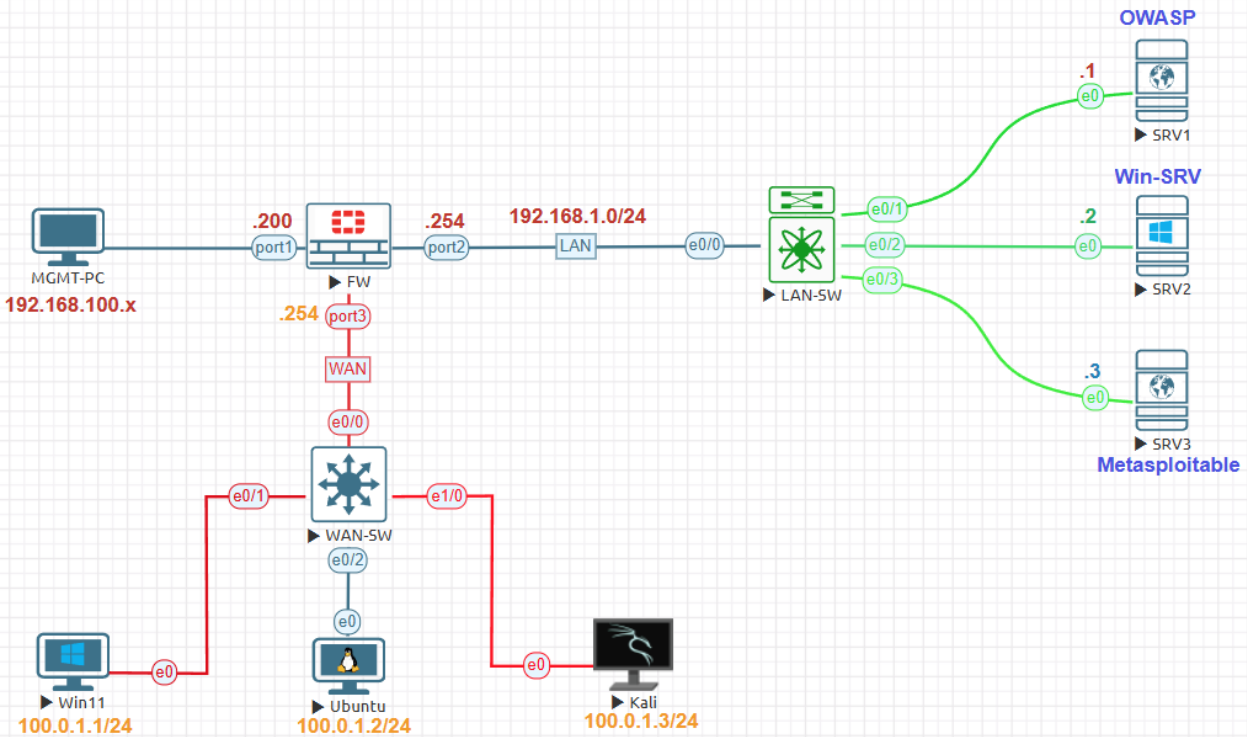
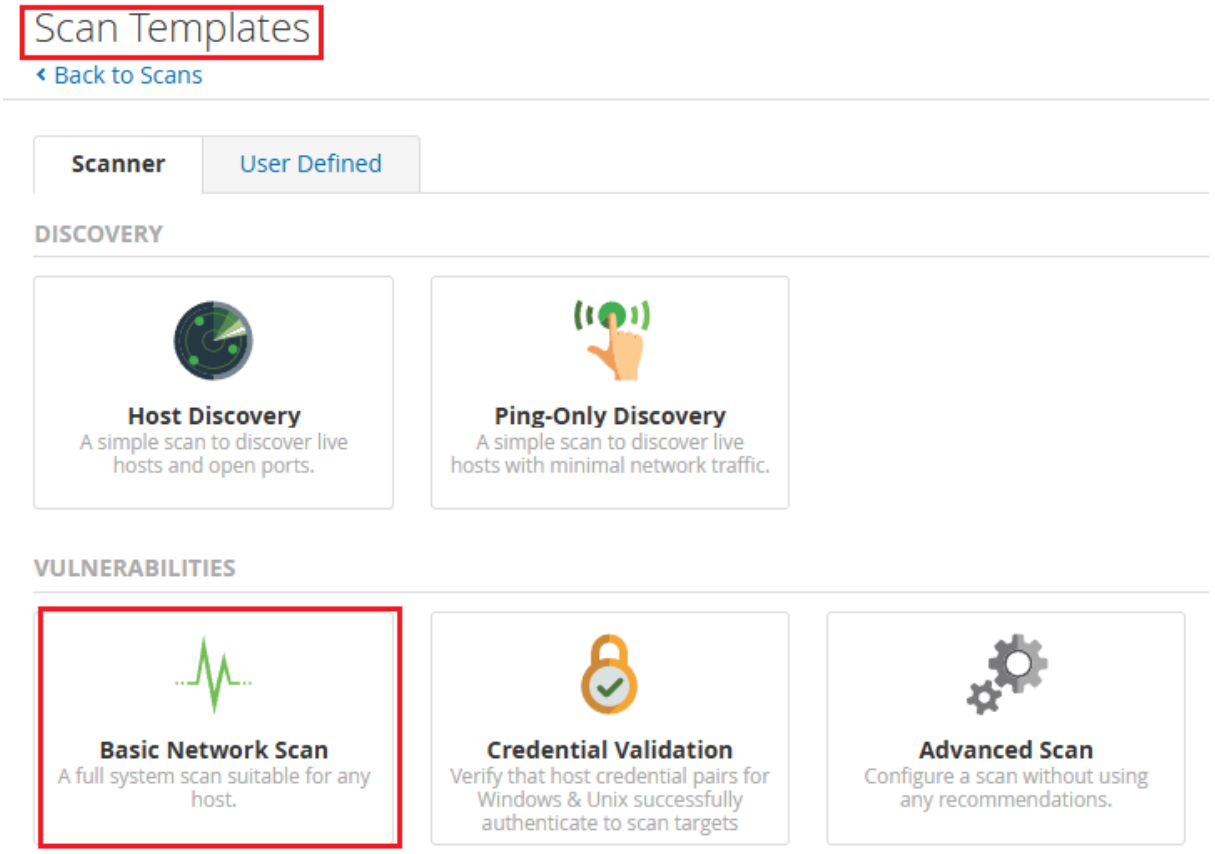
Authenticated Scan Lab:



