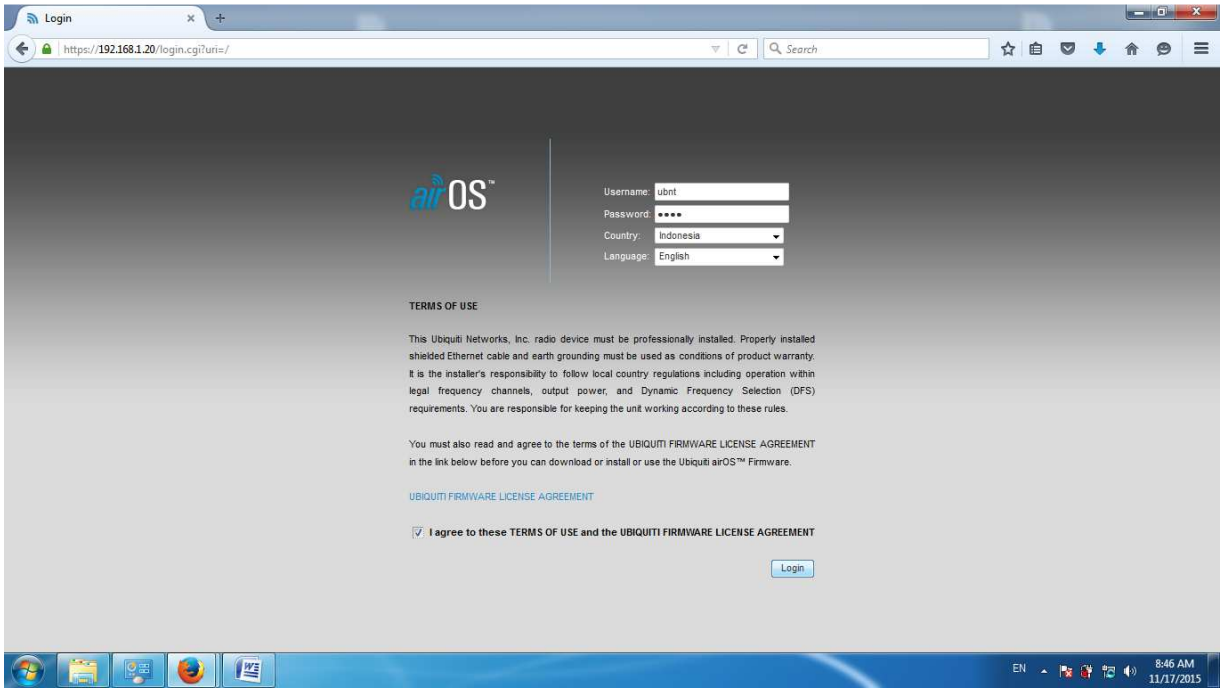
HOW TO CONFIG PICOSTATION M2HP

AS BRIDGE MIKROTIK HOTSPOT

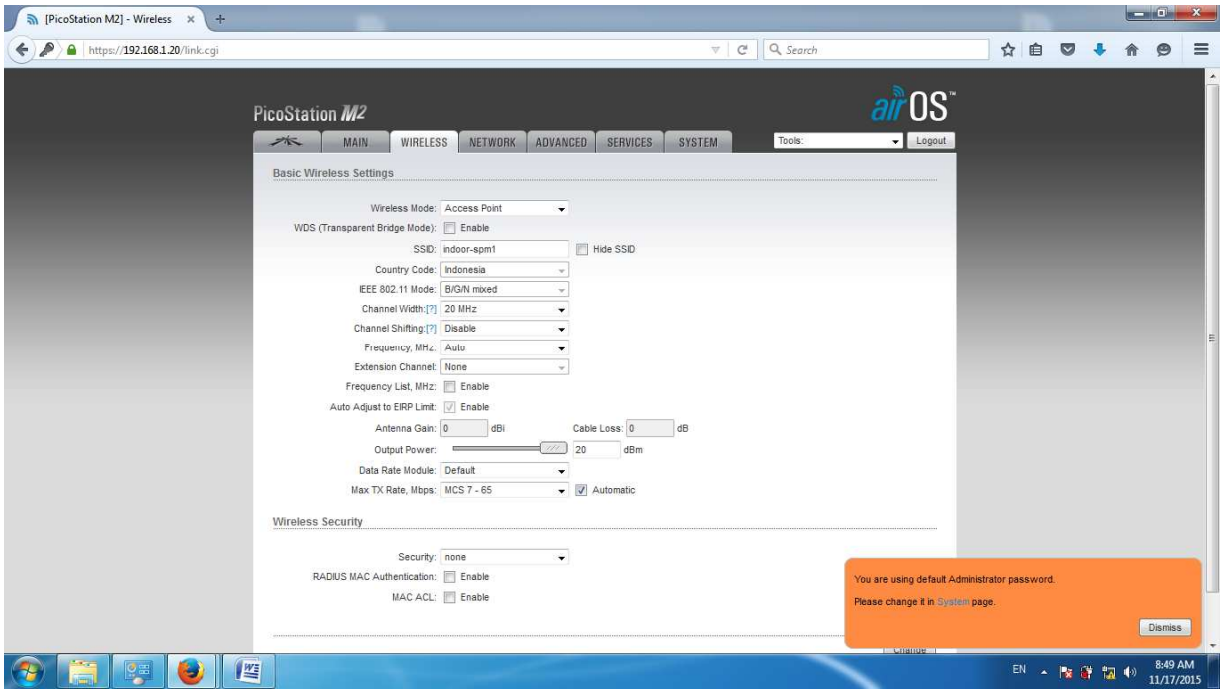
Note :

