

Social Engineering

Objective:

Uses psychological manipulation to trick users into making security mistakes or giving away sensitive information.

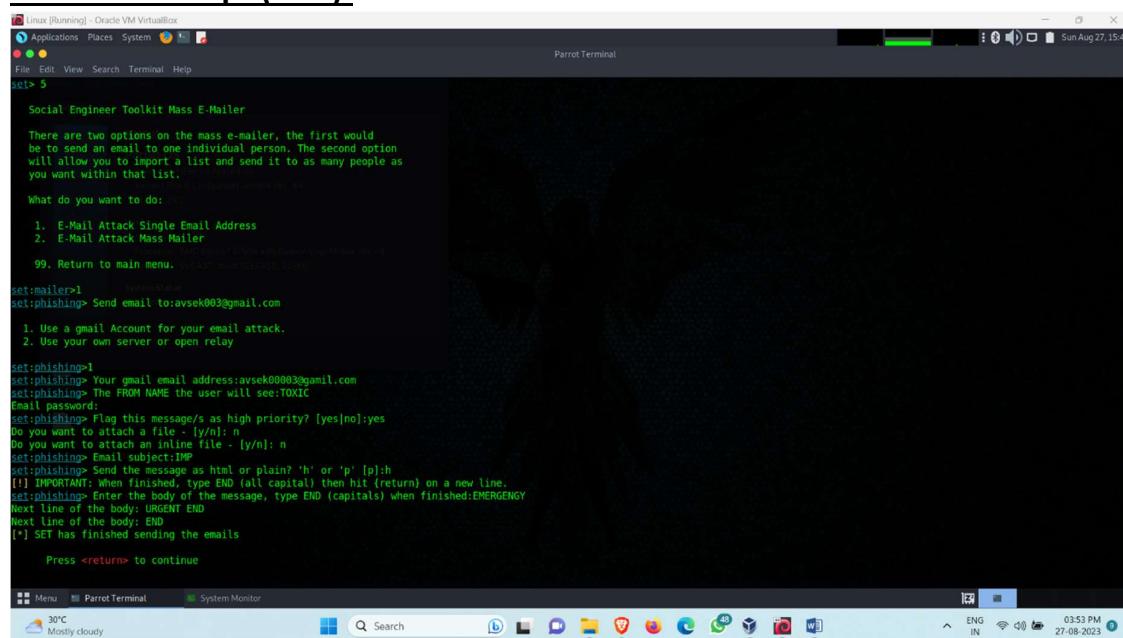
Methodology:

1. Mass Mailer attack
2. Mailinator
3. QR generator
4. Phishing

Tools:

- setoolkit
- mailinator.com

Proof of concept (POC):



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linox (Running) - Oracle VM VirtualBox
Applications Places System Parrot Terminal
File Edit View Search Terminal Help
Sun Aug 27, 15:49
set> 5
Social Engineer Toolkit Mass E-Mailer

There are two options on the mass e-mailer, the first would
be to send an email to one individual person. The second option
will allow you to import a list and send it to as many people as
you want within that list.

What do you want to do:
1. E-Mail Attack Single Email Address
2. E-Mail Attack Mass Mailer
99. Return to main menu.