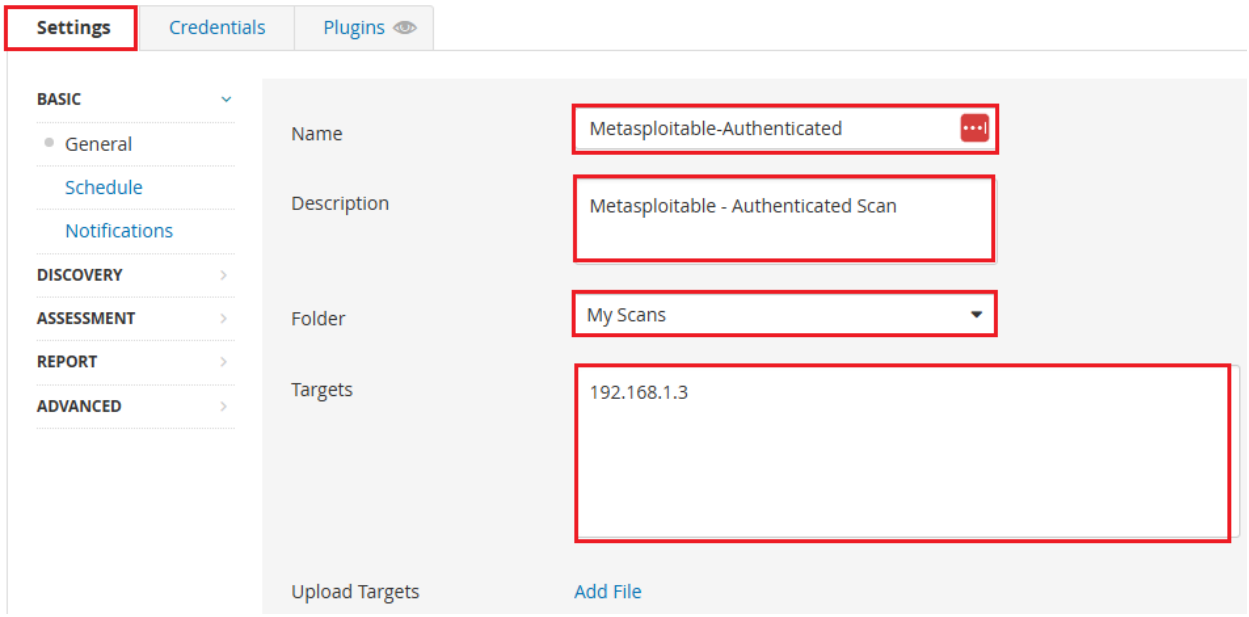
Management Subnet	192.168.100.0/24
FortiGate Management IP	192.168.100.200
Internal Servers Subnet	192.168.1.0/24
FortiGate Firewall External	100.0.1.0/24
FortiGate Firewall Internal IP	192.168.1.254
FortiGate Firewall External IP	100.0.1.254
SRV1 IP Address	192.168.1.1
SRV2 IP Address	192.168.1.2
SRV3 IP Address	192.168.1.3
External Win11 IP Address	100.0.1.1
External Ubuntu IP Address	100.0.1.2
External Kali IP Address	100.0.1.3