Mikrotik RB250G	ether2 ip 192.168.2.1/24
PicoStation M2HP	bridge mode ip 192.168.2.2/24
Client DHCP	ip 192.168.2.0/24

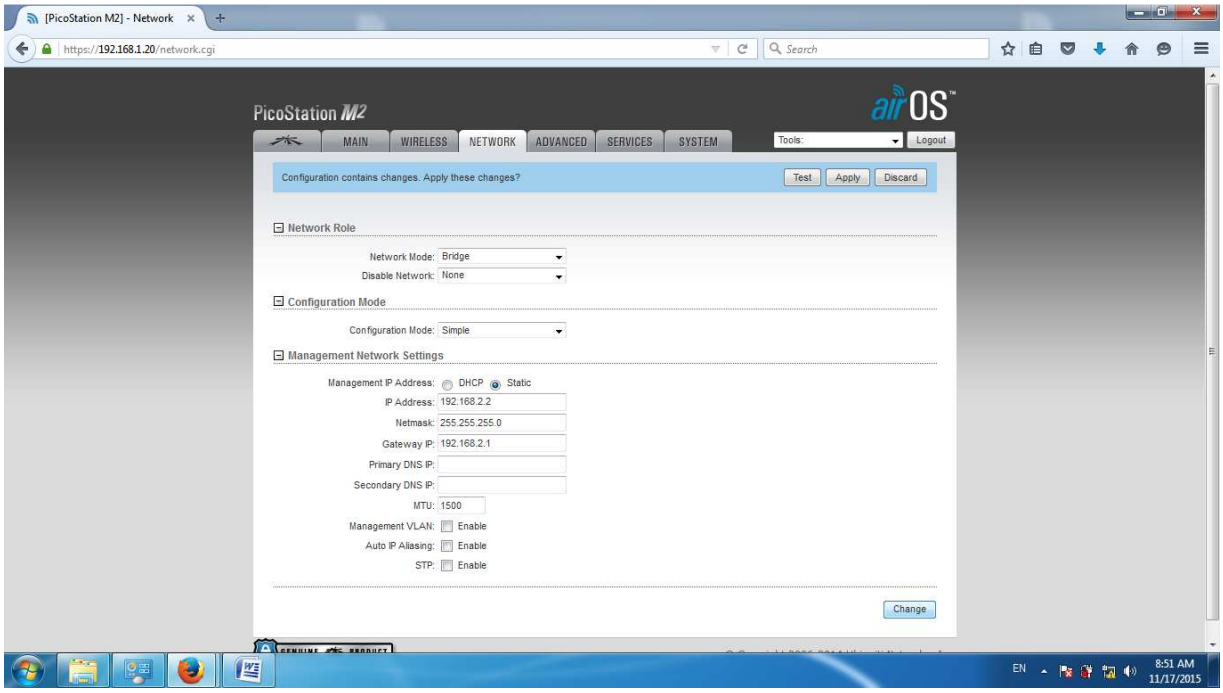
1. Default ip pico Station M2 192.168.1.20 with login user & passwd ubnt.



