

UPPERCUT, Software S0275 | MITRE ATT&CK®

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Domain	ID	Name	Use
Enterprise	T1071 .001	Application Layer Protocol: Web Protocols	UPPERCUT has used HTTP for C2, including sending error codes in Cookie headers. ^[1]
Enterprise	T1059 .003	Command and Scripting Interpreter: Windows Command Shell	UPPERCUT uses cmd.exe to execute commands on the victim's machine. ^[1]
Enterprise	T1573 .001	Encrypted Channel: Symmetric Cryptography	Some versions of UPPERCUT have used the hard-coded string "this is the encrypt key" for Blowfish encryption when communicating with a C2. Later versions have hard-coded keys uniquely for each C2 address. ^[1]
Enterprise	T1083	File and Directory Discovery	UPPERCUT has the capability to gather the victim's current directory. ^[1]
Enterprise	T1105	Ingress Tool Transfer	UPPERCUT can download and upload files to and from the victim's machine. ^[1]
Enterprise	T1113	Screen Capture	UPPERCUT can capture desktop screenshots in the PNG format and send them to the C2 server. ^[1]
Enterprise	T1082	System Information Discovery	UPPERCUT has the capability to gather the system's hostname and OS version. ^[1]
Enterprise	T1016	System Network Configuration Discovery	UPPERCUT has the capability to gather the victim's proxy information. ^[1]

Domain	ID	Name	Use
Enterprise	T1033	System Owner/User Discovery	UPPERCUT has the capability to collect the current logged on user's username from a machine. [1]
Enterprise	T1124	System Time Discovery	UPPERCUT has the capability to obtain the time zone information and current timestamp of the victim's machine. [1]

Source: <https://attack.mitre.org/software/S0275/>