Kiev metro hit with a new variant of the infamous Diskcoder ransomware

By Editor

Critical Infrastructure

Ransomware

Ukraine Crisis – Digital Security Resource Center

Public sources have confirmed that computer systems in the Kiev Metro, Odessa naval port, Odessa airport, Ukrainian ministries of infrastructure and finance, and also a number of organizations in Russia are among the affected organizations.

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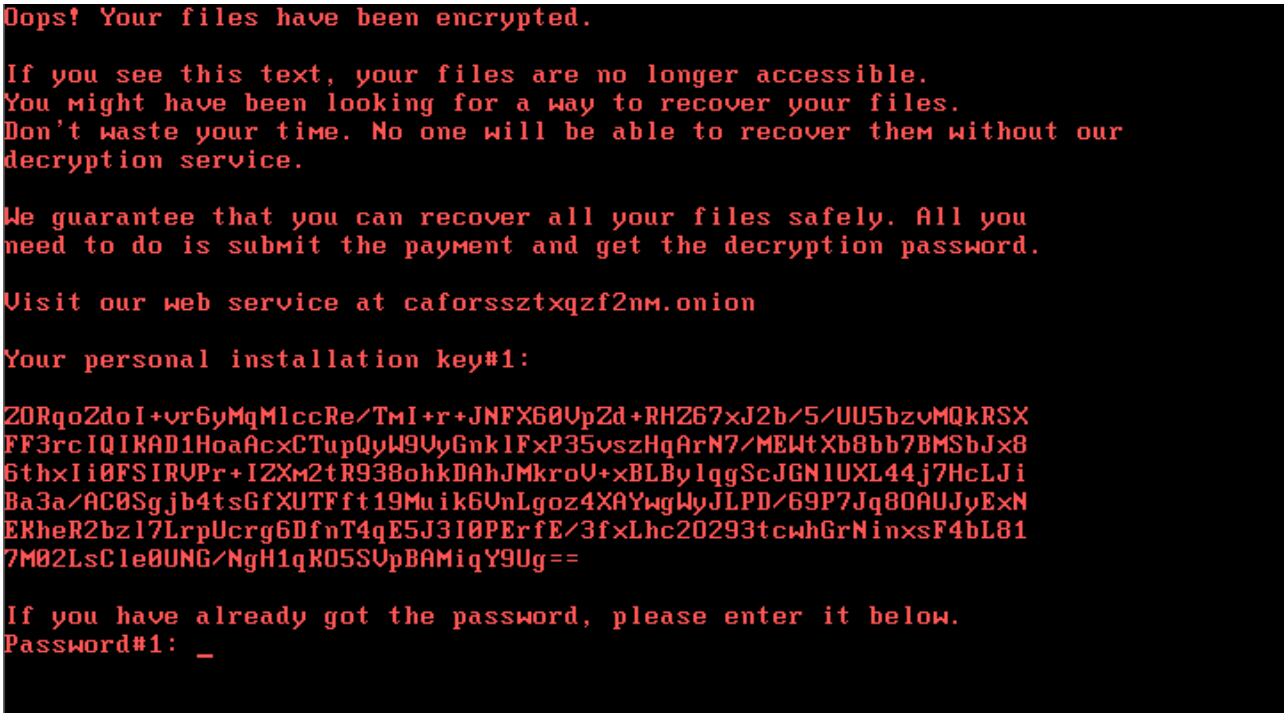
Several transportation organizations in Ukraine and as well as some governmental organizations have suffered a cyberattack, resulting in some computers becoming encrypted, according to media reports.

Public sources have confirmed that computer systems in the Kiev Metro, Odessa airport and also a number of organizations in Russia are affected.

ESET discovered that in the case of the Kiev Metro, the malware used for the cyberattack was Diskcoder.D, — a new variant of ransomware known also as Petya. The previous variant of Diskcoder was used in a damaging cyberattack on a global scale in June, 2017.



The Diskcoder.D ransom note

ESET's telemetry has detected hundreds of occurrences of Diskcoder.D. Most of the detections are in Russia and Ukraine, however, also there are reports of computers in Turkey, Bulgaria and other countries are affected.

ESET security researchers are working on a comprehensive analysis of the Diskcoder.D malware. According to their preliminary findings, Diskcoder.D uses the Mimikatz tool to extract credentials from the affected systems. Apart from this, it has also a hardcoded list of credentials.

For more information about this threat read our detailed analysis.

ESET customers are protected against this threat.

IoCs

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