

ZeroT, Software S0230 | MITRE ATT&CK®

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Domain	ID		Name	Use
Enterprise	T1548	.002	Abuse Elevation Control Mechanism: Bypass User Account Control	Many ZeroT samples can perform UAC bypass by using eventvwr.exe to execute a malicious file. ^[2]
Enterprise	T1071	.001	Application Layer Protocol: Web Protocols	ZeroT has used HTTP for C2. ^{[1][2]}
Enterprise	T1543	.003	Create or Modify System Process: Windows Service	ZeroT can add a new service to ensure PlugX persists on the system when delivered as another payload onto the system. ^[2]
Enterprise	T1001	.002	Data Obfuscation: Steganography	ZeroT has retrieved stage 2 payloads as Bitmap images that use Least Significant Bit (LSB) steganography. ^{[1][2]}
Enterprise	T1140		Deobfuscate/Decode Files or Information	ZeroT shellcode decrypts and decompresses its RC4-encrypted payload. ^[2]
Enterprise	T1573	.001	Encrypted Channel: Symmetric Cryptography	ZeroT has used RC4 to encrypt C2 traffic. ^{[1][2]}
Enterprise	T1574	.001	Hijack Execution Flow: DLL	ZeroT has used DLL side-loading to load malicious payloads. ^{[1][2]}
Enterprise	T1105		Ingress Tool Transfer	ZeroT can download additional payloads onto the victim. ^[2]

Domain	ID	Name	Use
Enterprise	T1027	.002 Obfuscated Files or Information: Software Packing	Some ZeroT DLL files have been packed with UPX. ^[2]
		.013 Obfuscated Files or Information: Encrypted/Encoded File	ZeroT has encrypted its payload with RC4. ^[2]
		.016 Obfuscated Files or Information: Junk Code Insertion	ZeroT has obfuscated DLLs and functions using dummy API calls inserted between real instructions. ^[2]
Enterprise	T1082	System Information Discovery	ZeroT gathers the victim's computer name, Windows version, and system language, and then sends it to its C2 server. ^[2]
Enterprise	T1016	System Network Configuration Discovery	ZeroT gathers the victim's IP address and domain information, and then sends it to its C2 server. ^[2]

Source: <https://attack.mitre.org/software/S0230>