



# The Mydoom Virus

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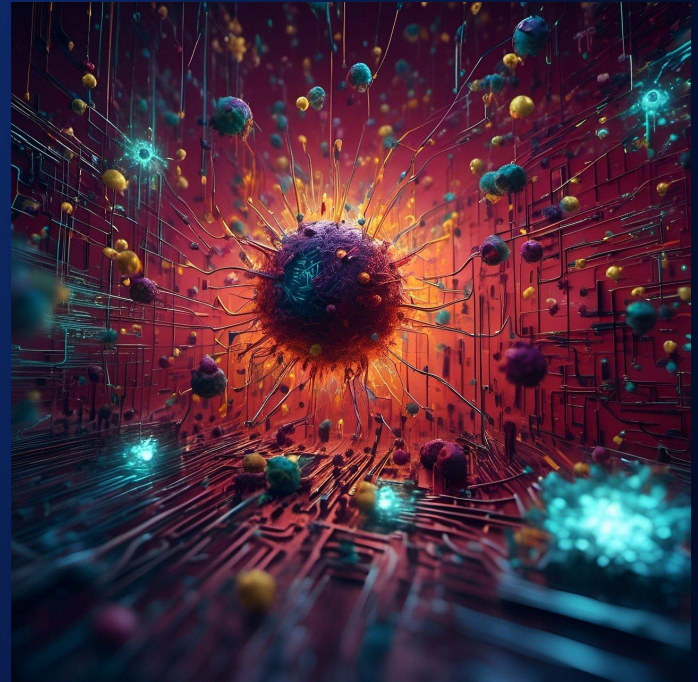
# Why My doom?

- It's the worst malware
  - 38 million in damages
  - also known as Novarg (Geeks for Geeks, 2022)



# What is it?

- Malware
  - Sickness for computers
  - Spreads multiple ways



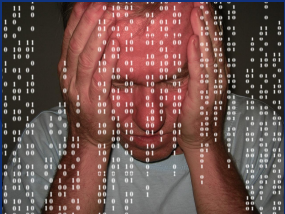
# What kind of malware is it?

- A worm
  - It can replicate by itself
- There are other kinds



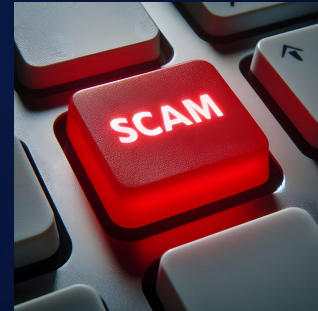
# What does it do?

- It starts sending itself out to other computers via email attachments.
- The emails that are sent out contain an attachment that contains the virus
- When someone opens the attachment, their computer becomes infected
- It also infects any website visited and gets downloaded by anyone who visits it through files
  - (Geeks for Geeks, 2022)



# How it works

- It spreads through email attachments, infected websites, or by downloading infected files from the Internet
- W32.Mydoom@mm
- usually disguised as a benign file, such as a PDF or Word document
- Immediately starts to spread itself around
  - (Geeks for Geeks, 2022)



# Features of Mydoom

- Slow performance
  - Frequent crashing or freezing
  - Unusual or unexplained network activity
  - Unexpected emails from the infected computer
  - Files or programs disappearing
  - Unusual or unexpected pop-up windows
  - Changes to the infected computer's homepage
  - New toolbars or icons on the desktop or in the browser
  - Unexpected emails sent from the infected account
- (Geeks for Geeks, 2022)



# Prevention

- Keep your system up to date
- Keep an eye on your downloads
- Make back ups
- Use a firewall
- Be careful about your emails
  - Just don't open them if your not sure
  - (Geeks for Geeks, 2022)





# More prevention

- Antivirus
  - There are several kinds
  - Just pick what you think is worth it for you



# References

GeeksforGeeks. (2022, November 26). What is Mydoom?  
<https://www.geeksforgeeks.org/what-is-mydoom/>