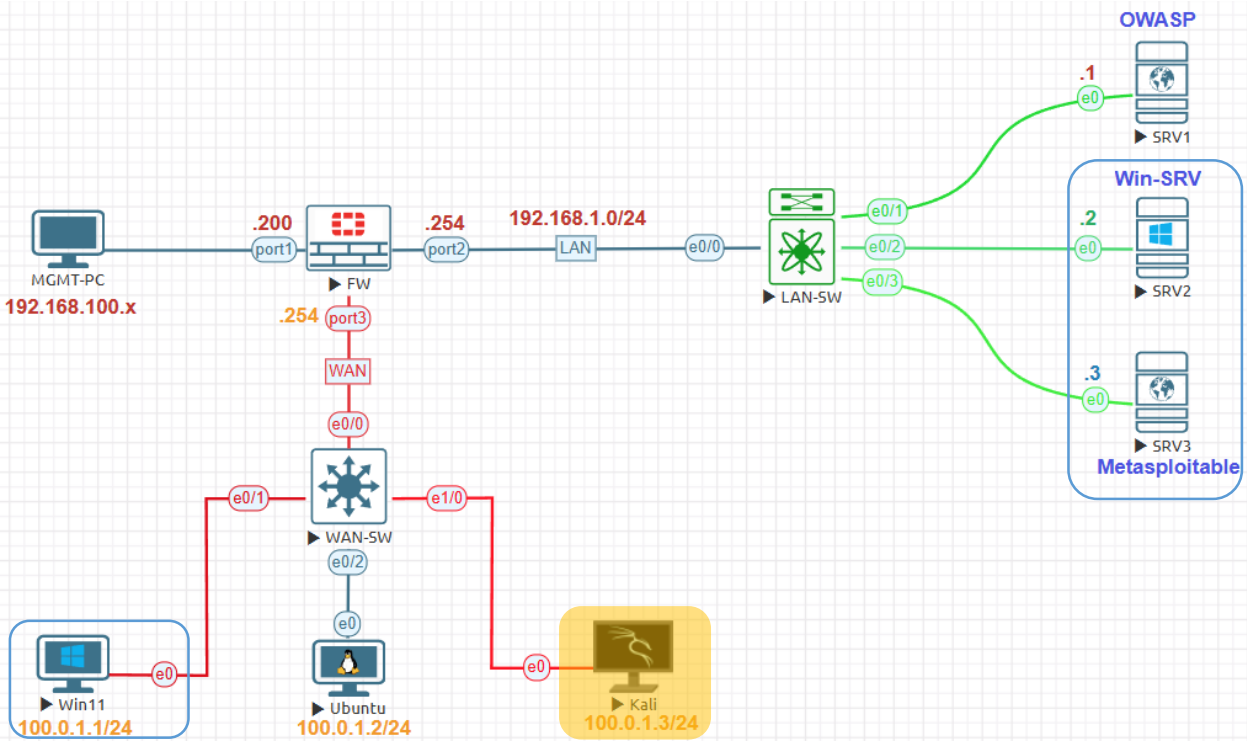
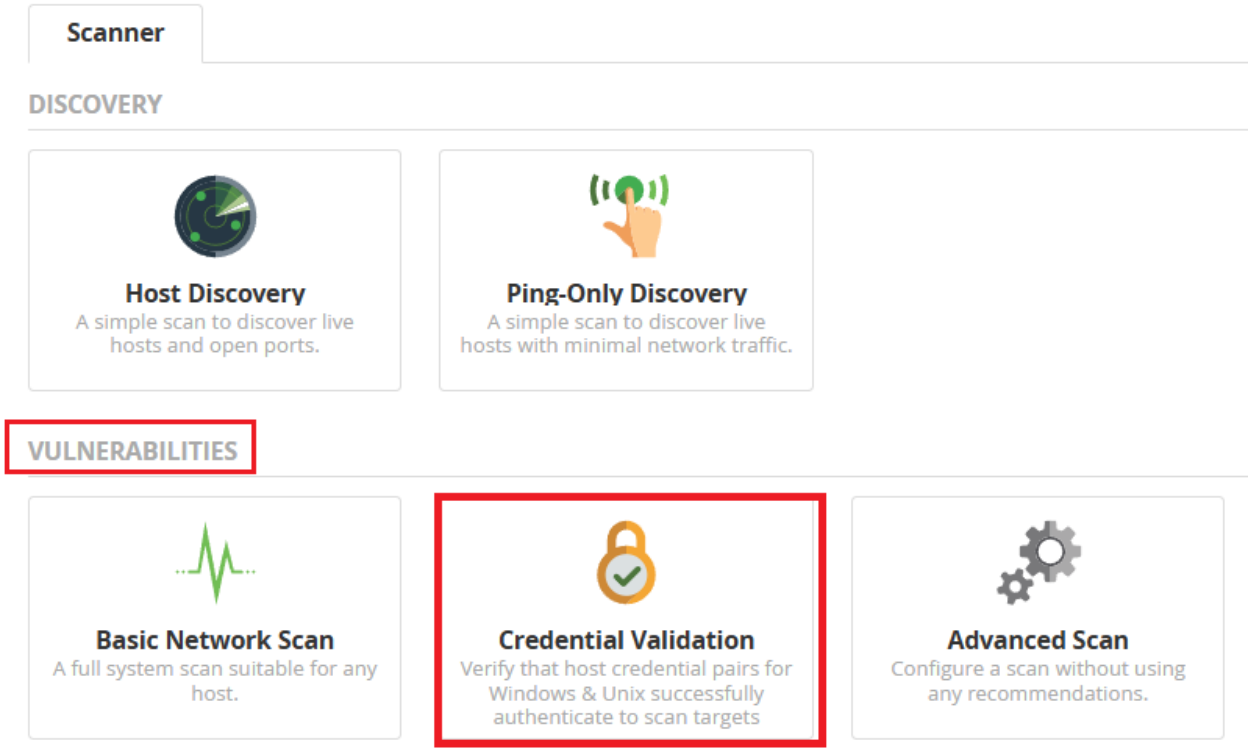
Credential Validation Lab:



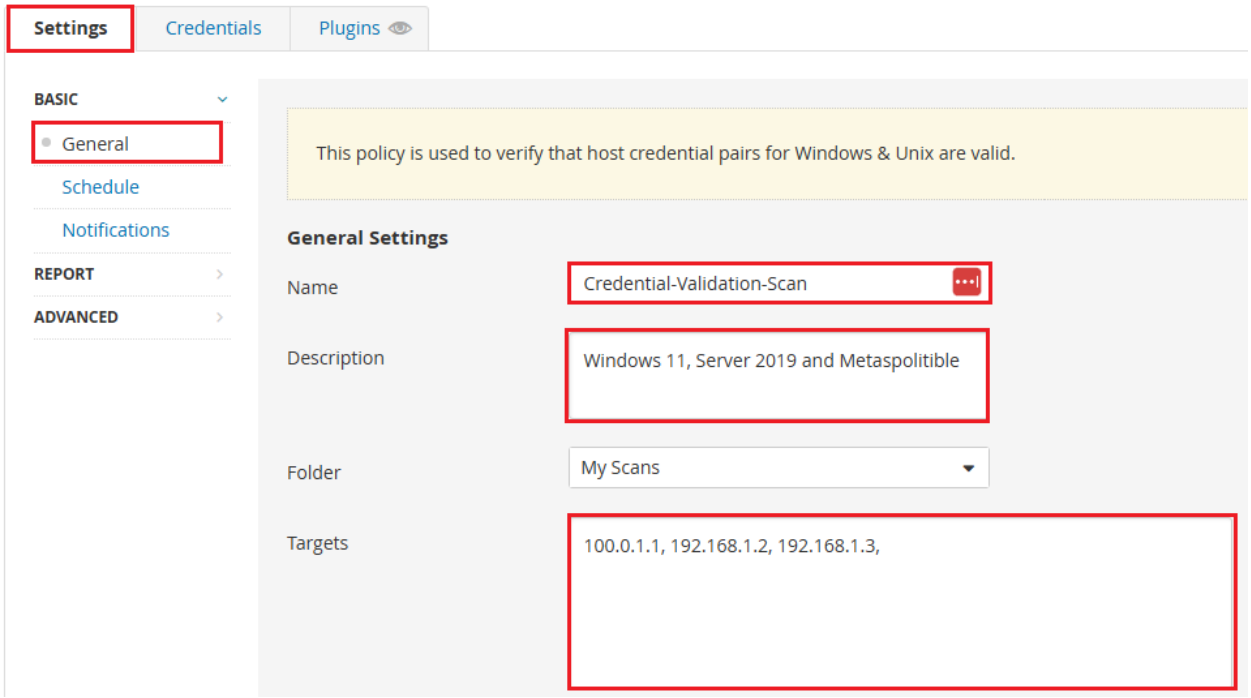
Management Subnet	192.168.100.0/24