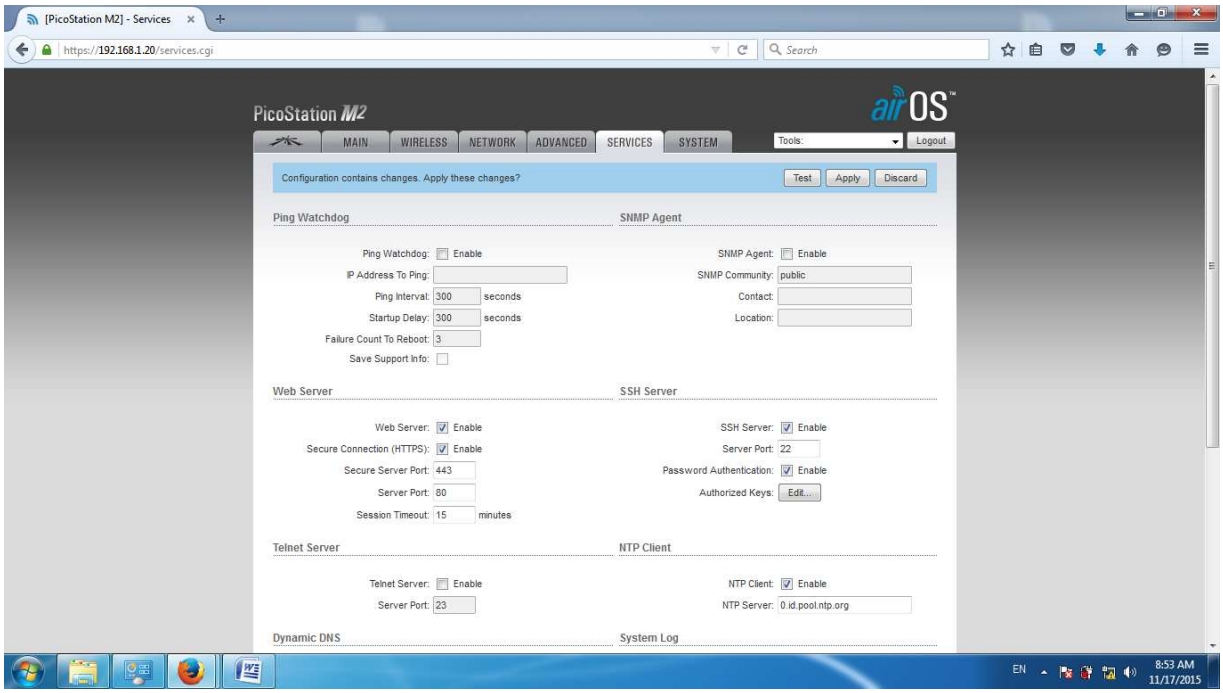
2. config wireless & change.



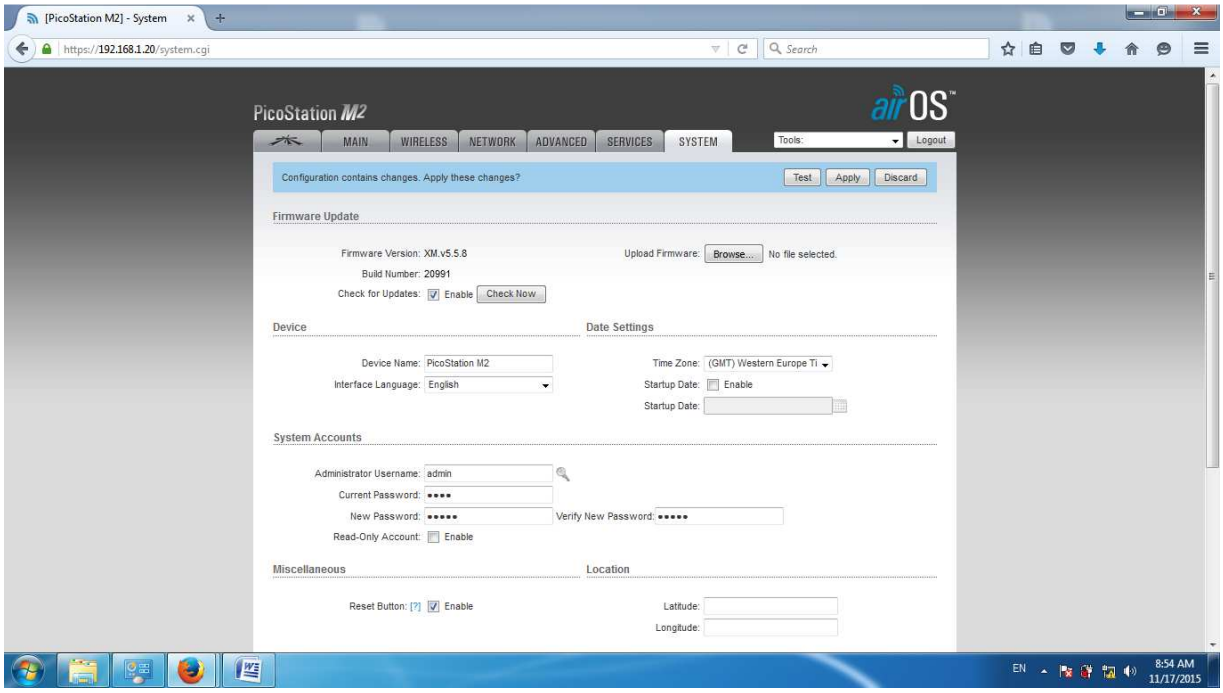
3. config network & change.