Devices	**Username**	**Password**
FortiGate 7.0.9	Admin	123
Linux Kali 2025.1c	kali	kali
Linux Ubuntu 22.04 Desktop	user	Test123
Windows 11 x64 SE	user(Administrator)	Test123
Linux Metasploitable 2.0	msfadmin	msfadmin
Linux-OWASP	root	owaspbwa
Windows Server 2012	Administrator	Test123

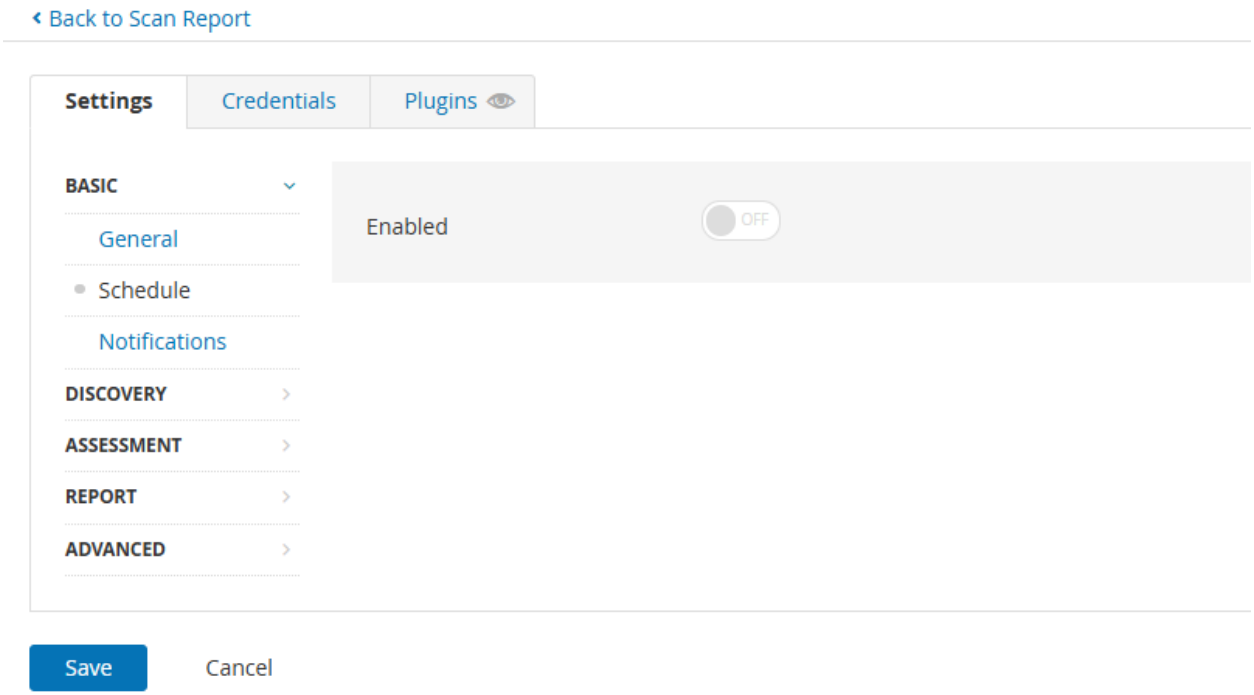
Go to Scans > New Scan. Choose Basic Network Scan to open.