FortiGate Management IP	192.168.100.200
Internal Servers Subnet	192.168.1.0/24
FortiGate Firewall External	100.0.1.0/24
FortiGate Firewall Internal IP	192.168.1.254
FortiGate Firewall External IP	100.0.1.254
SRV1 IP Address	192.168.1.1
SRV2 IP Address	192.168.1.2
SRV3 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

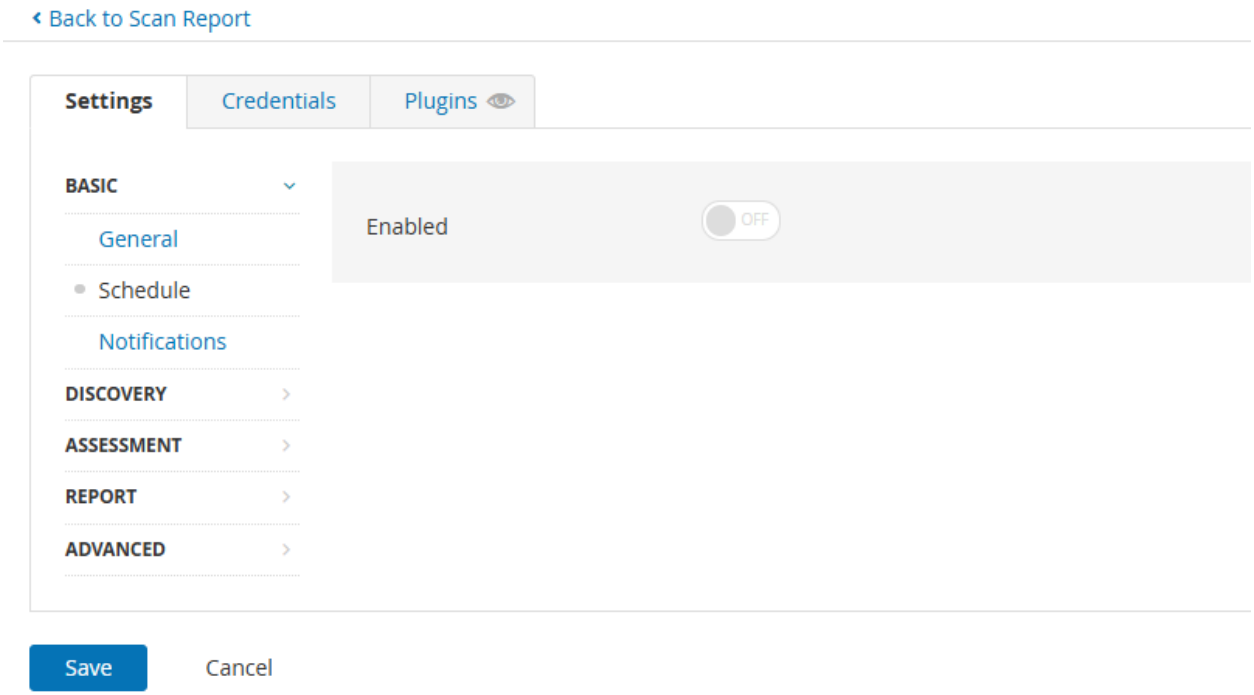
Go to Scans > New Scan. Choose Credential Validation to open.