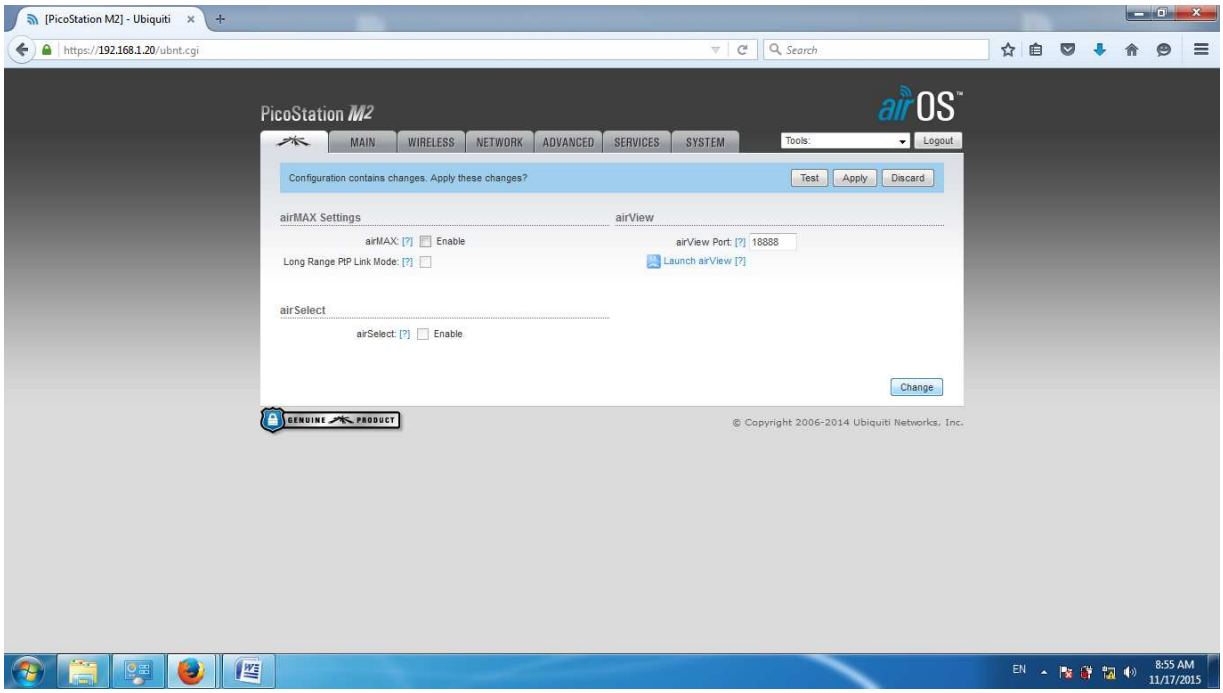
4. config NTP client on services & change.



5. change default user & passwd on system & change.

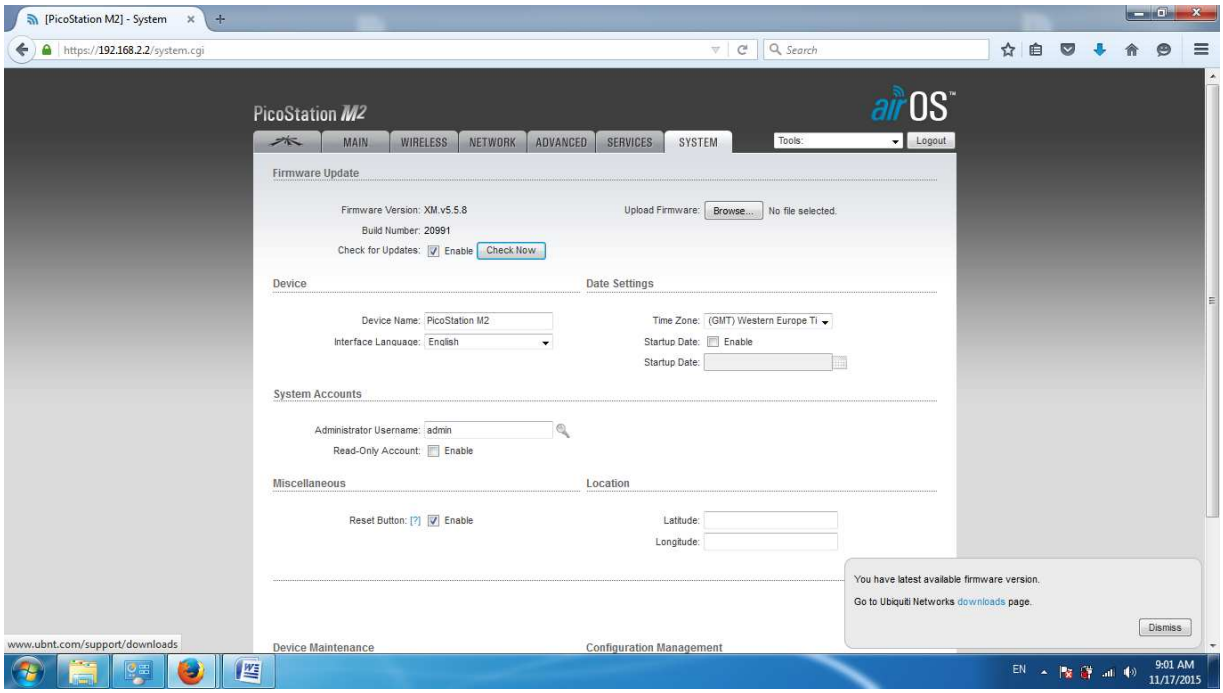


6. disable airMax & change, then apply all config.