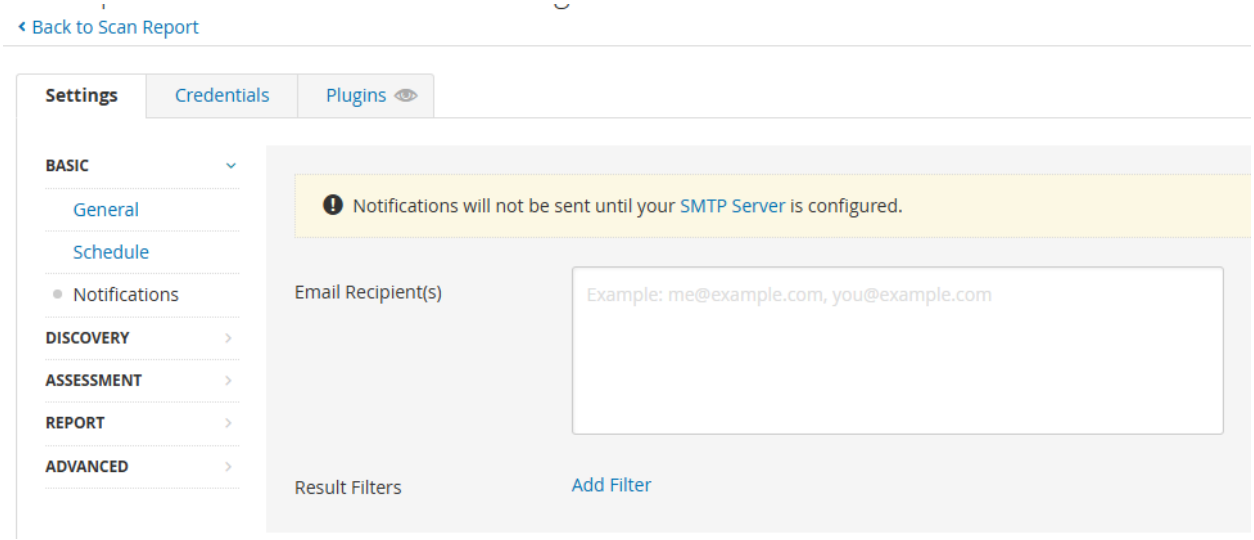
Name: Metasploitable-Authenticated. Targets: IP address of target Metasploitable 192.168.1.3.



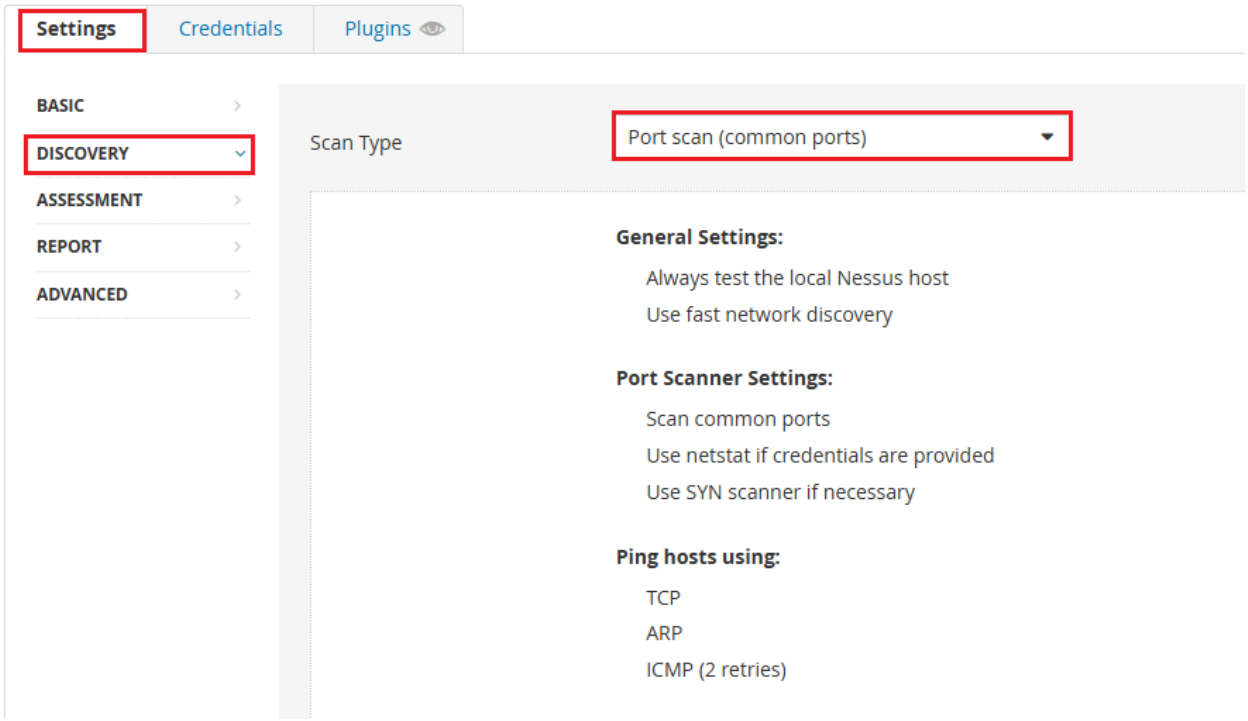
Settings>Basic>Schedule keep default disable.