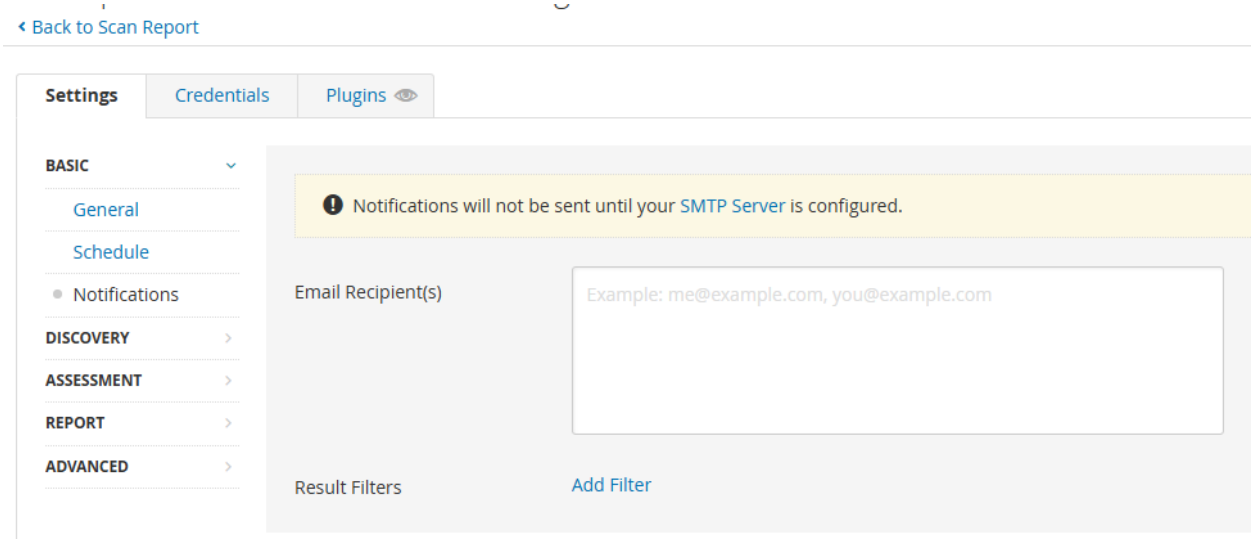
Name: Credential-Validation-Scan. Targets: IP address of target 100.0.1.1, 192.168.1.2 and 192.168.1.3 which are Windows 11, Windows Server 2019 and Metasploitable 2.



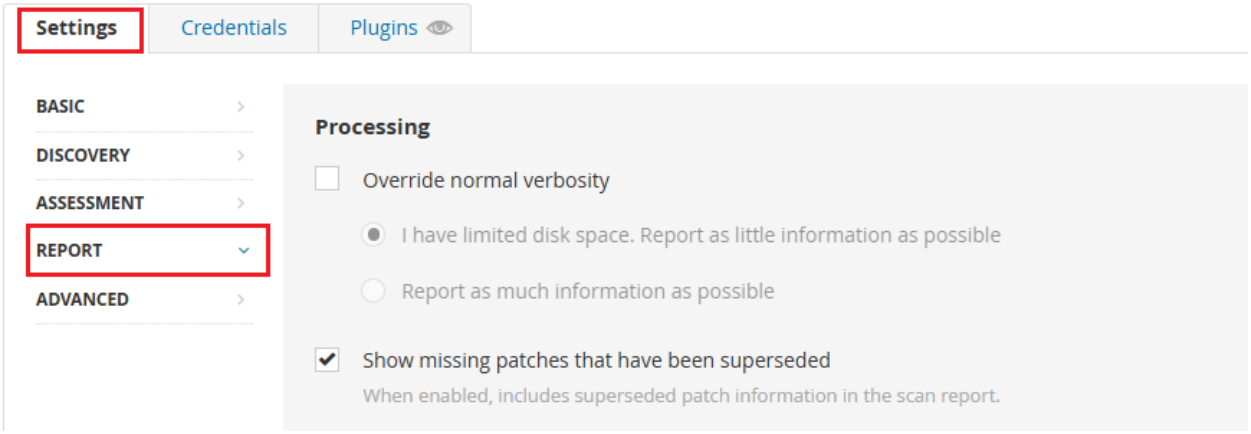
Settings>Basic>Schedule keep default disable.