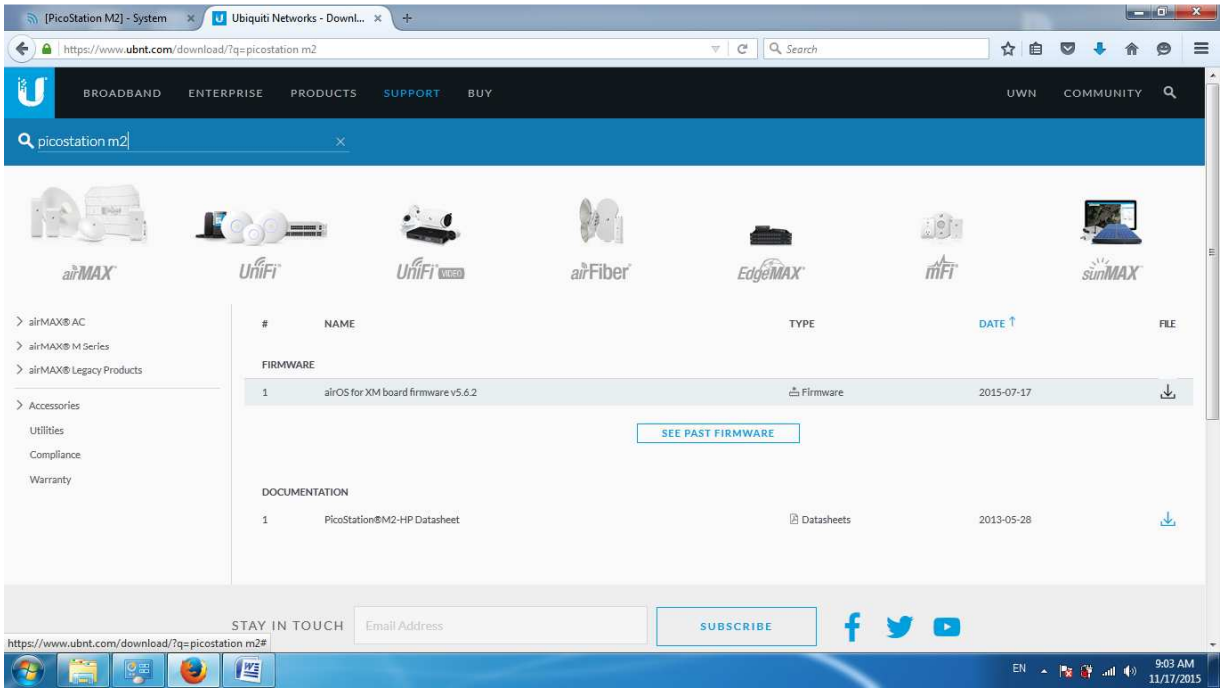


7. connect to hotspot & login.

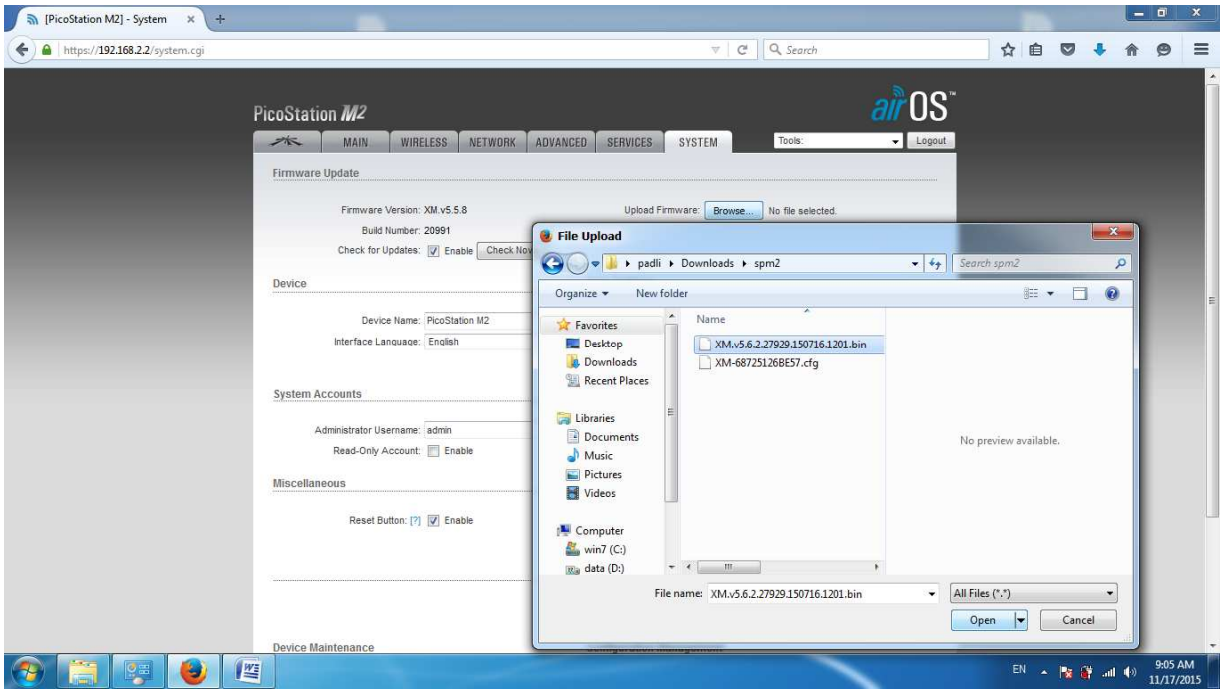
8. upgrade firmware, check now & download to web site ubnt.

