

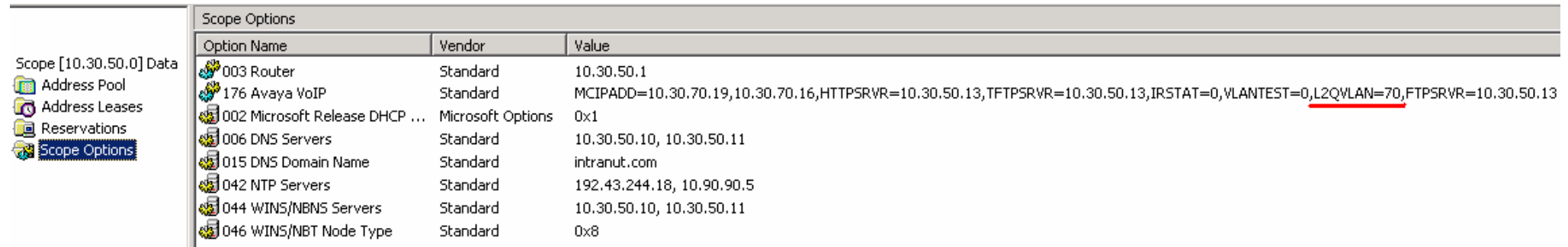
Microsoft Server 2003 and DHCP

For IP Phones with pre-R1.8 firmware, the value 'L2Q=1' needs to be included in the SSON 176 string. This value enables 802.1Q tagging for these Phones. For IP Phones with at least R1.8 firmware, 802.1Q is enabled by default.

Microsoft 2003 Server

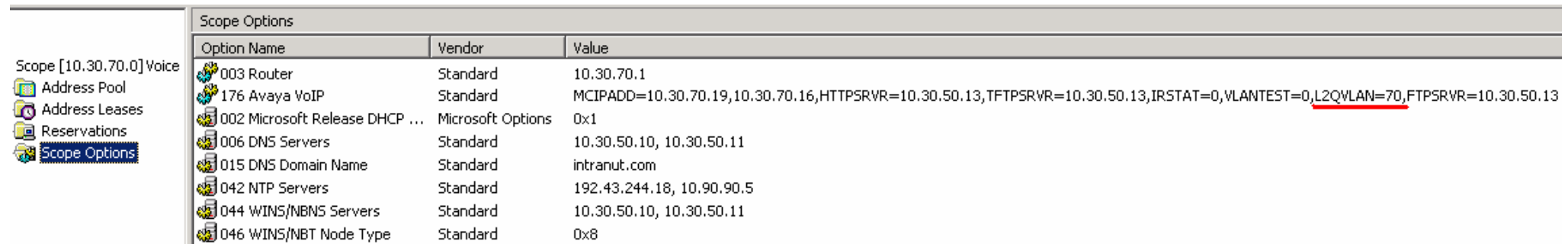
For simplicity, 'copy & paste' the SSON 176 string from the data scope to the voice scope.

Data Scope – SSON 176 string



Option Name	Vendor	Value
003 Router	Standard	10.30.50.1
176 Avaya VoIP	Standard	MCIPADD=10.30.70.19,10.30.70.16,HTTPSRVR=10.30.50.13,TFTP SRVR=10.30.50.13,IRSTAT=0,VLANTEST=0, <u>L2QVLAN=70</u> ,FTPSRVR=10.30.50.13
002 Microsoft Release DHCP ...	Microsoft Options	0x1
006 DNS Servers	Standard	10.30.50.10, 10.30.50.11
015 DNS Domain Name	Standard	intranut.com
042 NTP Servers	Standard	192.43.244.18, 10.90.90.5
044 WINS/NBNS Servers	Standard	10.30.50.10, 10.30.50.11
046 WINS/NBT Node Type	Standard	0x8

Voice Scope – SSON 176 string



Option Name	Vendor	Value
003 Router	Standard	10.30.70.1
176 Avaya VoIP	Standard	MCIPADD=10.30.70.19,10.30.70.16,HTTPSRVR=10.30.50.13,TFTP SRVR=10.30.50.13,IRSTAT=0,VLANTEST=0, <u>L2QVLAN=70</u> ,FTPSRVR=10.30.50.13
002 Microsoft Release DHCP ...	Microsoft Options	0x1
006 DNS Servers	Standard	10.30.50.10, 10.30.50.11
015 DNS Domain Name	Standard	intranut.com
042 NTP Servers	Standard	192.43.244.18, 10.90.90.5
044 WINS/NBNS Servers	Standard	10.30.50.10, 10.30.50.11
046 WINS/NBT Node Type	Standard	0x8

