

smartBridges airClient TOTAL 241 sB3415-03 Firmware Release Notes

Date: 04 Jun 2007

sB3415-03 Firmware V2.0.0B1P0

Known Issues

1) sB3415-03 operating in WDS mode loses association intermittently with smartBridges Nexus AP.

sB3415-03 may lose association with AP sB3210/sB3212/sB3213 if the APs are running on firmware versions later than v1.02.06. This issue will be fixed in the subsequent release of sB3415-03 firmware

Workaround:

Ensure that the AP is running on versions v1.02.06 or earlier. This can be obtained from the following URL:

http://www.smartbridges.com/tech_support/firmware/SB3210_IXP_v1.02.06.tar

http://www.smartbridges.com/tech_support/firmware/SB3212_IXP_v1.02.06.tar

http://www.smartbridges.com/tech_support/firmware/SB3213_IXP_v1.00.00.tar

2) AP not able to view the RSSI of sB3415-03 operating in WDS mode.

Nexus AP sB3210/sB3212/sB3213 will not be able to show the associated sB3415-03's RSSI when associated. This issue will be fixed in the subsequent release of sB3415-03 firmware

Workaround:

If signal strength for specific NexusAP - sB3415-03 link is required, please read off the value from site-survey page of sB3415-03.

3) Summary page always shows sB3415-03 (in WDS mode) as associated even when traffic cannot be passed to AP.

For current release, do not assume the "Associated" status in summary info page as the actual association status for WDS mode. Please ensure that traffic can be passed between AP and sB3415-03 to confirm "Associated" status.

4) Association table and RSSI graph of sB3415-03 (in WDS mode) shows -94dBm

The association table will always show the AP associated with RSSI of -94dBm. This is similarly reflected in the RSSI graph.

This issue will be fixed in the subsequent release of sB3415-03 firmware.

5) WPA/WPA2 does not work in WDS mode.

WPA/WPA2 will not work with APs configured with the matching WPA/WPA2 security

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6) SNMP MIBs not fully supported.

7) Host-based bandwidth control not available

Host-based bandwidth control based on IP/MAC is not available for sB3415-03.

Currently on upload/download bandwidth control is available to control traffic on the wireless interface.

This host-based bandwidth control will be available in subsequent firmware release