOVE 'MISSING FONT' MALWARE**

The simplest way to protect your browsers and PC from attack is to avoid clicking on any 'download' button.

To remove 'Missing Font Malware' or 'jid1-16aeif9oqirkxa@jetpack.xpi' pop-up on browsers, follow these steps:

**STEP 1:** Download AdwCleaner

**STEP 2:** Scan and clean your computer with AdwCleaner

**(OPTIONAL) STEP 3:** Uninstall and install your browser to install updated patches and reset your browser to default settings

Greater awareness about your security online leads to fewer instances of cybersecurity attacks. Make sure you have the right tools, and make sure that those tools are up to date all the time. Whether it's an operating system or a piece of software or even a browser like Google Chrome or Microsoft Edge, make sure you're on the latest version at all times. This can often be the critical line of defense between you and the hacker.

Sources:

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