

ServHelper, Software S0382 | MITRE ATT&CK®

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Domain	ID		Name	Use
Enterprise	T1098	.007	Account Manipulation: Additional Local or Domain Groups	ServHelper has added a user named "supportaccount" to the Remote Desktop Users and Administrators groups. ^[1]
Enterprise	T1071	.001	Application Layer Protocol: Web Protocols	ServHelper uses HTTP for C2. ^[1]
Enterprise	T1547	.001	Boot or Logon Autostart Execution: Registry Run Keys / Startup Folder	ServHelper may attempt to establish persistence via the HKCU\Software\Microsoft\Windows\CurrentVersion\Run\run key. ^[2]
Enterprise	T1059	.001	Command and Scripting Interpreter: PowerShell	ServHelper has the ability to execute a PowerShell script to get information from the infected host. ^[3]
		.003	Command and Scripting Interpreter: Windows Command Shell	ServHelper can execute shell commands against cmd . ^{[1][2]}
Enterprise	T1136	.001	Create Account: Local Account	ServHelper has created a new user named "supportaccount". ^[1]

Domain	ID	Name	Use
Enterprise	T1573 .002	Encrypted Channel: Asymmetric Cryptography	ServHelper may set up a reverse SSH tunnel to give the attacker access to services running on the victim, such as RDP. ^[1]
Enterprise	T1070 .004	Indicator Removal: File Deletion	ServHelper has a module to delete itself from the infected machine. ^{[1][2]}
Enterprise	T1105	Ingress Tool Transfer	ServHelper may download additional files to execute. ^{[1][2]}
Enterprise	T1036 .010	Masquerading: Masquerade Account Name	ServHelper has created a new user named <code>supportaccount</code> . ^[1]
Enterprise	T1021 .001	Remote Services: Remote Desktop Protocol	ServHelper has commands for adding a remote desktop user and sending RDP traffic to the attacker through a reverse SSH tunnel. ^[1]
Enterprise	T1053 .005	Scheduled Task/Job: Scheduled Task	ServHelper contains modules that will use schtasks to carry out malicious operations. ^[1]
Enterprise	T1218 .011	System Binary Proxy Execution: Rundll32	ServHelper contains a module for downloading and executing DLLs that leverages <code>rundll32.exe</code> . ^[2]
Enterprise	T1082	System Information Discovery	ServHelper will attempt to enumerate Windows version and system architecture. ^[1]
Enterprise	T1033	System Owner/User Discovery	ServHelper will attempt to enumerate the username of the victim. ^[1]

Source: <https://attack.mitre.org/software/S0382/>