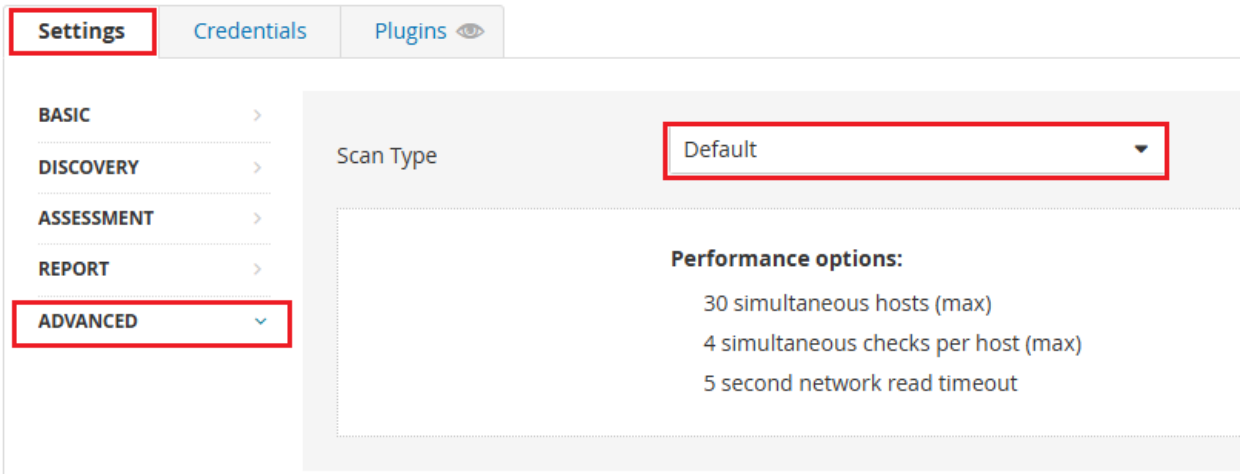
Settings>Basic>Notification keep default disable.



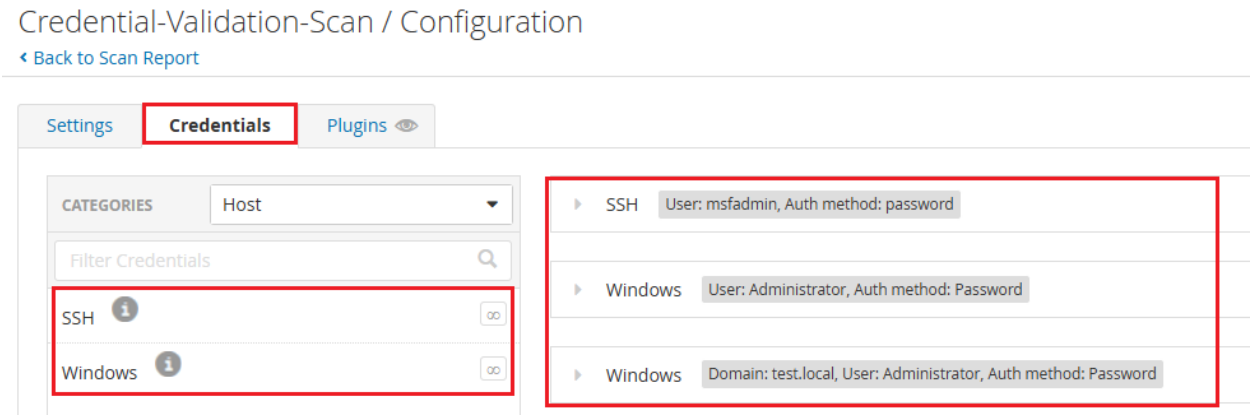
Settings>Reports keep default no changes.