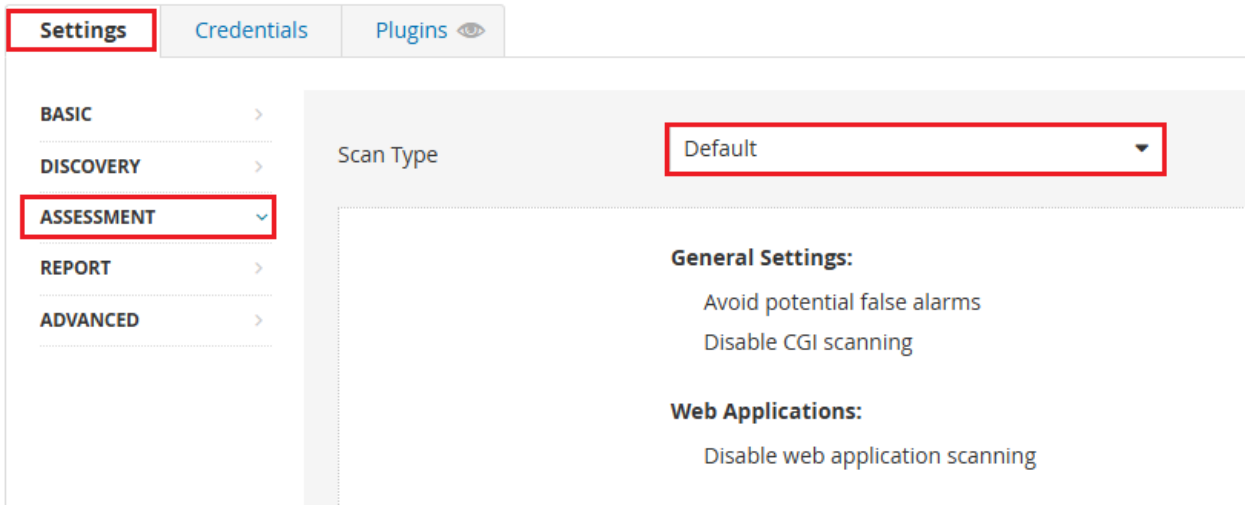
Settings>Basic>Notification keep default disable.



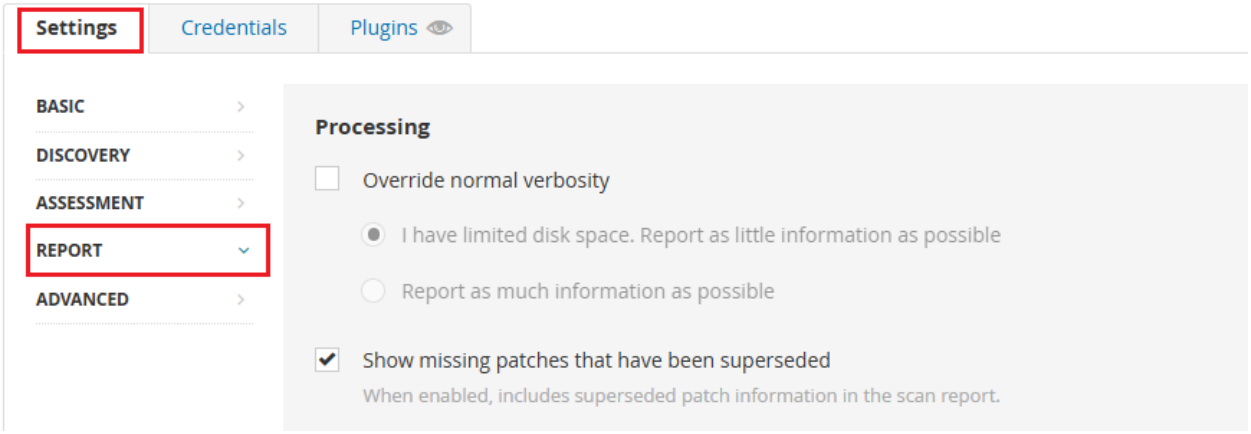
Settings>Discovery keep default Port scan (common ports).



