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# Investigation of incidents on the example of account theft

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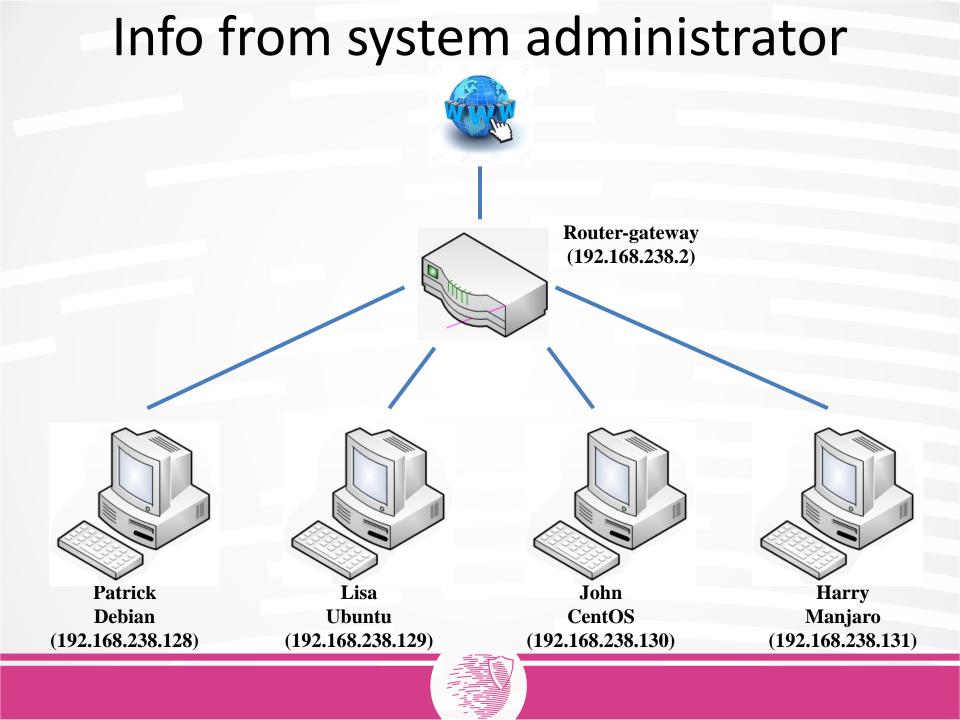
- It is became known that John received several spam messages from Lisa
- •You decide to take up the issue in detail
- •What should you do?