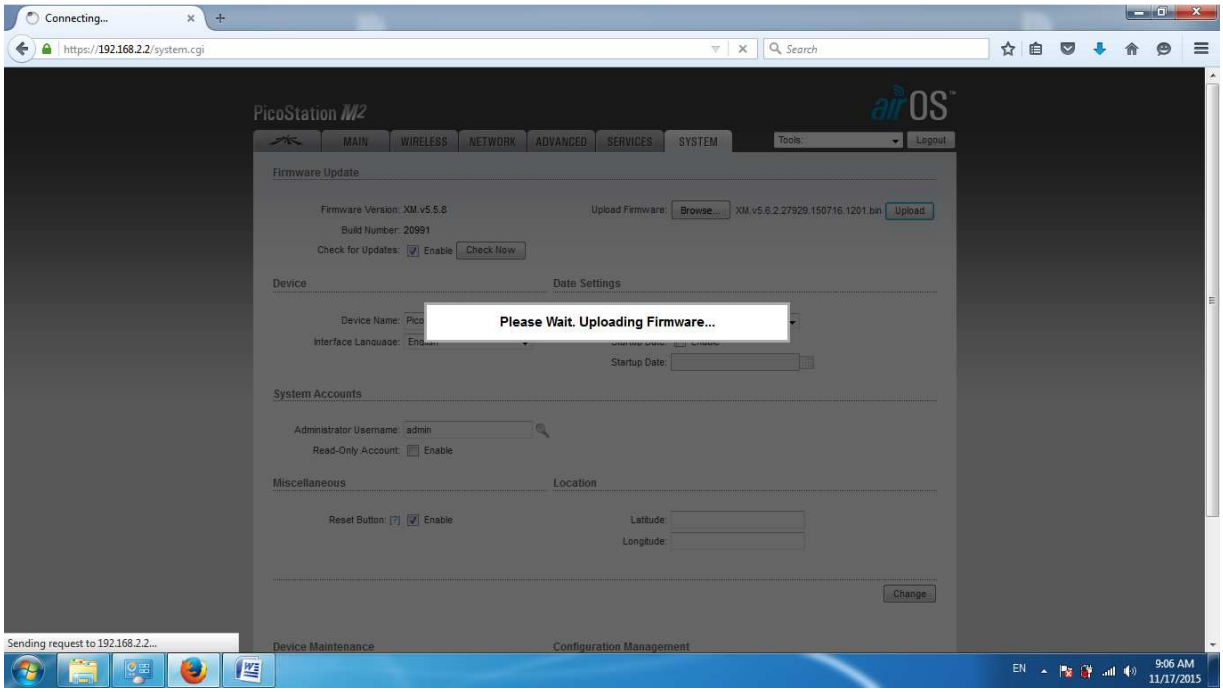


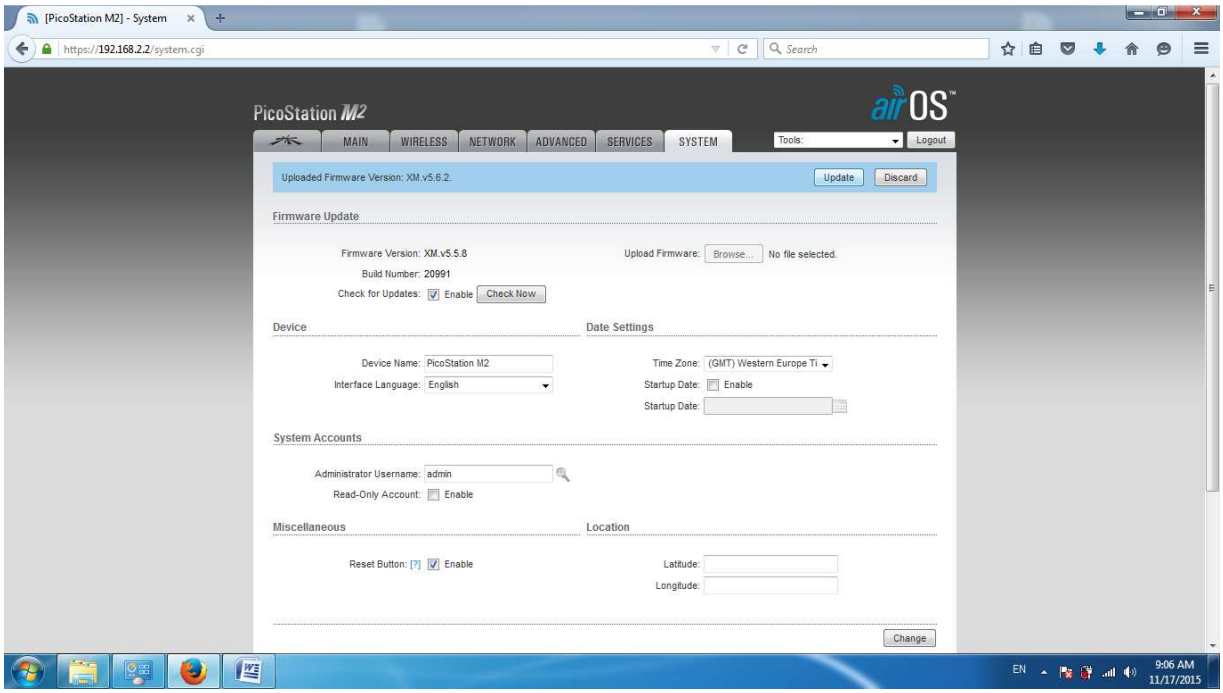
9. looking for picostation m2 & download.