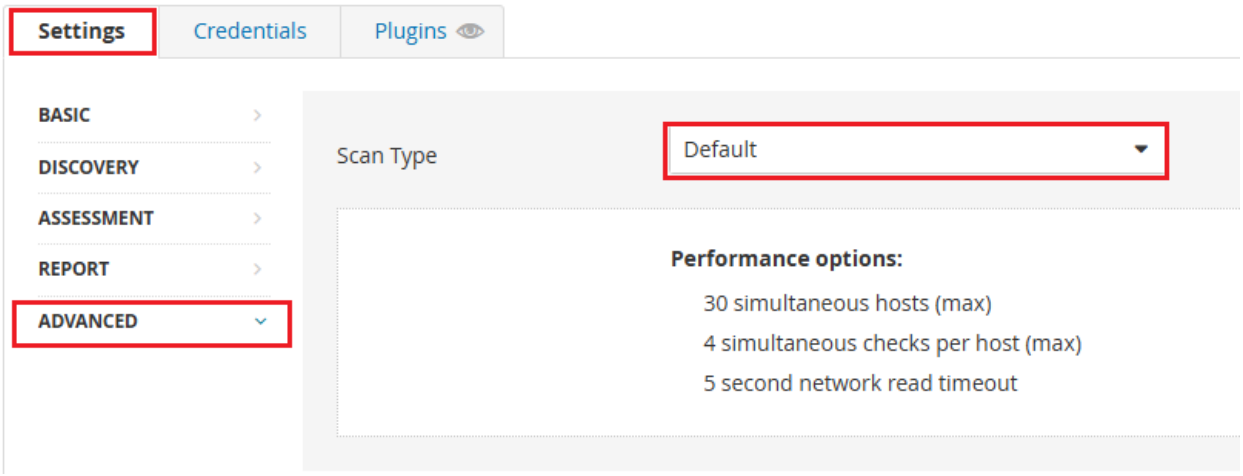
Settings>Assessment keep default



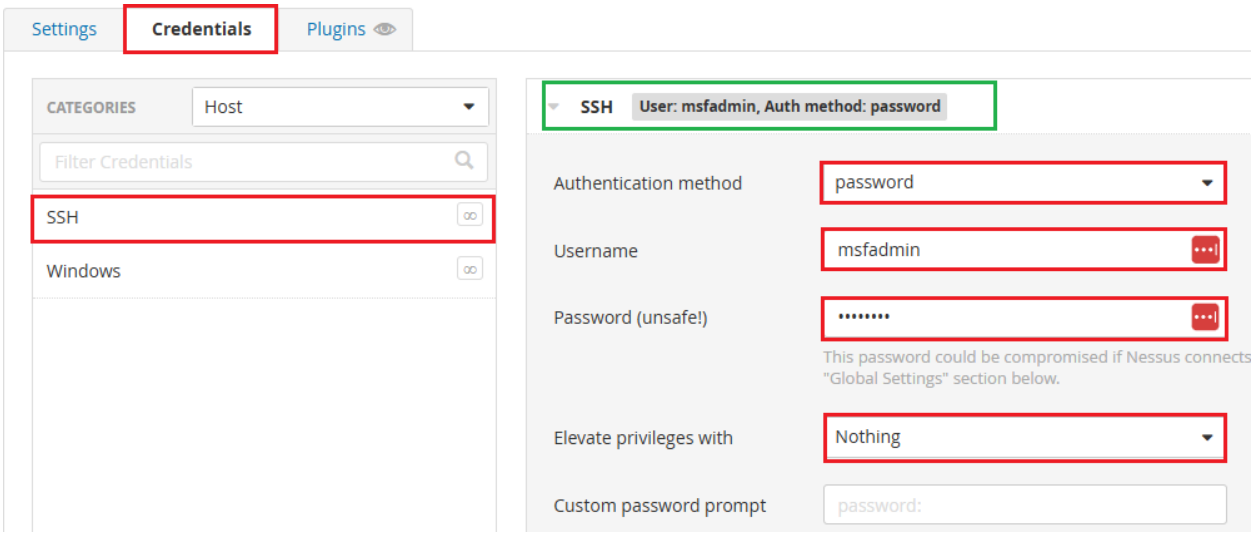
Settings>Reports keep default no changes.



