SNMPV3 Configuration

Step:1:-

First, we will configure snmpv3 in the host that we are going to monitor.

Open the snmpd.conf file –

#vim /etc/snmp/snmpd.conf

and the lines

createUser snmpv3user SHA "authPassword" AES "privPassword"

rouser snmpv3user priv

createUser santosh SHA "password" AES "password"

rouser santosh priv

Here, you need to mention the username, Authentication protocol, privacy protocol, and passwords.

Step:-2

The restart the snmp services

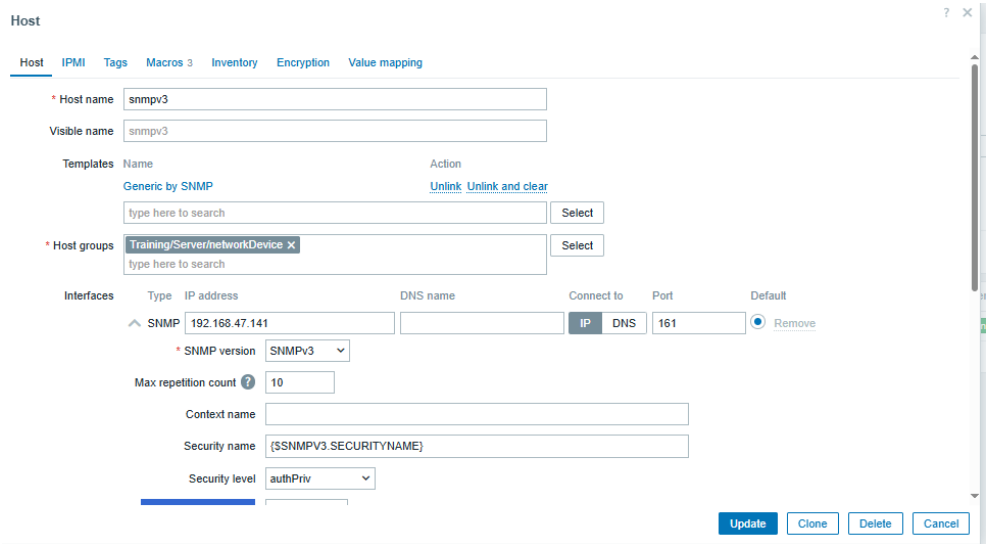
#sudo systemctl restart snmpd

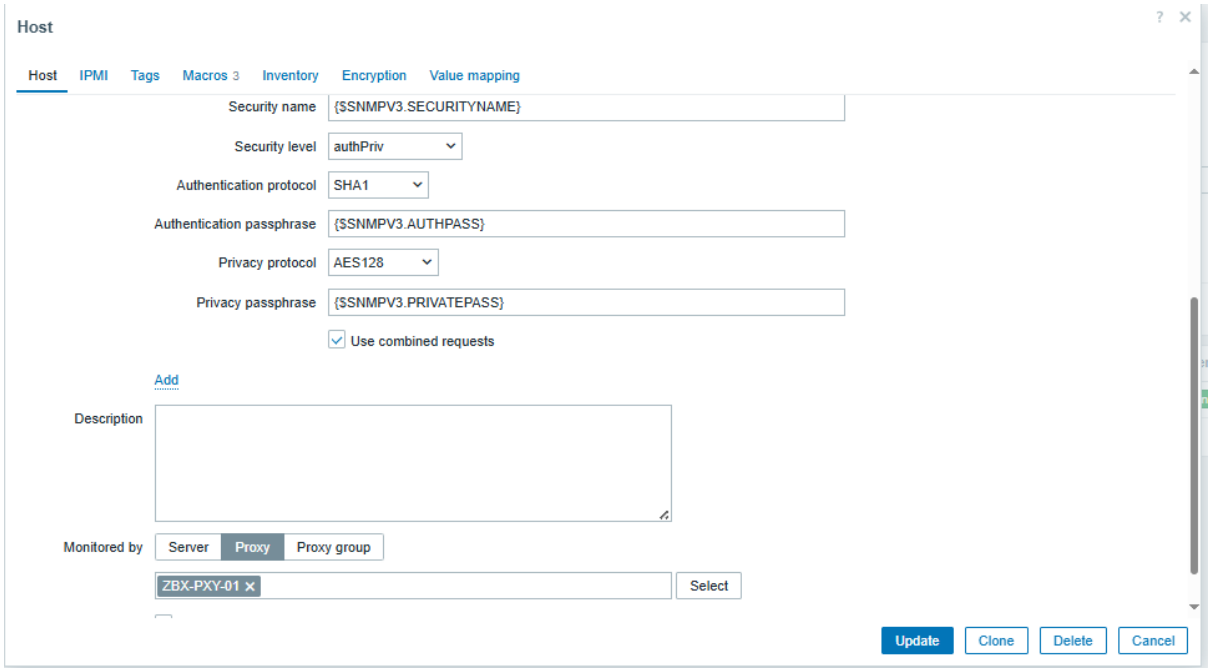
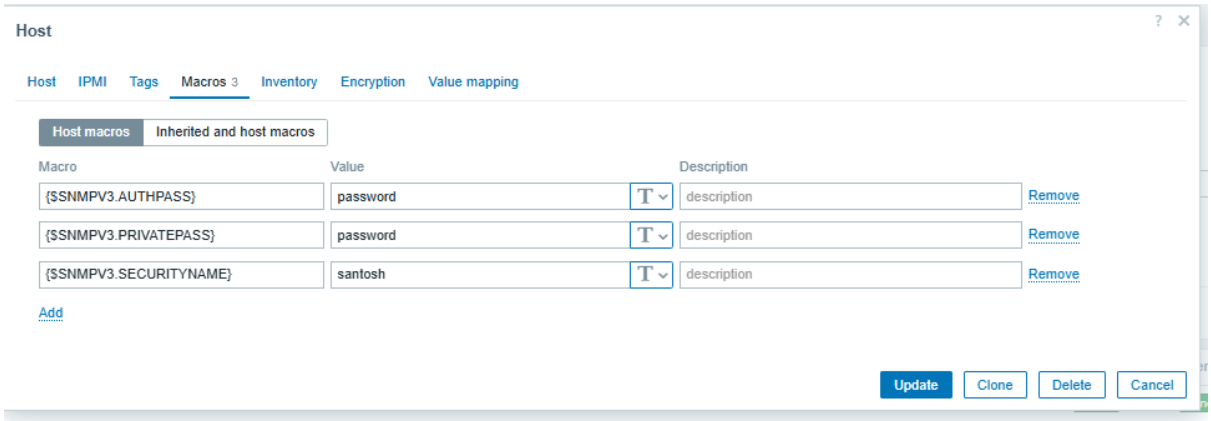
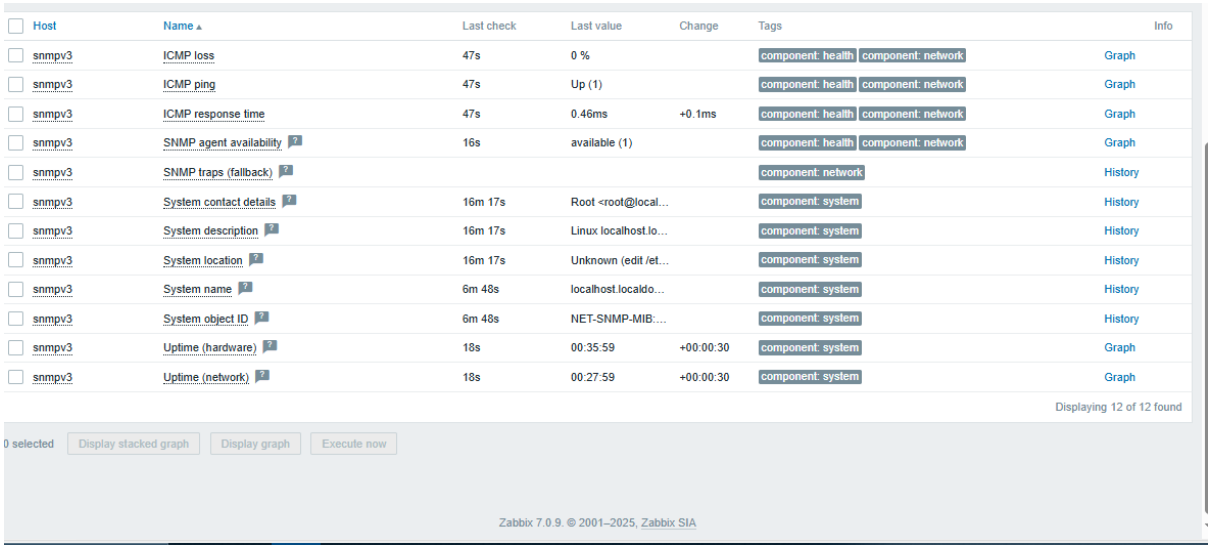
Step:-3(Test SNMPv3)

#snmpwalk -v3 -u snmpv3user -l authPriv -a SHA -A authPassword -x AES -X privPassword <device-ip>

Step:-4

Create host in the Zabbix front end.





Macros configuration:-