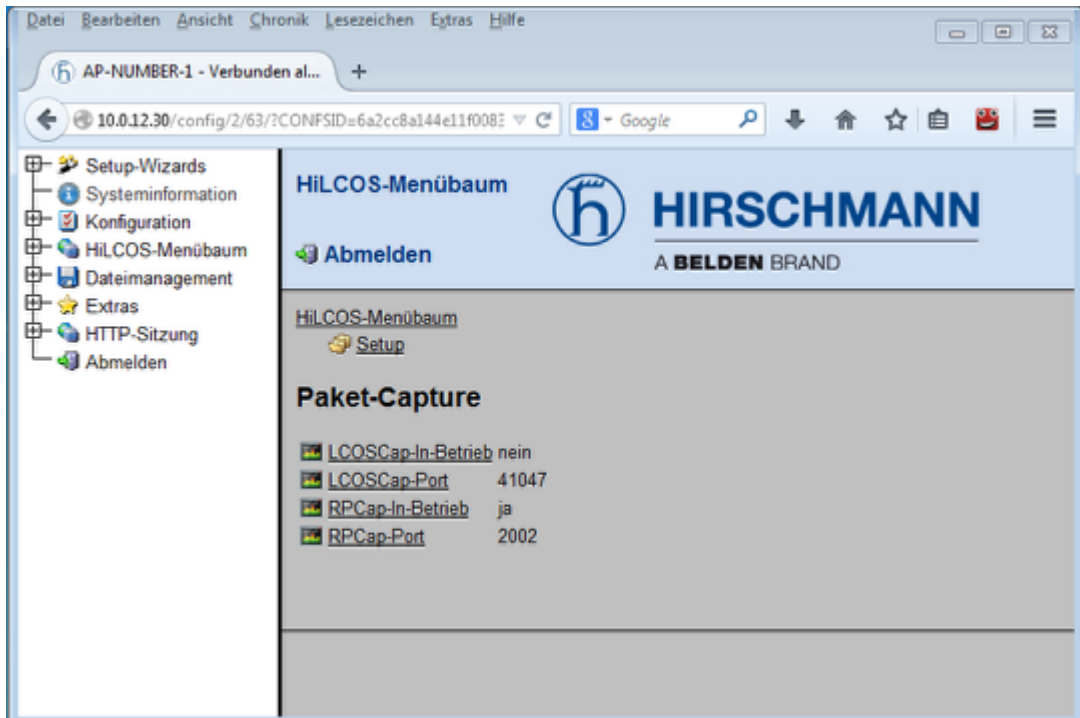


## How to remotely capture the traffic of an Open BAT interface with RPCap function and Wireshark

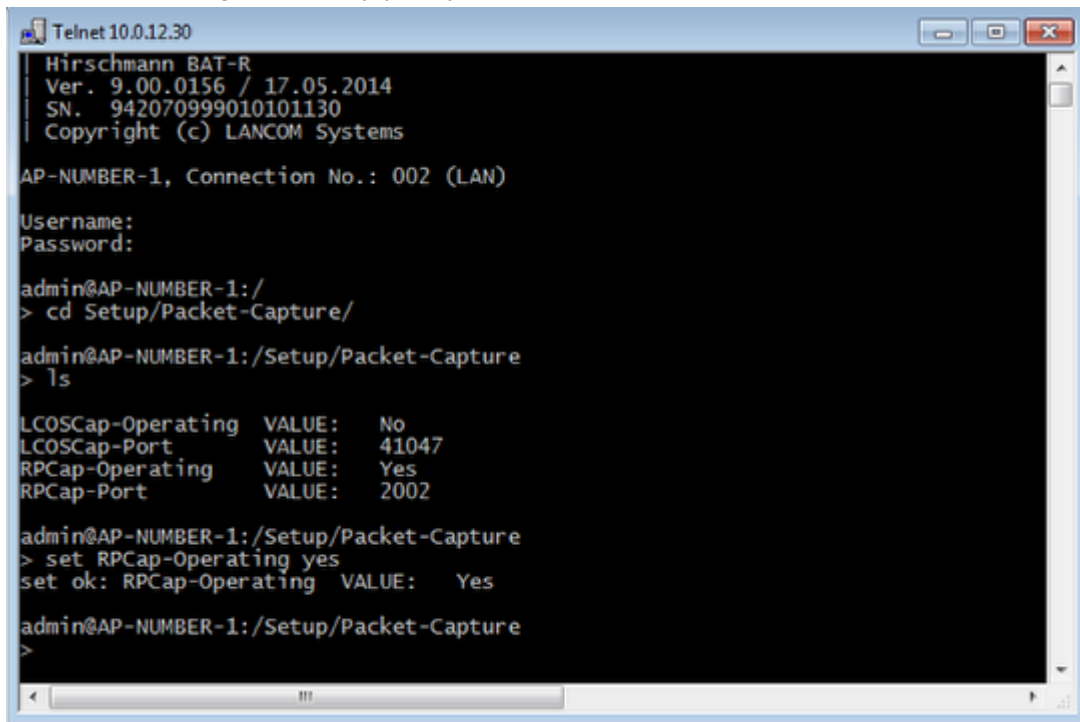
- 2018-02-21 - BAT, WLC (HiLCOS)

