

Action RAT, Software S1028 | MITRE ATT&CK®

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Domain	ID	Name	Use
Enterprise	T1071 .001	Application Layer Protocol: Web Protocols	Action RAT can use HTTP to communicate with C2 servers. ^[1]
Enterprise	T1059 .003	Command and Scripting Interpreter: Windows Command Shell	Action RAT can use <code>cmd.exe</code> to execute commands on an infected host. ^[1]
Enterprise	T1005	Data from Local System	Action RAT can collect local data from an infected machine. ^[1]
Enterprise	T1140	Deobfuscate/Decode Files or Information	Action RAT can use Base64 to decode actor-controlled C2 server communications. ^[1]
Enterprise	T1083	File and Directory Discovery	Action RAT has the ability to collect drive and file information on an infected machine. ^[1]
Enterprise	T1105	Ingress Tool Transfer	Action RAT has the ability to download additional payloads onto an infected machine. ^[1]
Enterprise	T1027	Obfuscated Files or Information	Action RAT 's commands, strings, and domains can be Base64 encoded within the payload. ^[1]

Domain	ID	Name	Use
Enterprise	T1518 .001	Software Discovery: Security Software Discovery	Action RAT can identify AV products on an infected host using the following command: <pre>cmd.exe WMIC /Node:localhost /namespace:\\root\SecurityCenter2 Path AntiVirusProduct Get displayName /Format:List .^[1]</pre>
Enterprise	T1082	System Information Discovery	Action RAT has the ability to collect the hostname, OS version, and OS architecture of an infected host. ^[1]
Enterprise	T1016	System Network Configuration Discovery	Action RAT has the ability to collect the MAC address of an infected host. ^[1]
Enterprise	T1033	System Owner/User Discovery	Action RAT has the ability to collect the username from an infected host. ^[1]
Enterprise	T1047	Windows Management Instrumentation	Action RAT can use WMI to gather AV products installed on an infected host. ^[1]

Source: <https://attack.mitre.org/software/S1028>