Severity

High

Analysis Summary

Remcos malware has been operating since 2016. This RAT was originally promoted as genuine software for remote control of Microsoft Windows from XP onwards, and is frequently found in phishing attempts due to its capacity to completely infect an afflicted machine. Remcos malware attacks Windows systems and provides the attacker complete control over the machine. It is frequently distributed by malicious documents or archive files that contain scripts or executables. Remcos, like other RATs, offers the threat actor complete access over the infected PCs which allow them to record keystrokes, passwords, and other critical information. Remcos incorporates various obfuscation and anti-debugging techniques to evade detection. Regular updates of its features by its creators make this malware a challenging adversary.

Impact

- Breach of: Victim's machine information (OS version, computer name, system type, product name, primary adapter).
- User information (user access, user profile, user name, user domain)
- Processor information (processor revision number, processor level, processor identifier, processor architecture)

Indicators of Compromise

MD5

- 105a613ec0a85ba328747cc814addad1
- 29590740dcea22eff7887452dc757d7a

SHA-256

- eb0a00a601360aca8e5f211262247051f5741e75fecf2de11236dccd17c3ecaa
- cf80023d35bef226afa7cae9b91ae7128a9c52eb70a7428e5a019ef2ac0ceba0

SHA-1

- f00c95a63610c3b3fb6c6e3e57098e4f0b06469e
- 1e4e3b7cda47eb3c4a2993c9e6800f61fcb5b487

Remediation

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