This lesson explains via a few steps how to use the RPCap function to capture traffic remotely on specific interface(s) of the BAT devices (rel 8.90)

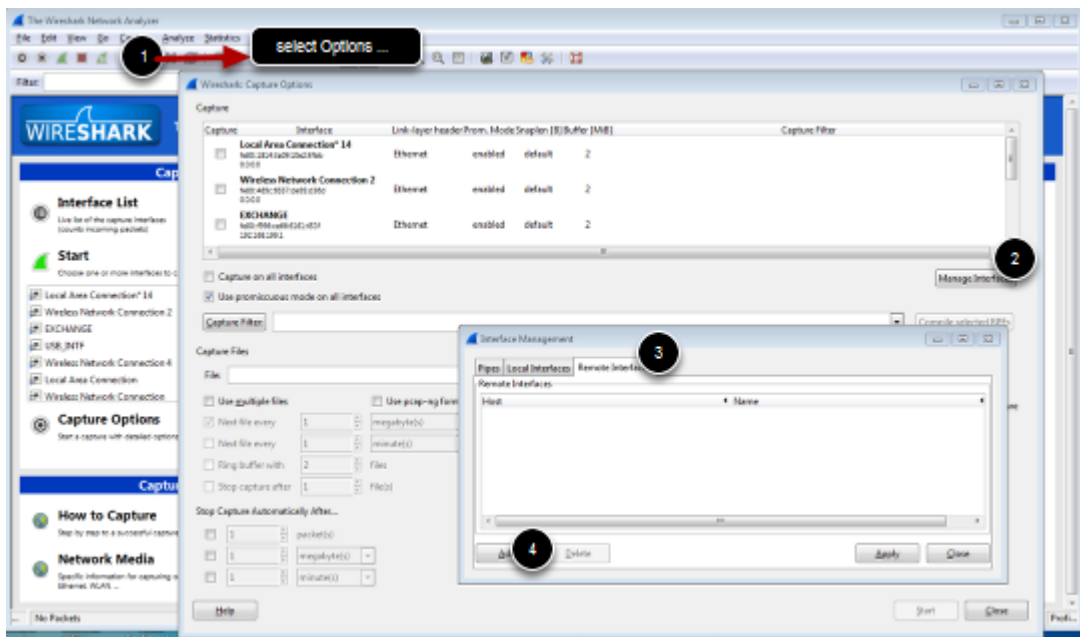
### **Enable RPCap on the BAT using the web interface or per CLI**



