

Severity

High

Analysis Summary

IcedID, aka BokBot — a banking trojan — first appeared in 2017. The threat actor behind IcedID is Lunar Spider. The main purpose of this trojan is to steal financial information but aside from this, it is also a passage for a RAT. Initially, it was delivered as a later-stage payload from multiple threats including Emotet, TrickBot, and Hancitor. Recently, it is observed that its threat actors are using several new techniques to avoid detection by the sandbox and endpoint security. This trojan has capabilities similar to Zeus, Dridex, and Gozi (financial threats). IcedID can download different additional modules and a configuration file from C2. It performs its task of stealing information by deploying a man-in-the-browser attack which assists in gaining banking credentials.

Impact

- Financial Loss
- Exposure of Sensitive Data

Indicators of Compromise

MD5

- 3aa6bf4ed8c485717d767013d43f7cdb
- 89a0e6601d22c145a7dd5f5dd65b1f04

SHA-256

- 08d30d6646117cd96320447042fb3857b4f82d80a92f31ee91b16044b87929c0
- 55df2954add86715fc3d728459d79a6d2b88d34d9f23fafa9c5a573bb773d9e9

SHA-1

- 83ea9a8627819a7ba2ecad058f22e7f697256bc0
- 0f964caafc104b44d371a71809f01ceca7a39128

Remediation

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