



**TZ-CERT HONEYPOTS WEEKLY REPORT**  
**Period** : 24<sup>th</sup> of April – 30<sup>th</sup> of April, 2022  
**Report No.:** TZ-CERT/WRHP/2022/17

## 1. NETWORK ATTACKS

A total of **225,203** attacks have been recorded compared to last week **121,961** attacks within the period of this report. The top 10 Network attacks with malicious IPs, commonly used usernames and passwords is as in **table1** below:

SN	ATTACKING IPS	USERNAMES	PASSWORDS
1.	5.188.62.194	admin	admin
2.	116.105.212.31	guest	guest
3.	116.105.216.128	ubuntu	ubuntu
4.	5.188.62.196	oracle	oracle
5.	116.110.3.253	test	test
6.	171.251.29.152	user	123456
7.	5.188.62.250	ftpuser	ftpuser
8.	31.184.198.71	111111	P@ssw0rd
9.	185.246.130.20	postgres	abc123
10.	185.217.1.246	git	git

*Table1: Top 10 Network attacking IP*

Most of the usernames and passwords listed are commonly used, thus its advised review of usernames and password be made to avoid use of above listed credentials and default ones. Use of password policies is the best practice.

## 2. MALICIOUS SOFTWARE (MALWARE)

During the week the sensors recorded, a total of **8,268** malicious software distributed compared to last week in which was **19,060**.

Below listed are top ten malicious software and their hashes.

SN	ATTACKING IPS	MALICIOUS SOFTWARE	HASHES(SHA256)
1.	212.143.154.229	Trojan Horse	c1045e165824a76940 8792e176290035
2.	217.161.97.163	Linux/SQLMap	685bc2af410d86a742b 59b96d116a7d9
3.	5.189.198.216	TrojWare.Win32.Ransom. WannaCry.AB@75g	ae12bb54af31227017f effd9598a6f5e
4.	41.59.196.102	Linux/SQLMap	0ab2aeda9022183216 7e5127332dd702
5.	98.222.170.120	Trojan.Win32.Reconyc.fuz v	1a633a9c0e9bbbd1f3 1178150e8c1c7
6.	41.59.192.77	Trojan- Ransom.Win32.Wanna.m	3349eab5cc4660bafa5 02f7565ff761d

7.	65.48.228.108	Ransom.Wannacry	8d43ea208e3d93c418d7154f95fa9ac5
8.	41.59.199.207	Dropped:Generic.Malware.F!dl!0204478	0ab2aeda90221832167e5127332dd702
9.	41.59.201.52	Trojan.Win32.Swisyn.fsyi	8e6bfea06cb00553ee29b3822b349bd6
10.	183.94.244.16	Trojan.Agent.CZTF	a4d49eaf60a8e333708469606ad9e1a4

Table2: Top 10 Malicious attacking IP

### 3. WEB ATTACKS

During the week the sensors recorded a total of **290,456** web attacks compared to last week which was **176,883**.

From the table the top 10 web-based attacks and their associated requests sent to web servers for the period between 24<sup>th</sup> of April – 30<sup>th</sup> of April, 2022, are detailed. The requests are the payloads.

SN	ATTACKING IPS	TOP REQUESTS
1.	20.197.1.175	/jenkins/login
2.	5.188.211.13	/login
3.	5.188.211.21	/manager/html
4.	5.188.211.26	/secure/ContactAdministrators!default.jsps
5.	5.188.211.16	/boaform/admin/formLogin?username=admin&psd=admin
6.	5.188.211.35	/boaform/admin/formLogin?username=adminisp&psd=adminisp
7.	5.188.211.22	/config/getuser?index=0
8.	5.188.211.10	/boaform/admin/formLogin?username=ec8&psd=ec8
9.	5.188.211.15	/hudson
10.	91.121.250.252	/favicon.ico

Table3: Top 10 web attacking IP

### 4. RECOMMENDATIONS

The Honeypot sensors have recorded IP addresses with most common malware used in the world today. Monitoring of the listed IP address is advised and further to:

- 4.1 Note that most of malicious IP addresses captured are also listed as malicious IP addresses in other sources that are also observing security attacks; thus, security measures should be considered to counter act, including monitoring of the IPs in networks. Most likely the same resources might be used for further attacks.

- 4.2 Discourage usage of listed login resources (usernames and passwords) and consider deploying mechanisms to monitor login attempts.
- 4.3 Thoroughly check for suspicious files of hashes listed in **Table 2**.
- 4.4 Deploy Intrusion Detection System (IDS) and configure to flag detection of attacks associated with list of resources provided especially the IP addresses and the web requests.