

... and it turned vicious

WannaCry and **Petya** (2017)

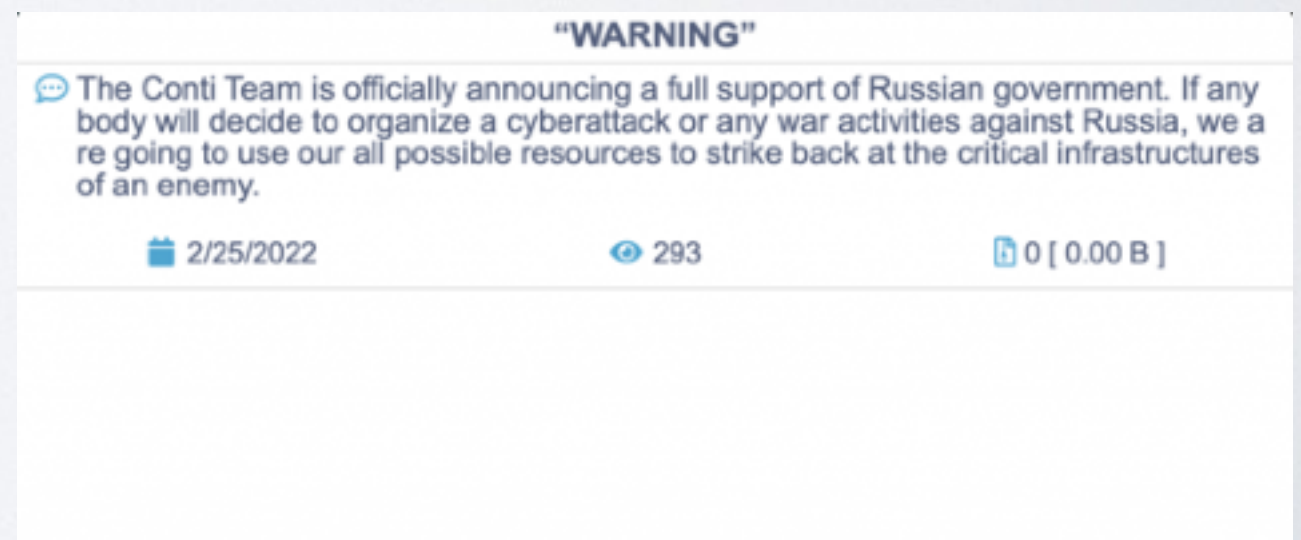
- Use a vulnerability found in the NSA hacking toolkit leak
- Researchers have found a "kill switch"
- Paralyzed hospitals in UK and trains in Germany

Ransomware as a Service (RaaS)

- Zeppelin (2019 - 2022); exploiting RDP & Firewall vulnerabilities
- Lockbit (2019 -)

Gangs

- e.g. Conti



Components of Malware