

## Application Note: Compilation of EION-Private MIBs in CastleRock SNMPc

### Introduction

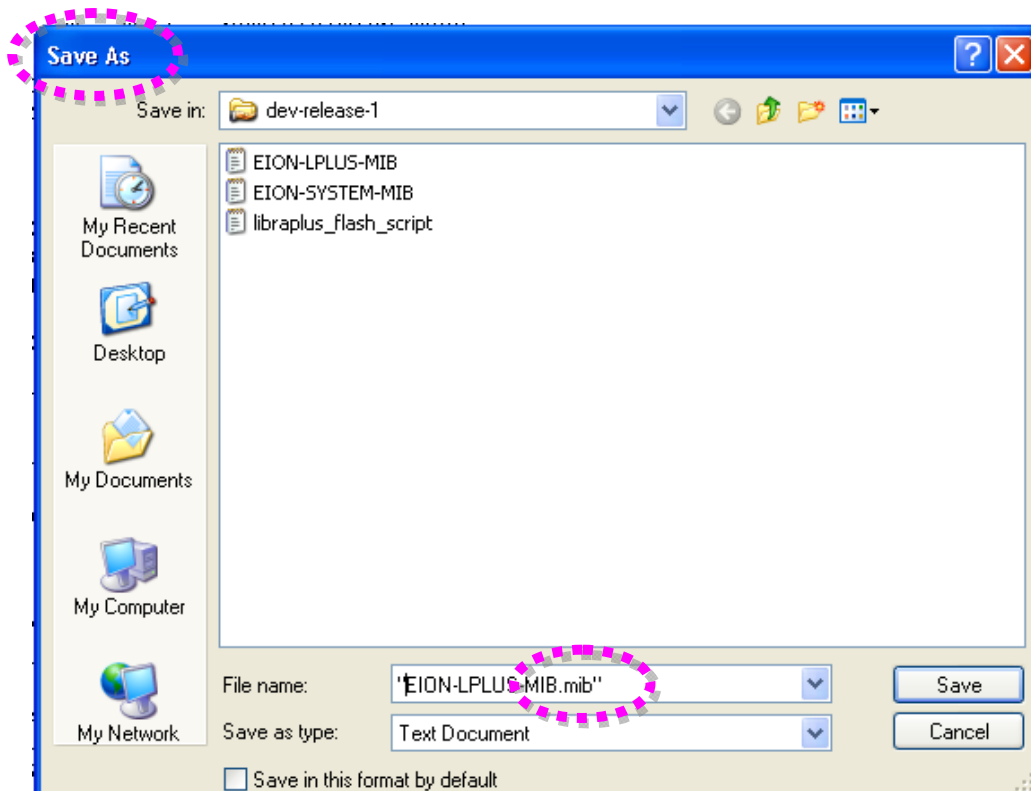
A MIB file will contain information such as the variables that a device supports and also the alerts that it can generate. You can obtain EION enterprise MIB files from either the EION Wireless web site at <http://www.eionwireless.com/support> or from the CD that shipped with your EION product(s).

### Step 1: Rename MIBs

Rename the MIBs with “.txt” extension to the “.mib” extension which is supported by CastleRock SNMPc.

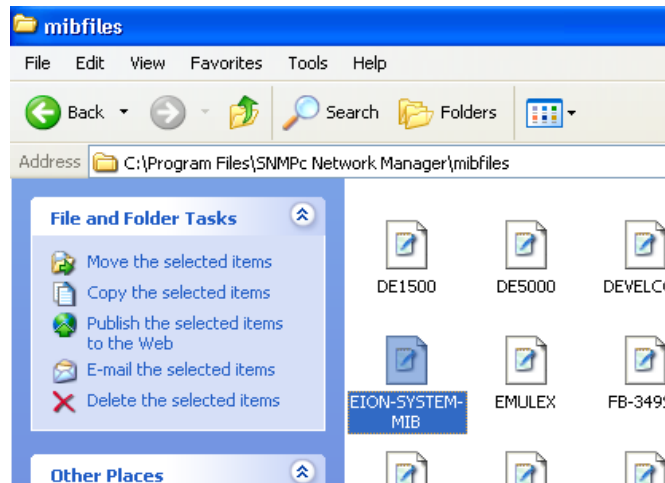
To rename the mibs do the following;

1. Open the MIBs in any of the windows editors (e.g. WordPad) and do the following;
  - a. Go to file → save as and then save the MIB's with extension “.mib” as supported by CastleRock.



