![trangobroadband WIRELESS - A division of Trango Systems, Inc.]

M2400S™ SNMP Configuration Guide

Notes:

The MIB file contained in this package can be used with any MIB browser. The following instructions pertain to using the MIB file with SNMPc 5.0 from Castle Rock Software. www.castlerock.com

Also please note that in addition to our private MIB, we support MIB II – 'System Group' objects only. Not the entire MIB II as defined in RFC 1213. Therefore the Trango device will return correct values for the following MIB-II objects only.

> *sysDescr sysObjectID sysUpTime sysContact sysName sysLocation sysServices*

UNPACKING FILES

1. Unzip trangopkg.zip file to a local temporary directory.
2. Go to your local temporary directory, you will see 4 files shown below.
   trango_m2400sap_1p1.mib – M2400 AP MIB file
   trango.ico – M2400 AP icon
   autoico.txt – This file has been modified to select our trango icon automatically during first set-up
   README.txt – readme file showing how to install trango MIB package on SNMPc
3. SNMPc software will be located at C:\Program Files\SNMPc Network Manager as default during install
4. Copy trango_m2400sap_1p0.mib file to C:\Program Files\SNMPc Network Manager\mibfiles
5. Copy autoico.txt file to C:\Program Files\SNMPc Network Manager\mibfiles
6. Copy trango.ico file to C:\Program Files\SNMPc Network Manager\bitmaps

COMPILING THE MIB

1. Open the SNMPc 5.0 application.
2. Choose "Config" from main menu bar, then select "Mib Database"
3. Click "Add" button, now locate the 'trango_m2400sap_1p1mib' file from the list.
4. Now add this file to SNMPc system by clicking 'OK'
5. Click "Compile" button to recompile all the mib files including th Trango MIB
6. When it is done, close the Mib Database window.

ADD AN AP TO NETWORK MAP

1. Click on "Manage" from main menu bar, select "Insert…", then "Device…"
2. In the "Properties" window, there is a box called "Label". In that box type in the device name (i.e.Trango_AP_1)
3. Inside the "IP Address" box, type the actual IP address of the AP unit.
4. Click on the "Attributes" tab, and supply these settings in the spaces provided.

> "read community"   =   public
> "read/write community"   =   private
> "trap community"   =   SNMP_trap

5. Click ok.
6. The icon for the Trango AP should now appear on your network map. It should also appear green. If it is not green then there is no connection, via SNMP, to the Trango AP. Proceed to the next section.

TROUBLESHOOTING

a. Verify the IP address for the Trango AP is correct. Try a PING to that address. If it replies, try a TELNET session with it.

   If a TELNET session works, then go to step c.

b. Check all firewalls and routers to be sure they are not blocking SNMP traffic, which is usually on ports 161 and 162 both.
c. Verify that the 'Properties' for the AP icon is on your network map for the community settings
d. If all items above have been covered, please e-mail/phone our Tech Support Dept.