SQLRat (Malware Family)

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SQLRat

Actor(s): Anunak

SQLRat campaigns typically involve a lure document that includes an image overlayed by a VB Form trigger. Once a user has double-clicked the embedded image, the form executes a VB setup script. The script writes files to the path %appdata%\Roaming\Microsoft\Templates\, then creates two task entries triggered to run daily. The scripts are responsible for deobfuscating and executing the main JavaScript file mspromo.dot. The file uses a character insertion obfuscation technique, making it appear to contain Chinese characters. After deobfuscating the file, the main JavaScript is easily recognizable. It contains a number of functions designed to drop files and execute scripts on a host system. The SQLRat script is designed to make a direct SQL connection to a Microsoft database controlled by the attackers and execute the contents of various tables.

References

There is no Yara-Signature yet.