### Info from Lisa

## Lisa said that she didn't send these messages She use a web mail – yahoo.com



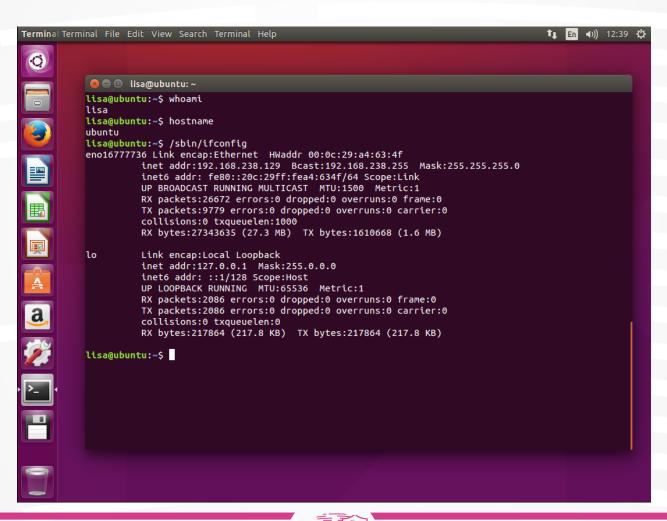


### Network configuration (Debian)

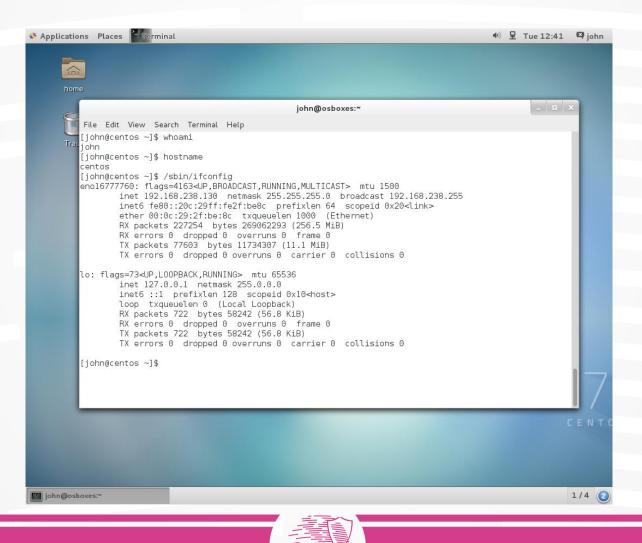
Home 🔳	Terminal - patrick@debian: ~	↑ _ □ X
	View Terminal Tabs Help	
patrick	@debian:~\$ whoami	
patrick	@debian:~\$ hostname	
<sup>le Syster</sup> debian		
patrick eth0	@debian:~\$ /sbin/ifconfig Link encap:Ethernet HWaddr 00:0c:29:04:9c:a3	
	inet addr:192.168.238.128 Bcast:192.168.238.255 Mask:255.255.255.0	
63	inet6 addr: fe80::20c:29ff:fe04:9ca3/64 Scope:Link	
Trash	UP BROADCAST RUNNING MULTICAST MTU:1500 Metric:1	
	RX packets:18661 errors:2 dropped:1 overruns:0 frame:0 TX packets:15051 errors:0 dropped:0 overruns:0 carrier:0	
	collisions:0 txqueuelen:1000	
	RX bytes:11153903 (10.6 MiB) TX bytes:4094210 (3.9 MiB)	
oppy Dis	Interrupt:19 Base address:0x2000	
lo	Link encap:Local Loopback	
	inet addr:127.0.0.1 Mask:255.0.0.0	
	inet6 addr: ::1/128 Scope:Host UP LOOPBACK RUNNING MTU:65536 Metric:1	
	RX packets:8 errors:0 dropped:0 overruns:0 frame:0	
	TX packets:8 errors:0 dropped:0 overruns:0 carrier:0	
	collisions:0 txqueuelen:0	
	RX bytes:480 (480.0 B) TX bytes:480 (480.0 B)	
natrick	@debian:~\$	=



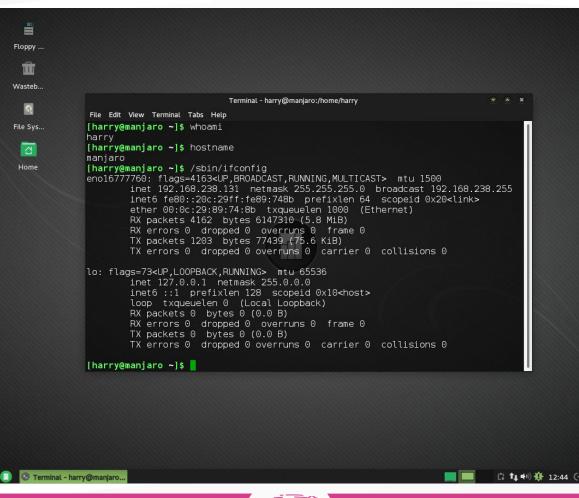
#### Network configuration (Ubuntu)



### Network configuration (CentOS)



#### Network configuration (Manjaro)



### List of case participants

Name and role	Operating system	IP address	HW address
Patrick	Debian 8.2	192.168.238.128	00:0c:29:04:9c:a3
Lisa	Ubuntu 15.10	192.168.238.129	00:0c:29:a4:63:4f
John	CentOS 7.1	192.168.238.130	00:0c:29:2f:be:8c
Harry	Manjaro 15.9	192.168.238.131	00:0c:29:89:74:8b

