Severity

High

Analysis Summary

Ursnif banking trojan also known as Gozi and Dreambot has been around for more than 10 years. It gained popularity in 2015 when its source code was published on Github and since then the moderators have always tweaked some changes to make use of their arsenal according to their gains. Mainly attacking banks and other financial institutions. As banking security has hardened and more customers have used mobile banking apps, attackers have switched to using Trojans such as Ursnif to steal other types of data, including email configurations, as well as credentials and passwords stored in the web browsers and even digital wallets. Threat actors use different techniques to make a victim fall into their trap. In many cases, a phishing email is sent to a victim that contains a malicious attachment — typically an Excel spreadsheet. If the victim clicks on an "Enable Content" button, they will not see the spreadsheet; rather an embedded macro code, which contains PowerShell commands and that's how the infection begins to unfold.

Impact

- Information Theft
- Financial Loss
- Exposure of Sensitive Information

Indicators of Compromise

MD5

- c544f66e442fbb1864b5abc8c919ef14
- 5d2b5cbd8a574c9e35309e21ecf93a0e

SHA-256

- 5747f4ec2678631d2b8b001a4e1aeec2a74788cdc1381fcbb36b8f5f699246a6
- 52d14c9cd56aa41ba98a24a4a3dc3674f7e281c3d79f6aca141382fb56585bcd

SHA-1

- 7648765f0e8c7247187592be8ffc15e862833b6b
- c15e583e28556f5d187197937b4d2a715ebf8ca7

Remediation

- Block all threat indicators at your respective controls.
- Search for IOCs in your environment.