

LiteDuke, Software S0513 | MITRE ATT&CK®

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Domain	ID	Name	Use
Enterprise	T1071 .001	Application Layer Protocol: Web Protocols	LiteDuke can use HTTP GET requests in C2 communications. ^[1]
Enterprise	T1547 .001	Boot or Logon Autostart Execution: Registry Run Keys / Startup Folder	LiteDuke can create persistence by adding a shortcut in the <code>CurrentVersion\Run</code> Registry key. ^[1]
Enterprise	T1140	Deobfuscate/Decode Files or Information	LiteDuke has the ability to decrypt and decode multiple layers of obfuscation. ^[1]
Enterprise	T1070 .004	Indicator Removal: File Deletion	LiteDuke can securely delete files by first writing random data to the file. ^[1]
Enterprise	T1105	Ingress Tool Transfer	LiteDuke has the ability to download files. ^[1]
Enterprise	T1027 .002	Obfuscated Files or Information: Software Packing	LiteDuke has been packed with multiple layers of encryption. ^[1]
	.003	Obfuscated Files or Information: Steganography	LiteDuke has used image files to hide its loader component. ^[1]
Enterprise	T1012	Query Registry	LiteDuke can query the Registry to check for the presence of <code>HKCU\Software\KasperskyLab</code> . ^[1]

Domain	ID	Name	Use
Enterprise	T1518 .001	Software Discovery: Security Software Discovery	LiteDuke has the ability to check for the presence of Kaspersky security software. ^[1]
Enterprise	T1082	System Information Discovery	LiteDuke can enumerate the CPUID and BIOS version on a compromised system. ^[1]
Enterprise	T1016	System Network Configuration Discovery	LiteDuke has the ability to discover the proxy configuration of Firefox and/or Opera. ^[1]
Enterprise	T1033	System Owner/User Discovery	LiteDuke can enumerate the account name on a targeted system. ^[1]
Enterprise	T1497 .003	Virtualization/Sandbox Evasion: Time Based Checks	LiteDuke can wait 30 seconds before executing additional code if security software is detected. ^[1]

Source: <https://attack.mitre.org/software/S0513/>