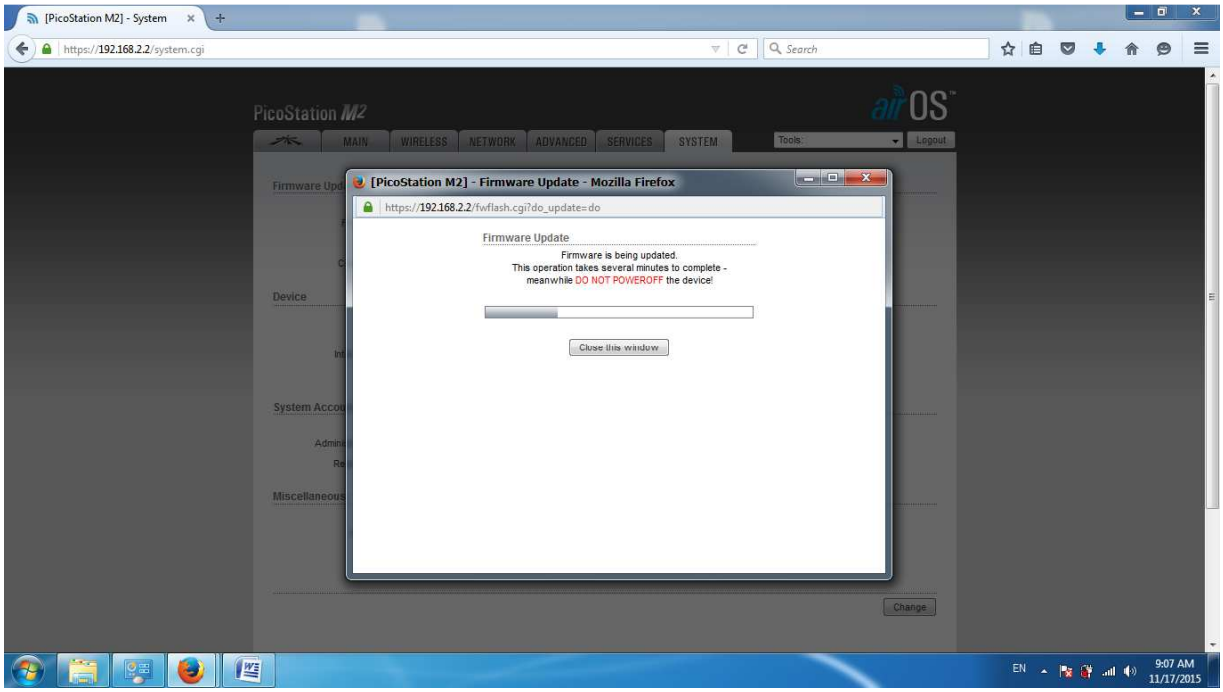


10. browser & upload firmware update, then upgrade.

