What Web Shell would be?
It means Web script(asp, php, hsp, cgi) file to be able to carry out order to Web server when attackers instruct in remote
- It is combined word when acting as interface in order to perform orders to Web and Server
- In Webpage, it is program to carry out orders to server and has the form of Web script(asp, php, jsp, cgi) made by
- There are lots of attacks when attacking the targets of Web servers various kinds of weaknesses(Server weakness, Web application weakness and etc.), and then, made Web server uploaded to Web Shell and via conventional Web browser, performing uploaded Web Shell, spreading the information from attacked server and illegal activities like as falsification and spreading malicious code
- Using attacking method to APT(Advanced Persistent Threat)

Structure for Web Shell management system

Invasion to Web Shell via using Web's weakness(upload)
1. File upload via using Board weakness
2. Image upload via using Web editor's weakness
3. Weakness of HTTP 1.1(PUT)
4. SQL Injection
5. XSS(Dcross Site Scripting)

Structure for Web Shell management system

Web Shell detection cloud service

Web Shell detection and advantages

Classification | Function | Characteristics
--- | --- | ---
Detection | Pattern detection | High precision, object-oriented
 | File hash detection | Application rule identification
 | Similarity detection | Management of detection
 | Obfuscation detection | Management of detection
 | Malicious URL detection | Management of detection
 | Real-time detection |

Web Shell detection and advantages

Classification | Function | Characteristics
--- | --- | ---
Detection | Pattern detection | High precision, object-oriented
 | File hash detection | Application rule identification
 | Similarity detection | Management of detection
 | Obfuscation detection | Management of detection
 | Malicious URL detection | Management of detection
 | Real-time detection |

Web Shell detection and advantages

Classification | Function | Characteristics
--- | --- | ---
Detection | Pattern detection | High precision, object-oriented
 | File hash detection | Application rule identification
 | Similarity detection | Management of detection
 | Obfuscation detection | Management of detection
 | Malicious URL detection | Management of detection
 | Real-time detection |