

DanBot, Software S1014 | MITRE ATT&CK®

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Domain	ID	Name	Use
Enterprise	T1071 .001	Application Layer Protocol: Web Protocols	DanBot can use HTTP in C2 communication. ^[1]
	.004	Application Layer Protocol: DNS	DanBot can use use IPv4 A records and IPv6 AAAA DNS records in C2 communications. ^[1]
Enterprise	T1059 .003	Command and Scripting Interpreter: Windows Command Shell	DanBot has the ability to execute arbitrary commands via <code>cmd.exe</code> . ^{[1][2]}
	.005	Command and Scripting Interpreter: Visual Basic	DanBot can use a VBA macro embedded in an Excel file to drop the payload. ^[1]
Enterprise	T1005	Data from Local System	DanBot can upload files from compromised hosts. ^[1]
Enterprise	T1140	Deobfuscate/Decode Files or Information	DanBot can use a VBA macro to decode its payload prior to installation and execution. ^[1]
Enterprise	T1070 .004	Indicator Removal: File Deletion	DanBot can delete its configuration file after installation. ^[2]
Enterprise	T1105	Ingress Tool Transfer	DanBot can download additional files to a targeted system. ^[1]

Domain	ID		Name	Use
Enterprise	T1036	.005	Masquerading: Match Legitimate Resource Name or Location	DanBot files have been named <code>UltraVNC.exe</code> and <code>WINVNC.exe</code> to appear as legitimate VNC tools. ^[2]
Enterprise	T1027	.013	Obfuscated Files or Information: Encrypted/Encoded File	DanBot can Base64 encode its payload. ^[1]
Enterprise	T1566	.001	Phishing: Spearphishing Attachment	DanBot has been distributed within a malicious Excel attachment via spearphishing emails. ^[1]
Enterprise	T1021	.005	Remote Services: VNC	DanBot can use VNC for remote access to targeted systems. ^[2]
Enterprise	T1053	.005	Scheduled Task/Job: Scheduled Task	DanBot can use a scheduled task for installation. ^[1]
Enterprise	T1204	.002	User Execution: Malicious File	DanBot has relied on victims' opening a malicious file for initial execution. ^{[1][2]}

Source: <https://attack.mitre.org/software/S1014>