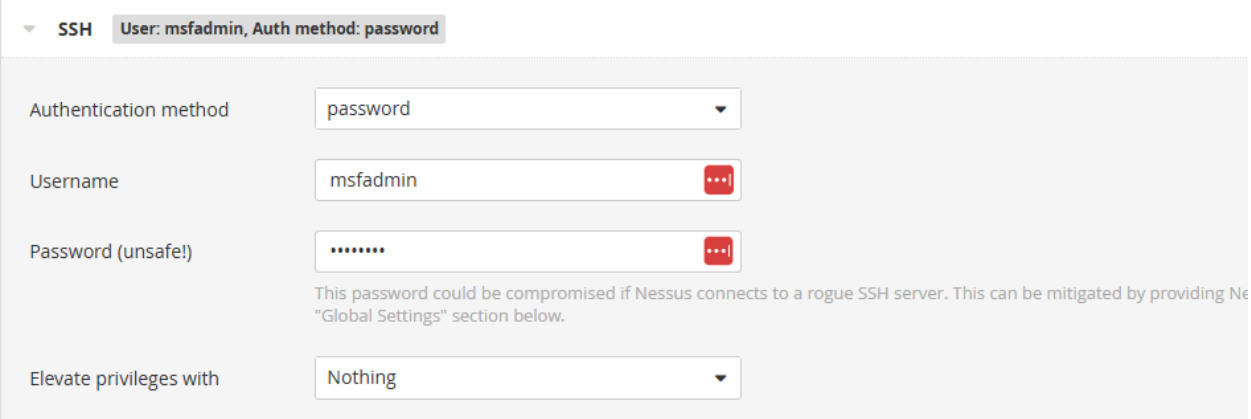
Settings>Advanced keep default no changes.



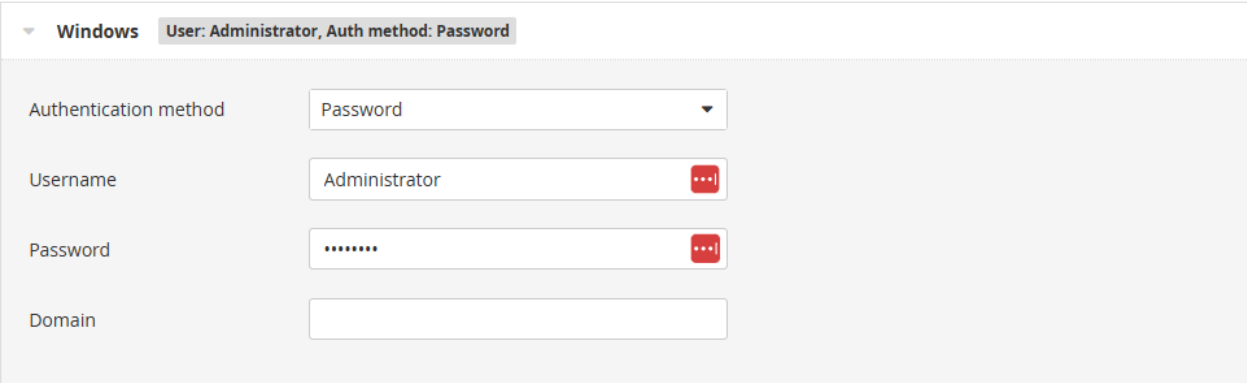
Under Credentials Tab. Choose SSH and Windows authentication methods.