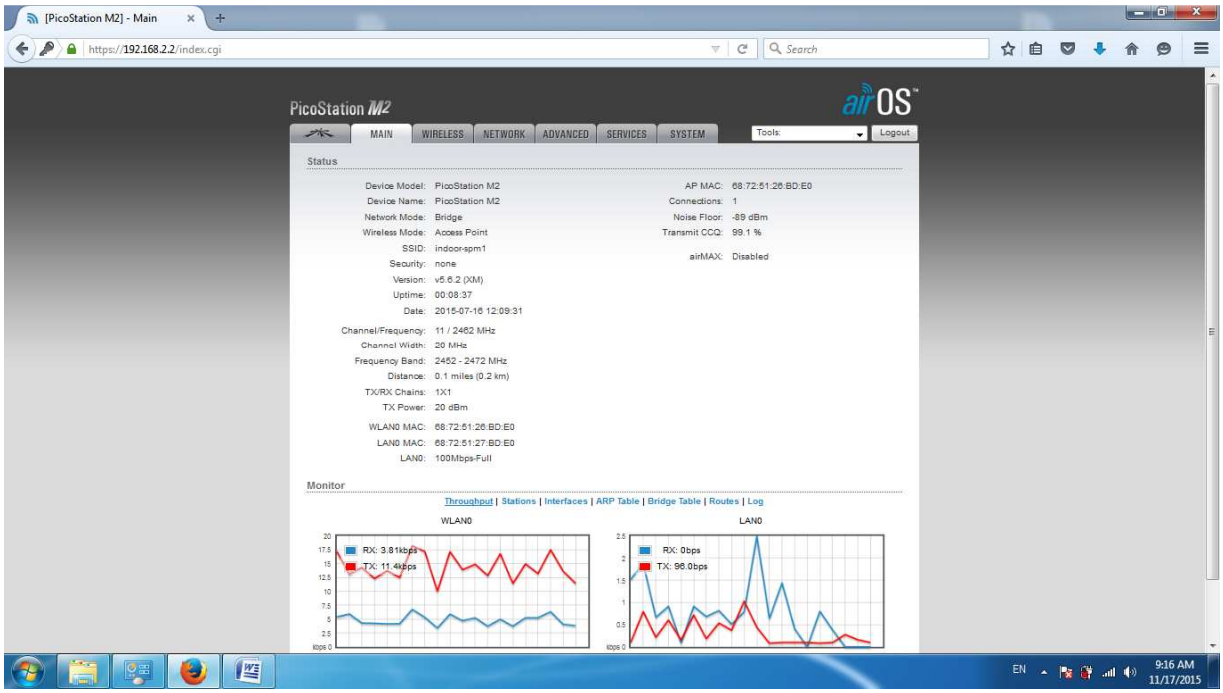



Connecting...
https://192.168.2.2/system.cgi
Search
PicoStation M2
airOS
MAIN
WIRELESS
NETWORK
ADVANCED
SERVICES
SYSTEM
Tools:
Logout
Firmware Update
Firmware Version: XM.v5.5.8
Build Number: 20991
Check for Updates: Enable Check Now
Upload Firmware: Browse... XM.v5.6.2.27929.150716.1201.bin Upload
Device
Date Settings
Please Wait. Uploading Firmware...
Device Name:
Interface Language:
Startup Date:
System Accounts
Administrator Username: admin
Read-Only Account: Enable
Miscellaneous
Location
Reset Button: [?] Enable
Latitude:
Longitude:
Change
Sending request to 192.168.2.2...
Device Maintenance
Configuration Management
EN
9:06 AM
11/17/2015


[PicoStation M2] - System
https://192.168.2.2/system.cgi
Search
PicoStation M2
airOS
MAIN
WIRELESS
NETWORK
ADVANCED
SERVICES
SYSTEM
Tools:
Logout
Uploaded Firmware Version: XM.v5.6.2.
Update
Discard
Firmware Update
Firmware Version: XM.v5.5.8
Build Number: 20991
Check for Updates: Enable Check Now
Upload Firmware: Browse... No file selected.
Device
Date Settings
Device Name: PicoStation M2
Interface Language: English
Time Zone: (GMT) Western Europe Ti
Startup Date: Enable
Startup Date:
System Accounts
Administrator Username: admin
Read-Only Account: Enable
Miscellaneous
Location
Reset Button: [?] Enable
Latitude:
Longitude:
Change
EN
9:06 AM
11/17/2015


[PicoStation M2] - System
https://192.168.2.2/system.cgi
PicoStation M2
airOS
MAIN
WIRELESS
NETWORK
ADVANCED
SERVICES
SYSTEM
Tools:
Logout
[PicoStation M2] - Firmware Update - Mozilla Firefox
https://192.168.2.2/fwflash.cgi?do_update=do
Firmware Update
Firmware is being updated.
This operation takes several minutes to complete -
meanwhile DO NOT POWEROFF the device!
Close this window
Device
System Accou
Miscellaneous
Change
EN
9:07 AM
11/17/2015

11. well done.


[PicoStation M2] - Main
https://192.168.2.2/index.cgi
PicoStation M2
airOS
MAIN
WIRELESS
NETWORK
ADVANCED
SERVICES
SYSTEM
Tools:
Logout
Status
Device Model: PicoStation M2
Device Name: PicoStation M2
Network Mode: Bridge
Wireless Mode: Access Point
SSID: indoor-spm1
Security: none
Version: v5.6.2 (XM)
Uptime: 00:08:37
Date: 2015-07-16 12:09:31
Channel/Frequency: 11 / 2462 MHz
Channel Width: 20 MHz
Frequency Band: 2452 - 2472 MHz
Distance: 0.1 miles (0.2 km)
TX/RX Chains: 1X1
TX Power: 20 dBm
WLAN0 MAC: 68:72:51:26:BD:E0
LAN0 MAC: 68:72:51:27:BD:E0
LAN0: 100Mbps-Full
AP MAC: 68:72:51:26:BD:E0
Connections: 1
Noise Floor: -89 dBm
Transmit CCQ: 99.1 %
airMAX: Disabled
Monitor
Throughput | Stations | Interfaces | ARP Table | Bridge Table | Routes | Log
WLAN0
RX: 3.81kbps
TX: 11.4kbps
LAN0
RX: 0bps
TX: 96.0bps
EN
9:16 AM
11/17/2015