

Yui Kee Computing Ltd.

# Newsletter

May 2017

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## **Phishing Emails Target Netvigator Customers**

<web-link for this article>

Customers of Hong Kong's largest ISP, PCCW Netvigator are being targetted by emails that claim their credit card autopay has been rejected and that directs them to a webpage, hosted in Hong Kong, that collects credit card information.

The email uses Netvigator's corporate branding and appears to be sent from the plausible-sounding address "support@teamnetvigator.com", although the domain teamnetvigator.com does not exist. The message was sent via a German webmail service, online-service.de.



The link in the message,

mail.isee.com.hk:32000/mail/admin/goto.html is hosted on a webmail service in Hong Kong that appears to be running the Merak Mail Server, Web Administration Version: 7.6.4 by IceWarp Software. That page redirects to

mail.worldwidegroup.com.hk:32000/mail/accounts/Netvigator/CIC.htm?cron=9e82f2bdf885845bff56c1cf3c4797b2, which is also hosted on a server in Hong Kong running the same Merak Mail Server software. It may be that the German webmail service is running software based on the Merak Mail Server, and the attackers used a single vulnerability to break into all three servers.

The form, which also uses Netvigator branding, asks for the victim's name, Hong Kong ID card number, date of birth, email address, credit card issuer, credit card number, expiry date and CVV. The date is posted to Tekvew/nudnavd.php the on same server.

<b>〈て</b> <sup>樂說自你</sup>	
de BK ME IO	
Reference 383603	Please ensure the details you provide are accurate. To save time, This update will pre-populate your bill details, allowing you to pay with your selected credit card in the future.
	Contacts Information
	Full name
	HKID
	Date of birth Day Month Year
	Current Email
	Credit Card Information HSBC (1) ) 一 田田 開始

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Netvigator has issued advice on phishing emails.

Yui Kee's Chief Consultant,Allan Dyer, commented, "The attackers have taken some care to make their message as believable as possible, with a plausible fake email address and the expected corporate branding. However, the authorities should be able to shut down the Hong Kong servers promptly, minimising the damage."

Victims should contact the Police at 2860 5012.

### Updated: 10<sup>th</sup> May 2017

## **Netvigator Phishing Campaign Continues**

More emails targetting Netvigator customers have been received. They appear identical to the earlier messages, but link to a different Hong Kong webpage, mail.kwanming.com.hk/freebusy/Netvigator/index.php, that also asks for the victim's personal and credit card data. The sending mail server appears to be in Switzerland.

#### **More Information**

• <u>NETVIGATOR – beware of phishing email</u>

## WannaCrypt: Are Linux Servers at Risk?

<web-link for this article>

The WannaCrypt ransomware has hit global headlines since Friday, and there is <u>good advice</u> available from many CERT teams and security researchers for Windows users, but what about Linux?

Although WannaCrypt cannot spread on Linux systems, affected Windows systems will check for disk drives, including network shares and removable storage devices, and encrypt files with extensions matching a long list. Therefore, if you are using a Linux computer as a file server for Windows clients, your files on the Linux server are at risk of being encrypted.

If you have a Linux fileserver with Windows clients, then consider disabling access until you can confirm that all the vulnerable clients have been updated. You might find setting access to Read Only useful in allowing some work to continue while checks continue.

Yui Kee's Chief Consultant, Allan Dyer, admitted, "Eight months ago, I predicted that 2016 was the year of Peak Ransomware, I was wrong. The WannaCrypt incident shows that there are still plenty of vulnerable systems with insufficient backups out there, and criminals are still targetting them. I was over-optimistic about how quickly the factors I mentioned would cause the decline of ransomware. How do you become part of the victory over ransomware? Take regular backups! With recent, offline backups to rely on, you can laugh at the ransom demand."

#### **More Information**

- Ransomed to Death
- WannaCry (WannaCrypt) Ransomware Encrypts Victim Data
- <u>Beware of WannaCry Ransomware Spreading</u>
- <u>74 countries hit by NSA-powered WannaCrypt ransomware backdoor: Emergency</u> <u>fixes emitted by Microsoft for WinXP+</u>
- Everything you need to know about the WannaCry / Wcry / WannaCrypt ransomware
- WannaCry ransomware used in widespread attacks all over the world
- What you need to know about the WannaCry Ransomware



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