You can also change the RPCap port, per default it's 2002

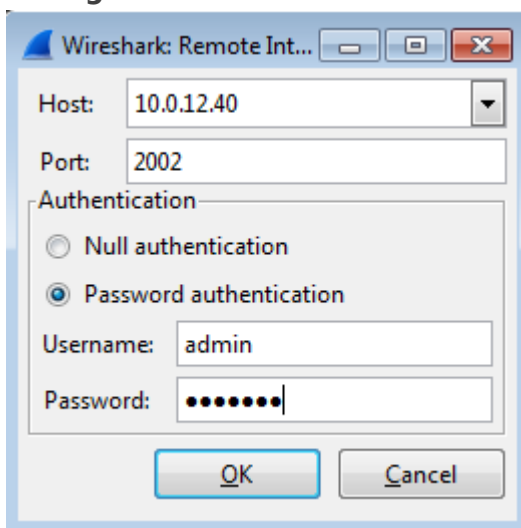


Add remote interfaces in wireshark options



From Wireshark main Windows, open the Capture Options window (Capture/Options...). Click on manage Interface and select the tab Remote Interfaces and click on Add

### Configure the BAT as remote device



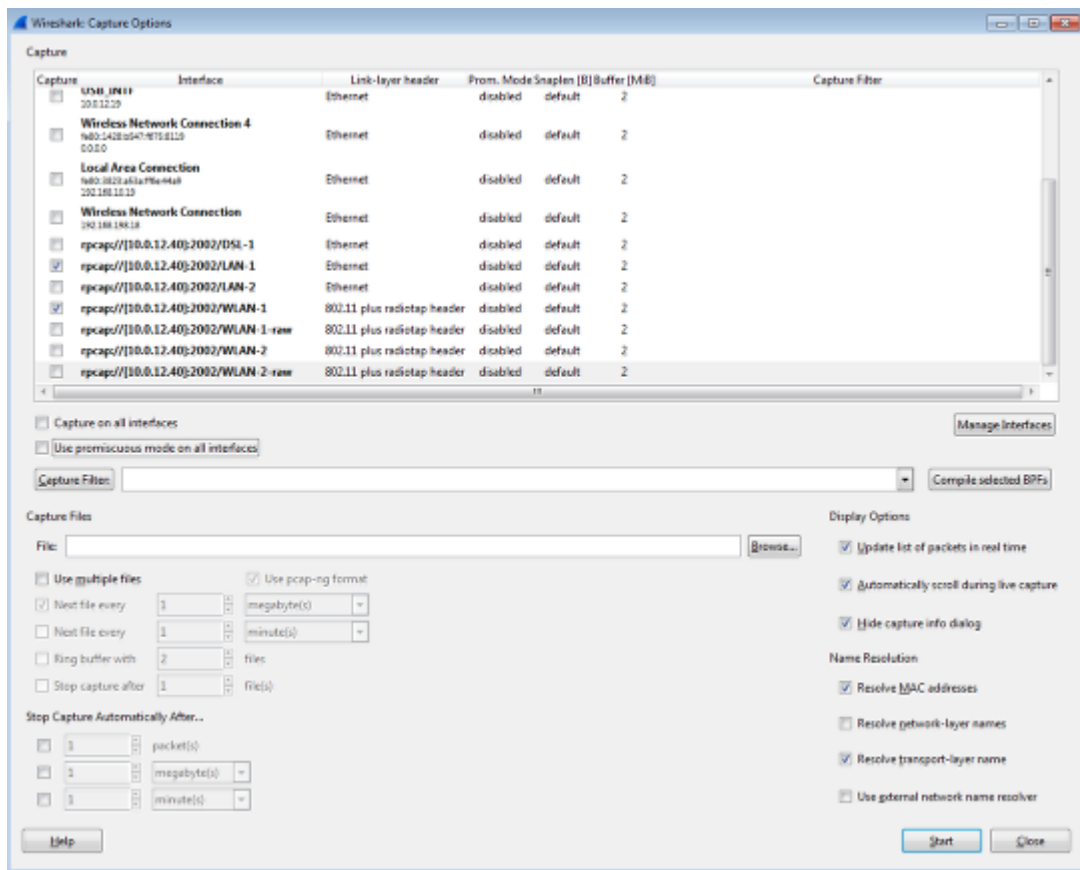
Give the IP address of the BAT, the RCap port relevant username and password to access the device then click ok

### RCap gives all the available interfaces on the remote device



click on Apply and Close

**From the Capture option Window, the remote interfaces are now available, select the one(s) you want to capture the traffic on.**



In this example traffic going through LAN-1 and WLAN-1 will be captured. Then just clic on start

## Result view

