

## Gold Dragon, Software S0249 | MITRE ATT&CK®

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Domain	ID	Name	Use
Enterprise	<a href="#">T1071</a>	<a href="#">.001</a> <a href="#">Application Layer Protocol: Web Protocols</a>	<a href="#">Gold Dragon</a> uses HTTP for communication to the control servers. <sup>[1]</sup>
Enterprise	<a href="#">T1560</a>	<a href="#">Archive Collected Data</a>	<a href="#">Gold Dragon</a> encrypts data using Base64 before being sent to the command and control server. <sup>[1]</sup>
Enterprise	<a href="#">T1547</a>	<a href="#">.001</a> <a href="#">Boot or Logon Autostart Execution: Registry Run Keys/ Startup Folder</a>	<a href="#">Gold Dragon</a> establishes persistence in the Startup folder. <sup>[1]</sup>
Enterprise	<a href="#">T1059</a>	<a href="#">.003</a> <a href="#">Command and Scripting Interpreter: Windows Command Shell</a>	<a href="#">Gold Dragon</a> uses cmd.exe to execute commands for discovery. <sup>[1]</sup>
Enterprise	<a href="#">T1074</a>	<a href="#">.001</a> <a href="#">Data Staged: Local Data Staging</a>	<a href="#">Gold Dragon</a> stores information gathered from the endpoint in a file named 1.hwp. <sup>[1]</sup>
Enterprise	<a href="#">T1083</a>	<a href="#">File and Directory Discovery</a>	<a href="#">Gold Dragon</a> lists the directories for Desktop, program files, and the user's recently accessed files. <sup>[1]</sup>
Enterprise	<a href="#">T1562</a>	<a href="#">.001</a> <a href="#">Impair Defenses: Disable or</a>	<a href="#">Gold Dragon</a> terminates anti-malware processes if they're found running on the system. <sup>[1]</sup>

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		<a href="#">Modify Tools</a>	
Enterprise	<a href="#">T1070</a> .004	<a href="#">Indicator Removal: File Deletion</a>	<a href="#">Gold Dragon</a> deletes one of its files, 2.hwp, from the endpoint after establishing persistence. <sup>[1]</sup>
Enterprise	<a href="#">T1105</a>	<a href="#">Ingress Tool Transfer</a>	<a href="#">Gold Dragon</a> can download additional components from the C2 server. <sup>[1]</sup>
Enterprise	<a href="#">T1057</a>	<a href="#">Process Discovery</a>	<a href="#">Gold Dragon</a> checks the running processes on the victim's machine. <sup>[1]</sup>
Enterprise	<a href="#">T1012</a>	<a href="#">Query Registry</a>	<a href="#">Gold Dragon</a> enumerates registry keys with the command <code>regkeyenum</code> and obtains information for the Registry key <code>HKEY_CURRENT_USER\SOFTWARE\Microsoft\Windows\CurrentVersion\Run</code> . <sup>[1]</sup>
Enterprise	<a href="#">T1518</a> .001	<a href="#">Software Discovery: Security Software Discovery</a>	<a href="#">Gold Dragon</a> checks for anti-malware products and processes. <sup>[1]</sup>
Enterprise	<a href="#">T1082</a>	<a href="#">System Information Discovery</a>	<a href="#">Gold Dragon</a> collects endpoint information using the <code>systeminfo</code> command. <sup>[1]</sup>
Enterprise	<a href="#">T1033</a>	<a href="#">System Owner/User Discovery</a>	<a href="#">Gold Dragon</a> collects the endpoint victim's username and uses it as a basis for downloading additional components from the C2 server. <sup>[1]</sup>

Source: https://attack.mitre.org/software/S0249