## Step 2: Copy to MIB Directory

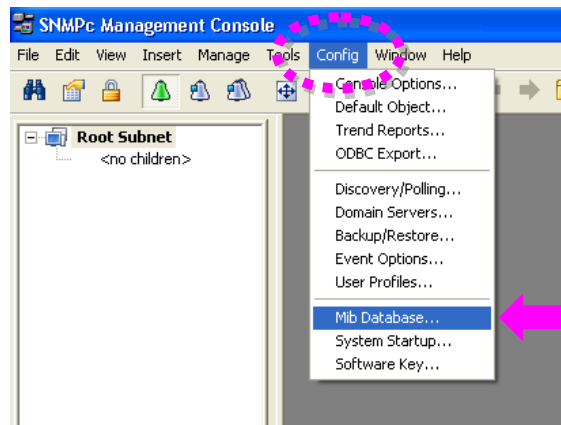
Copy the MIBs with “.mib” extension to “C:\Program Files\SNMPc Network Manager\mibfiles” as shown below.



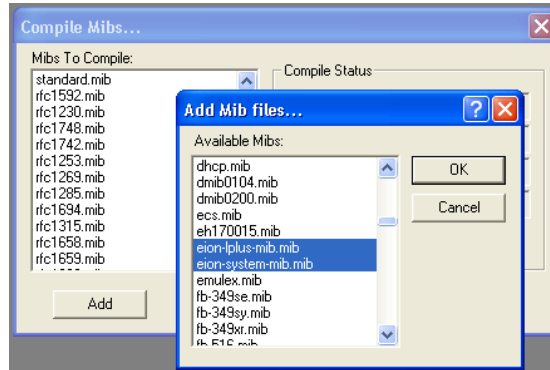
## Step 3: Compile MIBs

Open the SNMPc manager and do the following for the compilation of EION Private MIBs.

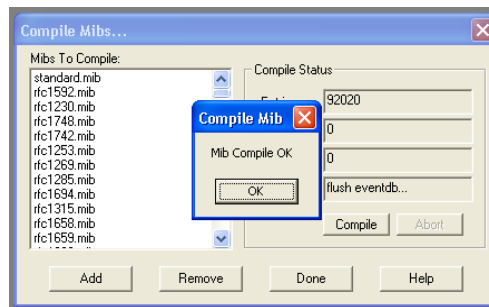
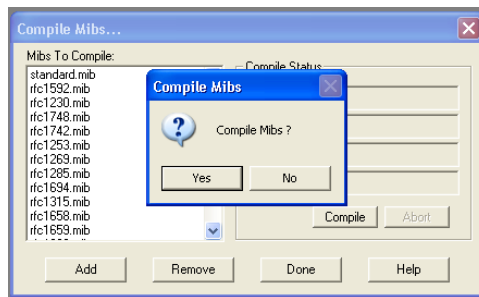
1. Go to Config → MIB Database



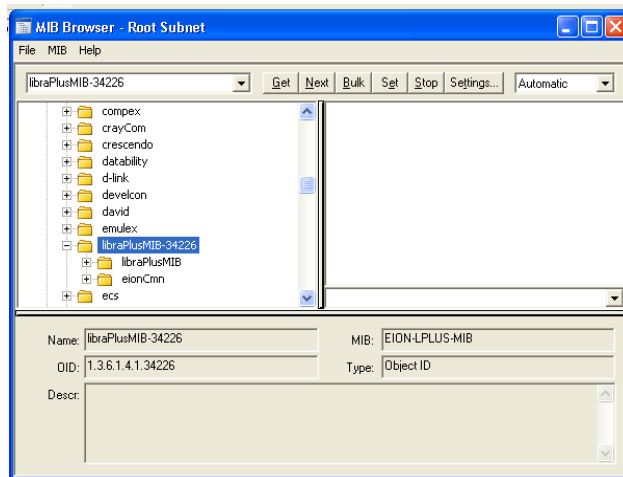
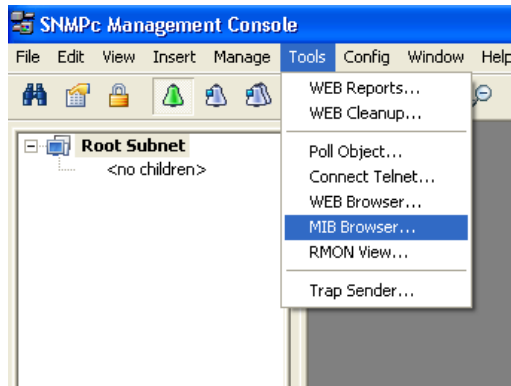
- Click the Add button on the browser and select the MIBs to be compiled using CTRL key press down



- Once the MIBs are added click on the “compile” button and press “yes”



- After Compilation the MIB's will be listed in the SNMP-MIB Browser for SNMP operations
  - Go to Tools→MIB Browser. Under MIB Browser You can see the highlighted MIB's of LibraPlus or Libra MAX which you can use for GET/SET the various parameters via SNMP



## References:

<http://www.castlerock.com/pdf/How%20to%20compile%20in%20a%20new%20MIB.pdf>