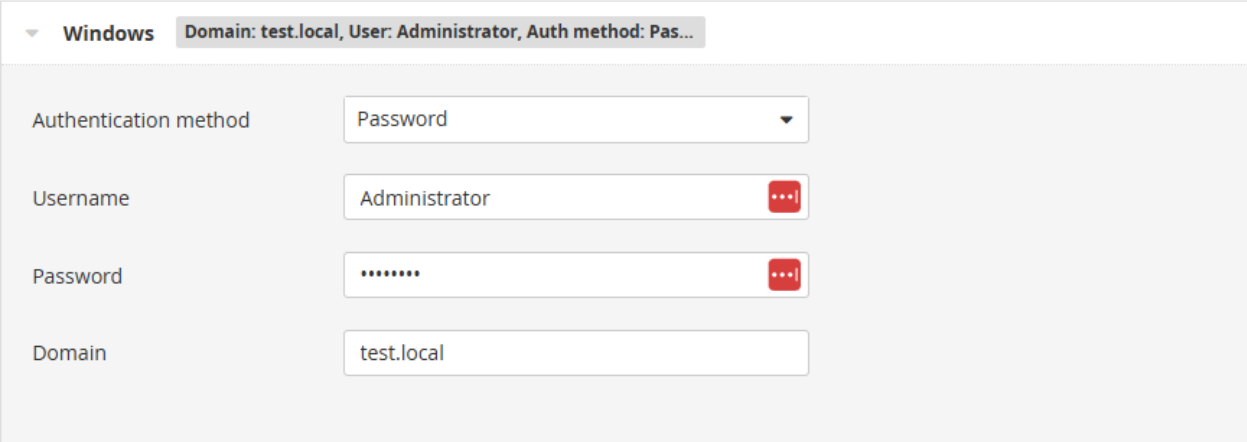
In SSH choose the Authentication method: Password enter username and password of Metasploitable 2 msfadmin/msfadmin



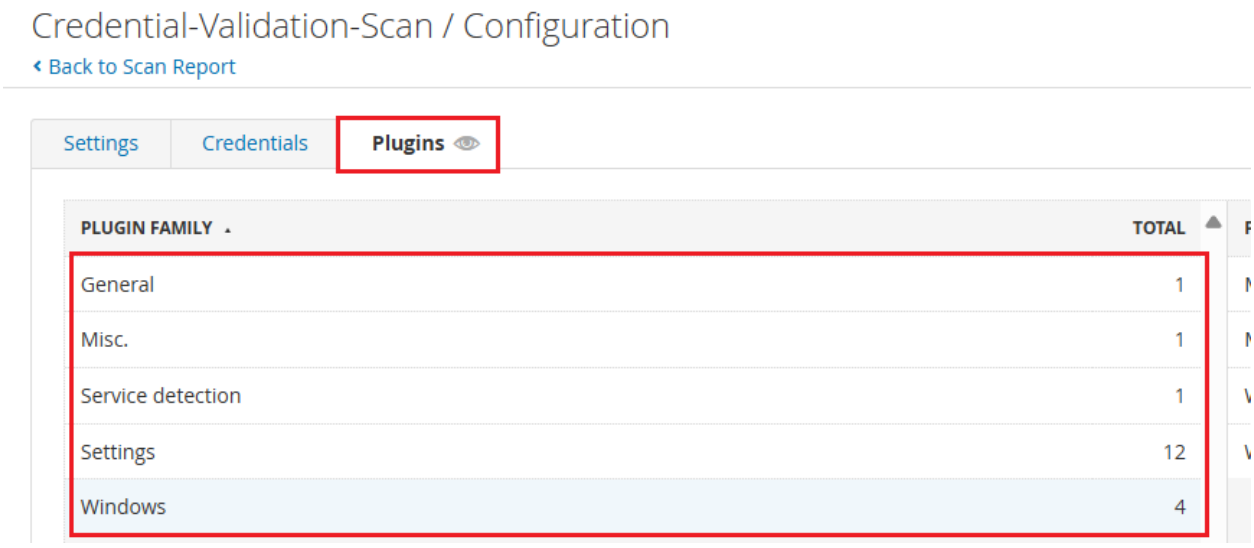
In one Windows enter Windows 11 credential Authentication method: password Username/Password Administrator/Test123 leave the Domain empty.



