

Dynamic DNS Polling

SNMPc 9.0.7 support the option to use DDNS to verify the IP address of a node before each Status poll. This is for DDNS nodes that change IP address periodically. The feature can be enabled on a per node basis.

The functionality is globally disabled as default. To enable you need to manually edit the SNMPc.ini file. Under the [SNMPcConfig] section change the line

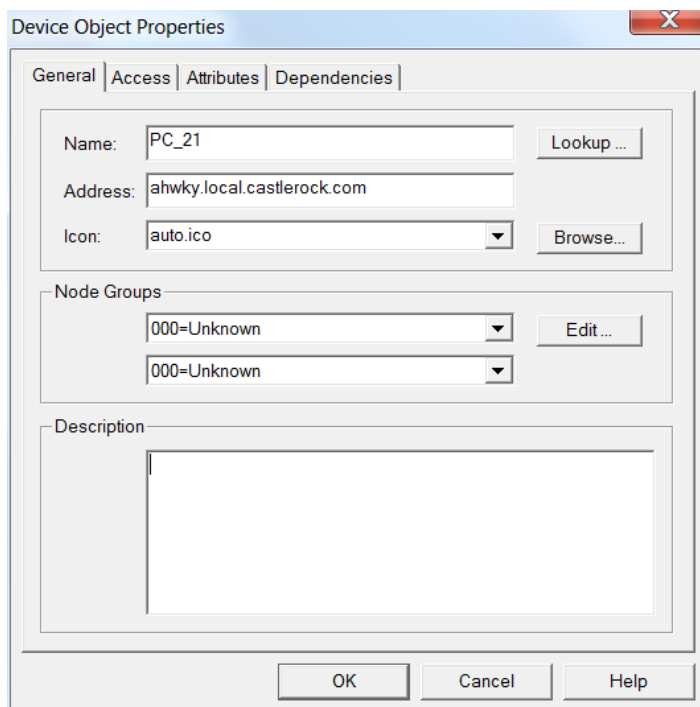
DynamicDNS=no

To

DynamicDNS=yes

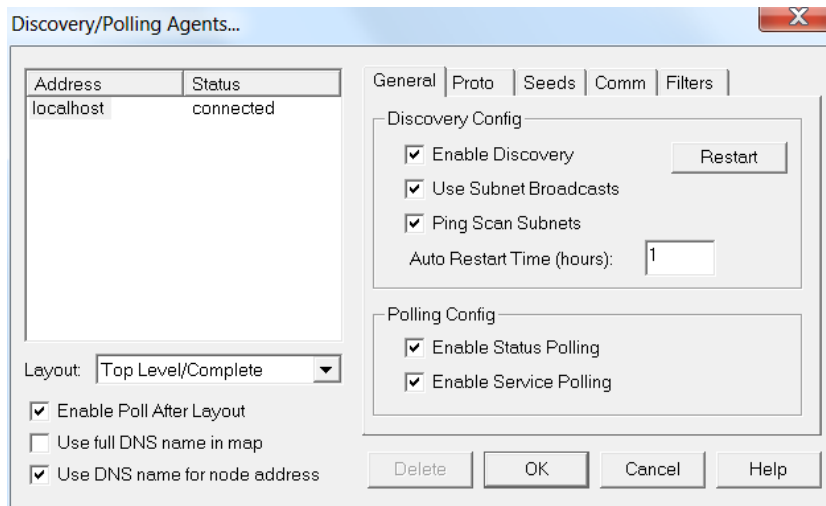
After editing the SNMPc.ini file the SNMPc services need to be restarted for the changes to be implemented.

To implement DDNS polling for a node the icon Address field should contain the fully defined DDNS node name:



If the Address field is set to an IP Address SNMPc will poll the IP Address directly and will not query the DDNS.

To enable the Discovery Engine to use the full DNS name for discovered nodes open the Config→Discovery Polling... menu



Enable the Use DNS name for node address. This option is only displayed if the DynamicDNS option is set to Yes in the SNMPC.ini