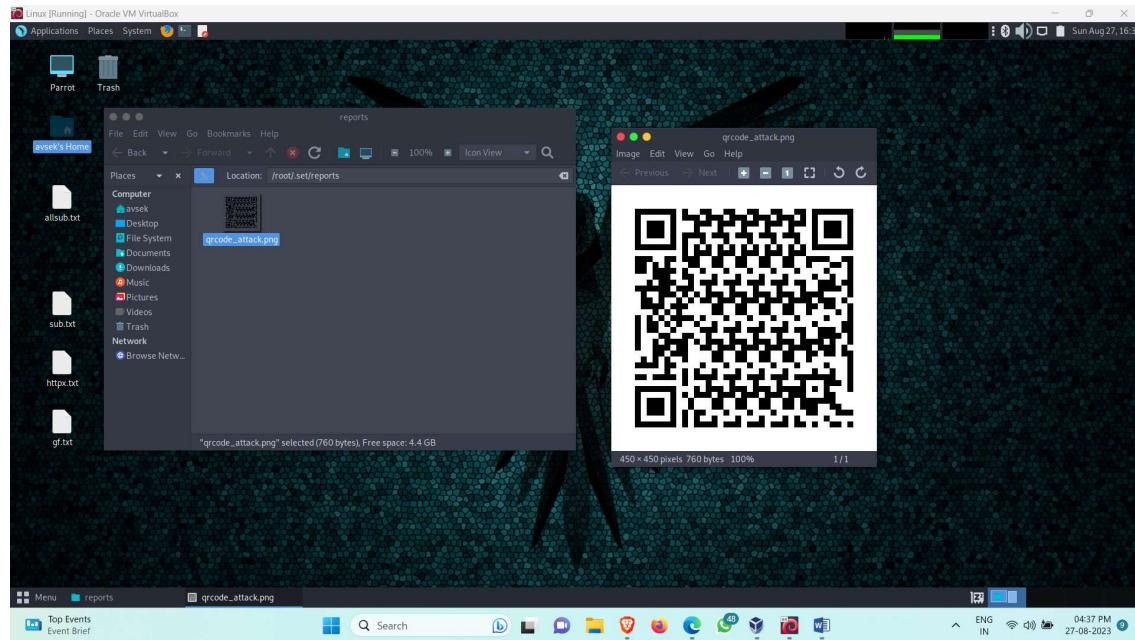
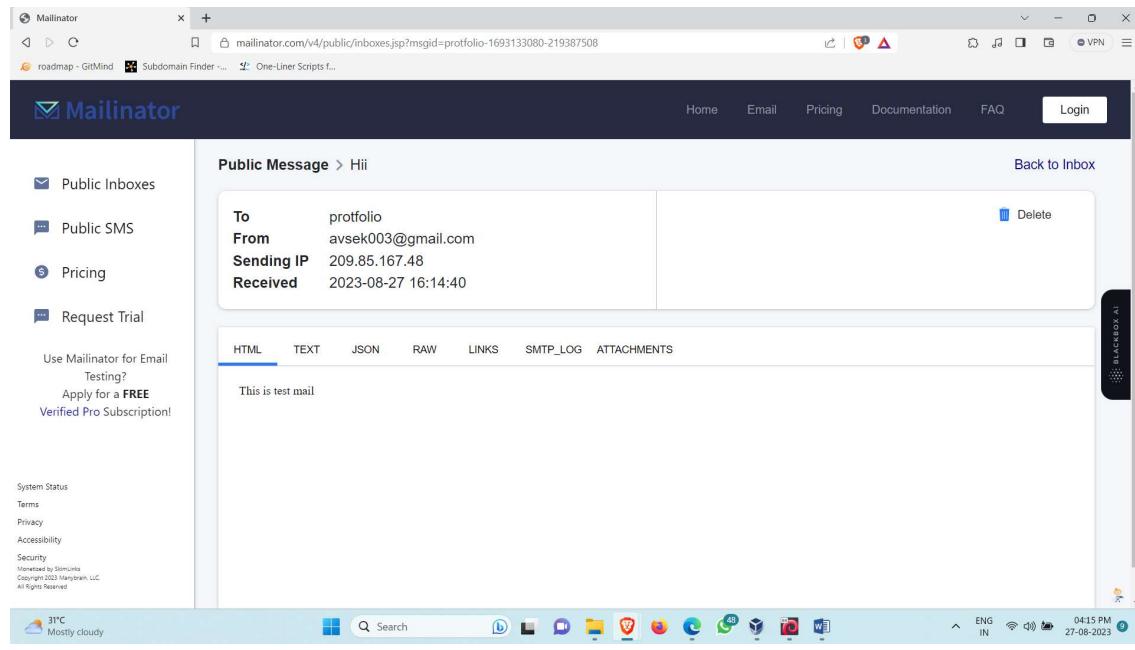
set:mailer>1
set:phishing> Send email to:avsek003@gmail.com

1. Use a gmail Account for your email attack.
2. Use your own server or open relay

set:phishing>1
set:phishing> Your gmail email address:avsek0003@gmail.com
set:phishing> The FROM NAME the user will see:TOXIC
Email password:
set:phishing> Flag this message/s as high priority? [yes|no]:yes
Do you want to attach a file? [y/n]: n
Do you want to attach an inline file - [y/n]: n
set:phishing> Email subject:IMP
set:phishing> Send the message as html or plain? 'h' or 'p' [p]:h
[!] IMPORTANT: When finished, type END (all capital) then hit {return} on a new line.
set:phishing> Enter the body of the message, type END (capital) when finished:EMERGENCY
Next line of the body: URGENT END
Next line of the body: END
[*] SET has finished sending the emails

Press <return> to continue

Menu Parrot Terminal System Monitor
30°C Mostly cloudy Search 03:53 PM
ENG IN 27-08-2023
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Conclusion:

Humans are the best resource and end-point of security vulnerabilities ever social engineering is a kind of attack targeting human behaviour by playing with their trust. We only need victims head and trust and stupidity too, because human's stupidity cannot be patched seriously.