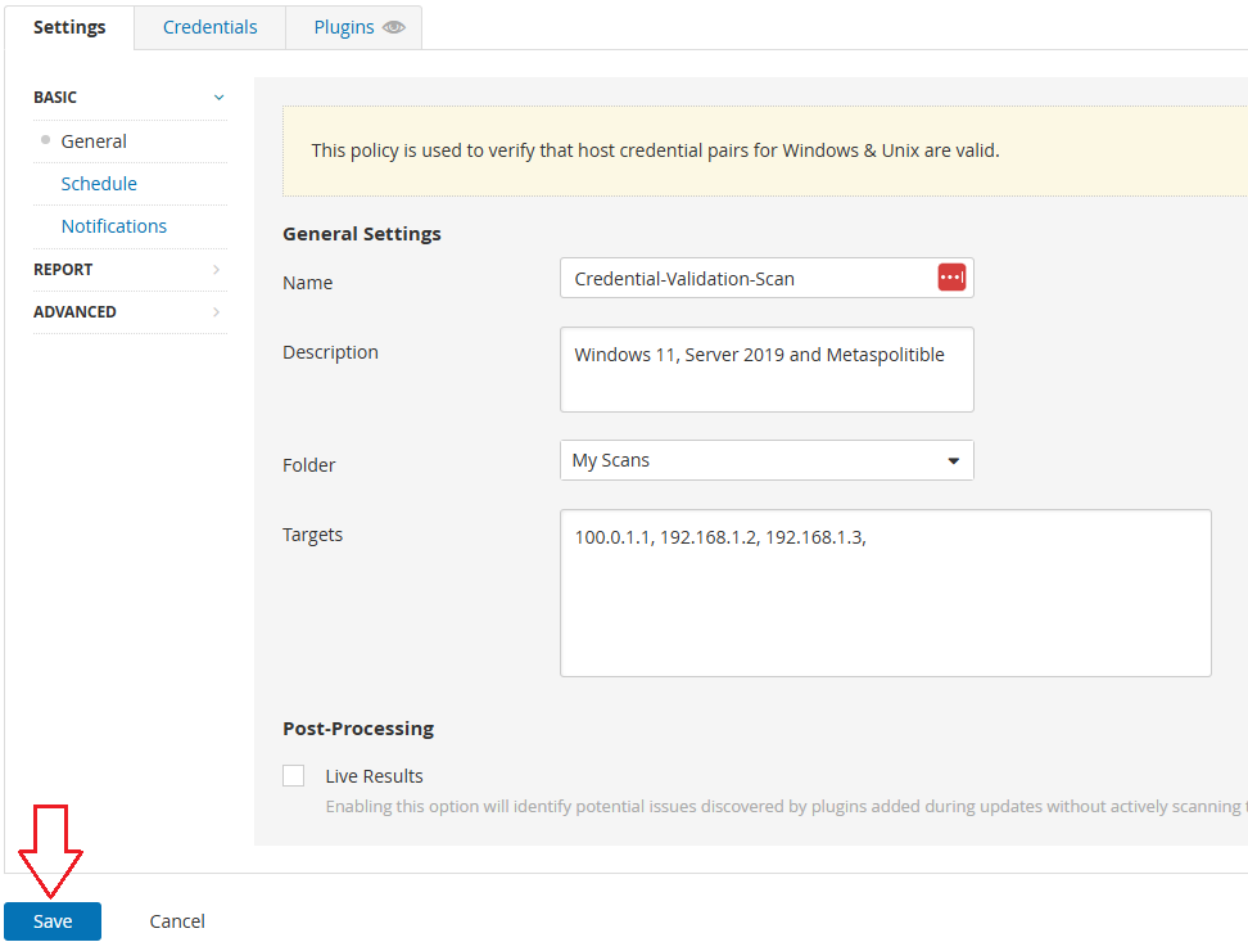
In one Windows enter Windows Server 2019 credential Authentication method: password Username/Password Administrator/Test123 and Domain: test.local



Plugins Tab leave the default.



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



After complete the scan, Scan Summary Show Authentication / Credential info (Hosts) Succeeded.