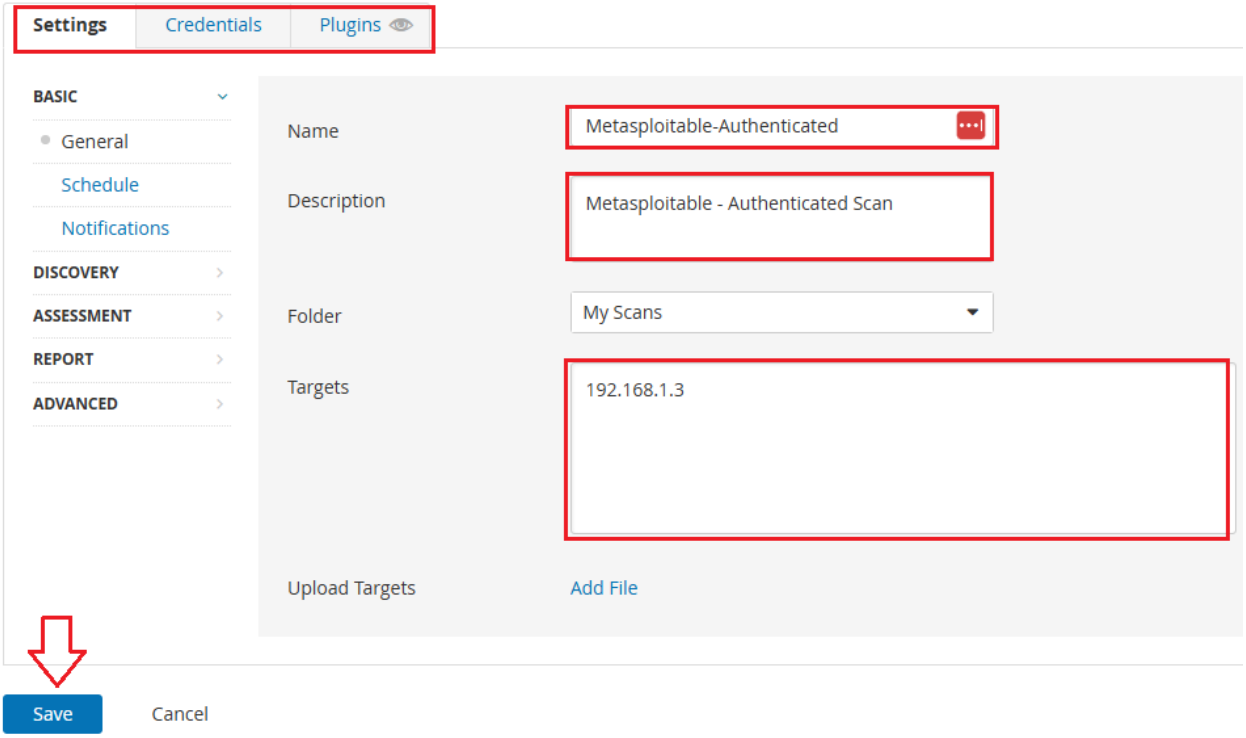
Settings>Advanced keep default no changes.



