

❖ Openvas (Metasploitable 2): IP – 192.168.72.129

1. Target Creation:

The screenshot shows the 'New Target' dialog box. It contains the following fields:

- Name:** Metasploitable
- Comment:** Scan
- Hosts:** Manual input field containing 192.168.72.129.
- Exclude Hosts:** Manual input field.
- Allow simultaneous scanning via multiple IPs:** Yes (radio button selected).

At the bottom are 'Cancel' and 'Save' buttons.

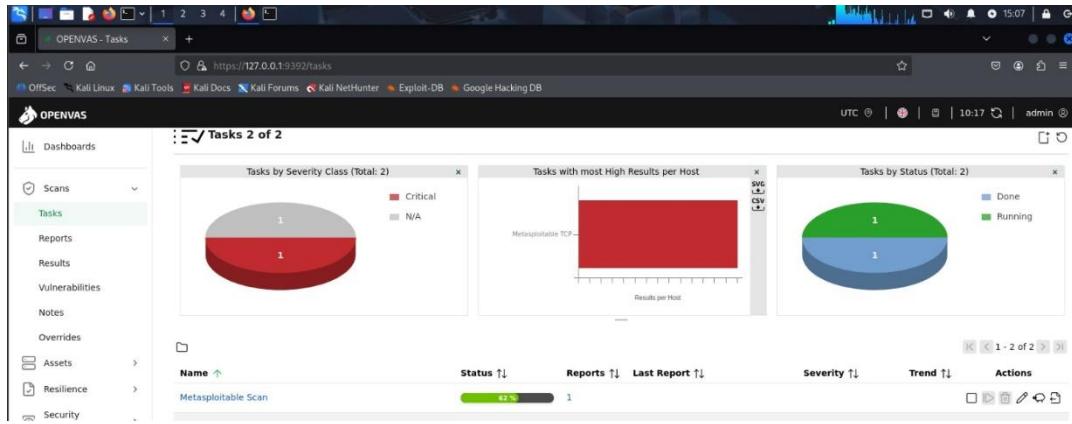
2. Task Creation

The screenshot shows the 'New Task' dialog box. It contains the following fields:

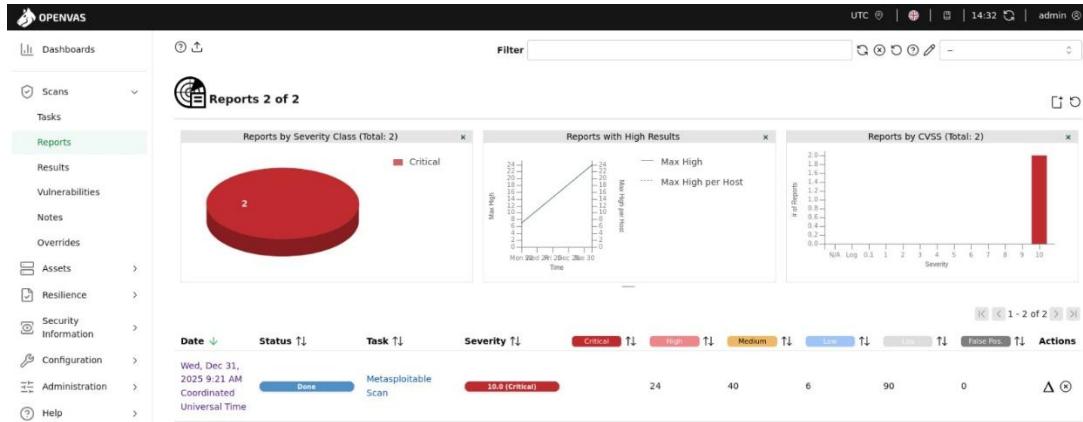
- Name:** Metasploitable Scan
- Comment:** (empty)
- Scan Targets:** Metasploitable
- Alerts:** (empty)
- Schedule:** (empty) with a 'Once' checkbox and a '+' button.
- Add results to Assets:** Yes (radio button selected).
- Apply Overrides:** (empty)

At the bottom are 'Cancel' and 'Save' buttons.

3. Task Running



4. Task Report



5. False Positive Validation

Command - `nmap -p 445 192.168.72.129`

```
(kali㉿kali)-[~]
$ nmap -p 445 192.168.72.129
Starting Nmap 7.95 ( https://nmap.org ) at 2025-12-31 15:30 IST
Stats: 0:00:00 elapsed; 0 hosts completed (0 up), 1 undergoing ARP Ping Scan
ARP Ping Scan Timing: About 100.00% done; ETC: 15:30 (0:00:00 remaining)
Nmap scan report for 192.168.72.129
Host is up (0.00023s latency).

PORT      STATE SERVICE
445/tcp    open  microsoft-ds
MAC Address: 00:0C:29:44:DE:FD (VMware)

Nmap done: 1 IP address (1 host up) scanned in 0.15 seconds
```

❖ Openvas (DVWA): IP – 127.0.0.1

1. Target Creation

New Target

Name: DVWA Scan

Comment:

Hosts:

Manual: 127.0.0.1

From file:

Exclude Hosts:

Manual:

From file:

Allow simultaneous scanning via multiple IPs:

Yes No

Port List: All IANA assigned TCP

2. Task Creation

New Task

Name: DVWA Scan

Comment:

Scan Targets:

DVWA Scan

Alerts:

Schedule:

-

Add results to Assets:

Yes No

Apply Overrides:

Yes No

3. Task Running

A screenshot of a web-based task management interface. At the top, there's a header with navigation icons. Below it is a table with columns: Name (sorted by name), Status (sorted by status), Reports (sorted by reports), Last Report (sorted by last report), Severity (sorted by severity), Trend (sorted by trend), and Actions. A single row is visible for a task named "DVWA Scan". The status is shown as a progress bar at 4%, and there is 1 report available. On the right side of the table, there are several small icons for actions like apply to page contents, refresh, and delete.

4. Task Report

A screenshot of a task report interface. On the left, a sidebar lists various sections: Tasks, Reports (selected), Results, Vulnerabilities, Notes, Overrides, Assets, Resilience, Security Information, Configuration, Administration, and Help. The main area displays three charts: a pie chart for 'Reports by Severity Class' (Total: 1) showing 1 Medium result; a line chart for 'Reports with High Results' showing Max High and Max High per Host over time; and a bar chart for 'Reports by CVSS' (Total: 1) showing a single result at a severity of 5. Below the charts is a table with columns: Date (sorted by date), Status (sorted by status), Task (sorted by task), Severity (sorted by severity), and Actions. The table shows one entry: "Thu, Jan 1, 2026 9:38 AM" (Done), "DVWA Scan" (Status: 5.9 (Medium)), and other details like QoD, Host IP, Location, EPSS Score, Percentile, and Created.

5. Task Result

A screenshot of a task result interface. The sidebar is identical to the previous screen. The main area shows a summary "Results 32 of 37" and two charts: "Results by Severity Class (Total: 32)" (mostly Log, with 2 Medium) and "Results by CVSS (Total: 32)" (Severity 5). Below the charts is a table with columns: Vulnerability (sorted by vulnerability), Severity (sorted by severity), QoD (sorted by QoD), Host (sorted by host), Location (sorted by location), EPSS Score (sorted by EPSS score), Percentile (sorted by percentile), and Created (sorted by created). The table lists a single finding: "SSL/TLS: Report Weak Cipher Suites" with a severity of 5.9 (Medium), QoD of 98%, host IP 127.0.0.1, location localhost, EPSS score N/A, percentile N/A, and created Thu, Jan 1, 2026 9:41 AM.