

Product: RTL88x2B USB Software Package - Linux Driver v5.1.7_19806.20161025_BTCOEX20161024-3333

Release History:

Release History.	
v5.1.0-5_18711.20160725_BTCOEX20160707-21	1. First beta driver
00_beta	
v5.1.6_18923.20160805_BTCOEX20160805-2500	2. Enable TX power by rate
_beta	3. Update BTCOEX version
	4. Update phydm parameters
	5. Update FW
	6. Fix concurrent setting
	7. Fix TX power limit
v5.1.7_19806.20161025_BTCOEX20161024-3333	1. First normal release.
	2. Update PHY parameters to V63
	3. Update FW to V8.1
	4. Update phydm API
	5. Update BTCOEX version to
	BTCOEX20161024-3333
	6. Update HALMAC version to V1_03_02
	7. Fix scan DIG issue
	8. Fix no rx pkt issue
	9. Fix LPS cmd parameter
	10. Fix Efues acess problem
	11. Fix compile error
	12. Enable NAPI & GRO



Description:

Realtek provides the solution for WLAN in hardware and software. The software package could be adopted for Realtek RTL88x2B USB WLAN series hardware on Linux based platforms.

Software Version:

RTL88x2B USB Linux Driver Version: v5.1.7_19806.20161025_BTCOEX20161024-3333

Software Package Feature:

- IEEE 802.11 b/g/n/ac WiFi compliant
- 802.1x, WEP, WPA TKIP and WPA2 AES/Mixed mode for PSK and TLS (Radius)
- WPS PIN and PBC Methods
- IEEE 802.11b/g/n/ac Client mode
 - Support wireless security for WEP, WPA TKIP and WPA2 AES PSK
 - Support site survey scan and manual connect
 - Support WPA/WPA2 TLS client
 - Support power saving mode
- Soft AP mode
- WiFi-Direct

Hardware Supported:

■ RTL8812BU and RTL8822BU

Platform Supported:

- Linux (kernel 2.6.18 ~ 4.4)
- Android 1.6 ~ 2.3, 4.0 ~ 6.0

CPU supported:

- x86
- ARM
- MIPS

ToDo Feature:

■ TDLS