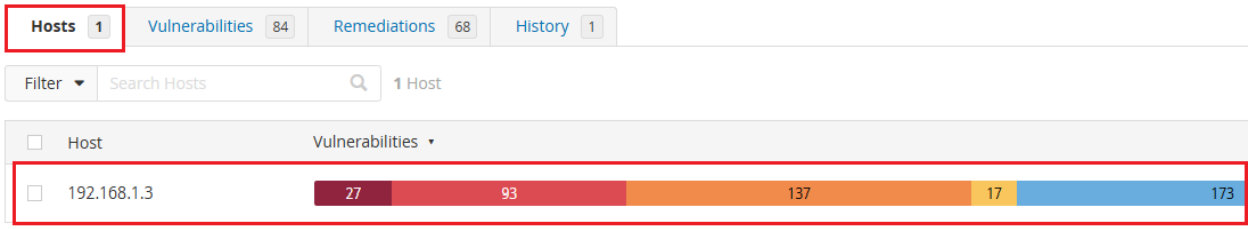
Under Credentials Tab. Choose SSH authentication method password, enter username and password msfadmin/msfadmin



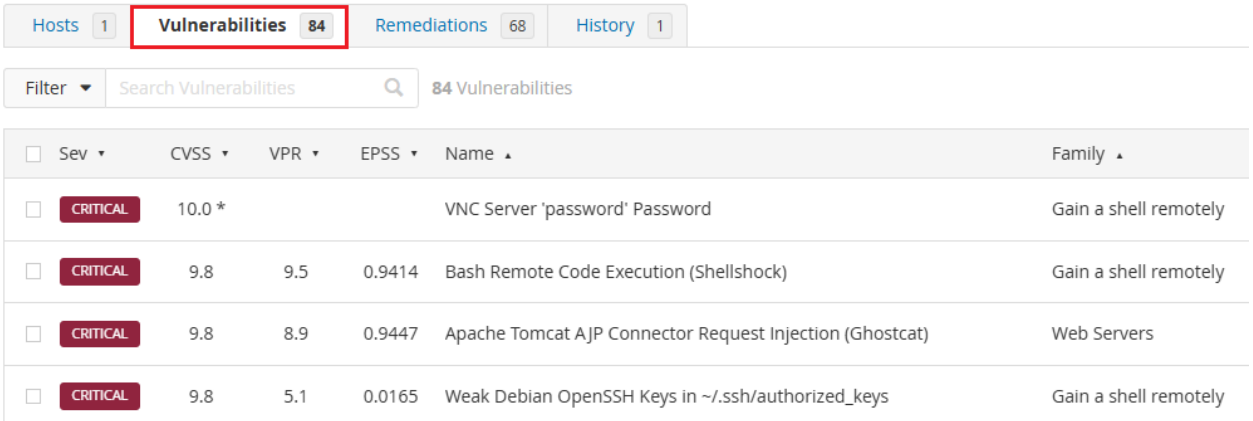
Click Save Then Launch. Wait for the scan to complete.



After complete the scan, 27 Critical, 93 High, 137 Medium, 17 Low and 173 info.



Total 84 Vulnerabilities includes 27 Critical, 93 High, 137 Medium, 17 Low and 173 info.



Hosts 1 | Vulnerabilities 84 | **Remediations 68** | History 1

Search Actions | 68 Actions

Action
Ubuntu 8.04 LTS : linux vulnerabilities (USN-1105-1): Update the affected packages.
Ubuntu 8.04 LTS : linux vulnerability (USN-1660-1): Update the affected packages.
Ubuntu 8.04 LTS / 10.04 LTS / 11.04 / 11.10 / 12.04 LTS : mysql-5.1, mysql-5.5, mysql-dfsg-5.0, mysql-dfsg-5.1 vulnerabilities (USN-1467-1): Update the affected mysql-server-5.0, mysql-server-5.1 and / or mysql-server-5.5 packages.
Ubuntu 8.04 LTS / 10.04 LTS / 10.10 / 11.04 / 11.10 : php5 regression (USN-1358-2): Update the affected packages.
Ubuntu 8.04 LTS / 10.04 LTS / 11.10 / 12.04 LTS / 12.10 : apache2 vulnerabilities (USN-1765-1): Update the affected apache2.2-common package.
Ubuntu 8.04 LTS / 10.04 LTS / 11.10 / 12.04 LTS / 12.10 : openssl vulnerabilities (USN-1732-1): Update the affected libssl0.9.8 and / or libssl1.0.0 packages.

192.168.1.3

CRITICAL	HIGH	MEDIUM	LOW	INFO
27	93	137	17	173

Scan Details

Policy:	Basic Network Scan
Status:	Completed
Severity Base:	CVSS v3.0
Scanner:	Local Scanner
Start:	May 4 at 8:35 PM
End:	May 4 at 9:30 PM
Elapsed:	an hour

Vulnerabilities