



Name

Ransomware

Date of Birth

1989

Origin

USA

Modus Operandi

This kind of cybercrime encrypts the files on a computer, and keeps them blocked until the required ransom is received, generally in the form of bitcoin, an untraceable virtual cryptocurrency.

Don't trust it, and never agree to pay the ransom, because it in no way guarantees that your files will be freed.

Arrest

This threat has already been arrested and neutralized by Panda Security.

But if you are not a Panda Security client and you catch sight of it on the company network, contact us immediately to facilitate its capture.

Criminal Record

Wannacry

On 12 May 2017, a piece of ransomware with a network worm functionality affected certain Microsoft Windows systems, taking advantage of an old vulnerability. In this way, it managed to encrypt all the files on the affected computers and on the computers that were connected to the same network drive, infecting the rest of the vulnerable Windows systems on that network.

The process finished with a demand for a ransom in return for the decryption of the files. More specifically, a payment of \$300 for each computer freed, to be paid in Bitcoin.

WannaCry has been described as an unprecedented threat in terms of size, infecting over 230,000 computers in more than 150 countries. Its total cost was around 5 billion dollars.

GoldenEye/Petya

27 June 2017 a new ransomware attack struck, paralyzing large companies all over the world. This large-scale attack was carried out new variant from the ransomware family GoldenEye. A replica of the dreaded WannaCry.

Petya was run on computers, encrypting certain files while blocking the compromised system's boot sector. This way it blocked the user from accessing their own computer unless they entered an access key, after having paid a ransom.

Something that was new compared to WannaCry was the fact that this cyberattack was able to turn off the computer, or program a task to turn it off after a certain time.

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