Release Note NP802n 1.2.0 Firmware

Information

- ➢ Product Code: NP802n

- ➢ Firmware Version: NP802n-1.2.0

- ➢ File Name: NP802n-APPS-V1-2-1-6.dlf

                        NP802n-KNL-V1-2-1-6.dlf

- ➢ Date: 19 January 2010

Upgrade Instructions

1. With the NP802n connected to your PC, suppose that server is in DHCP mode.
2. Check the NP802n's IP address
3. Run any Web browser, like Microsoft Internet Explorer. Go to *"http:// NP802 IP address* to access the NP802n home page.
4. Click "Tools" then "Firmware".
5. Click "browser" to locate the latest **Firmware** and press apply.
6. First upgrade in this order
   - a.) NP802n-APPS-V1-2-1-6.dlf

   - b.) NP802n-KNL-V1-2-1-6.dlf

New Features

Fixes:

- Solve input error of iPhone's MAC address in WEB GUI.
- Fixed the Safari 4 issue.
- WEB GUI updated.
- Model name change: Velocity Series

Release Note NP802n 1.1.0 Firmware

Information

- ➢ Product Code: NP802n

- ➢ Firmware Version: NP802n-1.1.0

- ➢ File Name: NP802n-APPS-V1-1-0-62.dlf

                                       NP802n-KNL-V1-1-0-62.dlf

- ➢ Date: 3 August 2009

Upgrade Instructions

1. With the NP802n connected to your PC, suppose that server is in DHCP mode.
2. Check the NP802n's IP address
3. Run any Web browser, like Microsoft Internet Explorer. Go to *"http://* NP802 *IP address* to access the NP802n home page.
4. Click "Tools" then "Firmware".
5. Click "browser" to locate the latest **Firmware** and press apply.
6. First upgrade in this order
   i. NP802n-APPS-V1-1-0-62.dlf

   ii. NP802n-KNL-V1-1-0-62.dlf

New Features

- Support release WPS Status function.
- Support the specific port can set TCP or UDP in Priority Queue page.
- Hardware reset while sysconfd is down.

Fixes:

- Fixed the repeater and WDS issues.
- Fixed the LAN IP Addressing issue: IP Subnet Mask can be 0.0.0.0 with no warning message in System->LAN WEB page and will make DUT freeze.
- Fixed WEB content: Internet > PPPOE change to Internet > PPPoE.
- Fixed the Static IP in WAN setting issue: IP Subnet Mask can set 0.0.0.0 in Internet ->Static IP WEB page.
- Fixed Spanning Tree UI issue: when Spanning Tree setting Enabled, it always show Disabled of System -> LAN WEB page in AP Repeater mode.
- Fixed when upgrade over size file will make DUT freeze.
- Fixed Port Mapping issue: one client in LAN site cannot access another through WAN port IP address.
- Fixed the Safari browser compatibility issue.
- Modify Bandwidth Allocation UI issue: for IE browser, if we press the "Reset" button, the form of Rate will be blank, then we set "Local IP range" and "Port range" and apply, it will be fail.

And for Opera, Safari and Firefox browser, if we press the "Reset" button, the form of Rate will not to reset.

- Fixed WEB Content issue: 1. Set 63 ' as WPA2-AES key then apply. The webpage Wireless->Security and Wireless->WPS couldn't be opened. The only way is factory default DUT. Some other special ASCII keys, such as \ and ", can cause the same problem.
- Fixed Multi-SSID issue: upgrade Firmware to modify LAN/WLAN MAC address.
- Fixed PPTP SYN packet issue: 1. When DUT in PPTP-Static mode, DUT will send SYN packet to its "Gateway IP Address", not "Service IP Address". It should route packets through "Gateway IP Address" and destined to "Service IP Address". This issue doesn't happen in PPTP-DHCP mode.
- Fixed Port forwarding issue.
- Fixed Port mapping issue.
- Change QoS setting will make the function abnormal.
- Fixed Daylight Saving display issue in IE browser.
- Fixed Two PCs in LAN side run Chariot with High Performance script will make the DUT will reset automatically.
- Fixed hardware-port QoS issue.
- Fixed downgrade issue.
- Fixed the Port-based QoS UI display incorrect.
- Tuning Priority Queue configuration.
- Fixed the DUT could not repeat the AP which did not broadcast its SSID.
- Fixed special characters as Wi-Fi encryption key, it will fail the UI of WPS issue.
- Fixed when Schedule table is full make the UI of Wireless / security fail issue.
- WPS Current Status function in Wi-Fi Protected Setup Information.
- Priority Queue can setup Specific Port function in QoS
- Fix the Safari browser compatibility issue.

Change

- Modify UI: remove DDNS, Remote management, WAN Monitor, power saving and schedule function in AP Repeater mode.
- Modify URL Filter setting: add filter string "http" and "https"
- Application and kernel version information will display in Event Log page.

Release Note NP802n 1.0.13 Firmware

Information

- ➢ Product Code: NP802n

- ➢ Firmware Version: NP802n-1.0.13

- ➢ File Name: NP802n-APPS-V1-0-13-48.dlf

       NP802n-KNL-V1-0-13-94.dlf

- ➢ Date: 6 Oct 2008

New Features

   N/A

Fixes:

- • Fix the date code makes reboot and ping time out issue

Known Issues

   N/A

Release Note NP802n 1.0.12 Firmware

Information

- ➢ Product Code: NP802n

- ➢ Firmware Version: NP802n-1.0.12

- ➢ File Name: NP802n-APPS-V1-0-12-45.dlf

- ➢ Date: 9 Sep 2008

New Features

N/A

Fixes:

N/A

Changes

- Change default Wireless Key from 1a2b3c4d5e to a12b3c4d5e

Known Issues

N/A

Release Note NP802n 1.0.11 Firmware

Information

- ➢ Product Code: NP802n

- ➢ Firmware Version: NP802n-1.0.11

- ➢ File Name: NP802n-APPS-V1-0-11-45.dlf

- ➢ Date: 5 Sep 2008

New Features

N/A

Fixes:

- Fixed firewall is disable Dos is still enabled issue.
- Fixed Remote Control when the port from 8080 to 80, the router will be frozen issue.
- Fixed NTP not works properly.

Changes

N/A

Known Issues

N/A

Release Note NP802n 1.1.10 Firmware

Information

- ➢ Product Code: NP802n

- ➢ Firmware Version: NP802n-1.1.10

- ➢ File Name: NP802n-APPS-V1-1-10-43.dlf

- ➢ Date: 02 Sep 2008

New Features

N/A

Fixes:

- • Fixed Schedule not works properly.
- • Fixed Remote Control issue
- • Filter Multicast IP Address in IP field
- • Fixed check mechanism of upgrade firmware / configuration file.
- • Fixed G Mode throughput Fail issue.

Changes

N/A

Known Issues

N/A