

Wireless - CB3 Bridge

Version 1.0

This TCP probe queries a CB3 wireless bridge via a series of HTTP GET requests.

Thresholds:

Alarms:

Quality: User-defined (< 75)

Warnings:

Quality: User-defined (< 90)

Version: Included with WISPerMapper 4.3. Part of bundle 1.1. Requires InterMapper 4.3 or later.

License: IMWirelessAddon (WISPerMapper wireless device)

Supported Equipment: CB3 wireless client/bridge from Engenius, Senao, and others

TCP Probe: This probe uses a series of HTTP GET requests to gather information from the device's web interface. SNMP information, including traffic and interfaces, is not available.

Port: By default the HTTP (web) administration interface used by this probe runs on port 80.

Login: This probe requires the login name and password used by the HTTP (web) interface as a parameter.

Glossary of Terms:

SSID: The network ID of the radio.

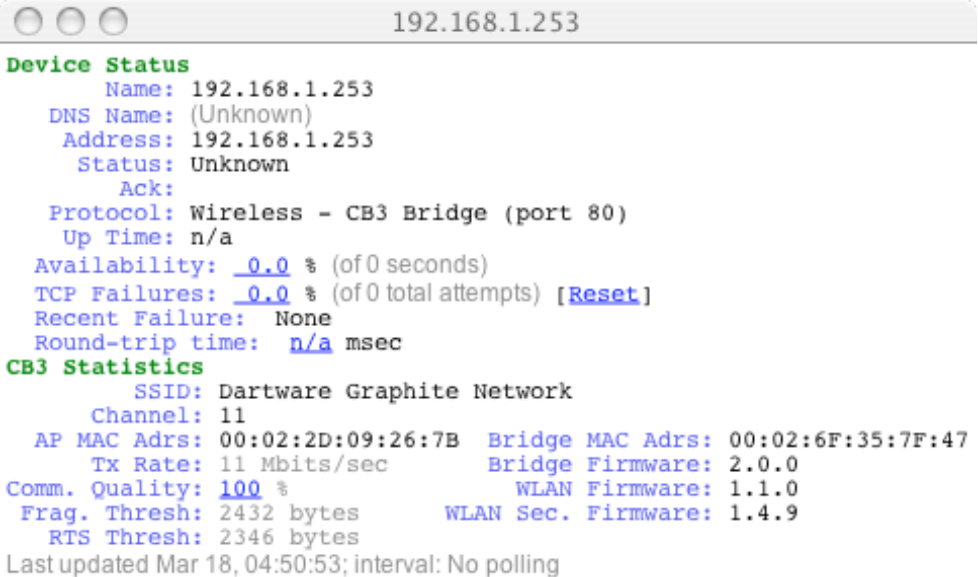
Channel: The numerical channel of the radio.

AP MAC Adrs: The MAC address of the associated AP.

Tx Rate: The wireless transmission rate of the radio.

Comm. Quality: The quality of the radio connection, as a percentage.

Bridge MAC Adrs: The MAC address of the radio.



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192.168.1.253
Device Status
  Name: 192.168.1.253
  DNS Name: (Unknown)
  Address: 192.168.1.253
  Status: Unknown
  Ack:
  Protocol: Wireless - CB3 Bridge (port 80)
  Up Time: n/a
  Availability: 0.0 % (of 0 seconds)
  TCP Failures: 0.0 % (of 0 total attempts) [Reset]
  Recent Failure: None
  Round-trip time: n/a msec
CB3 Statistics
  SSID: Dartware Graphite Network
  Channel: 11
  AP MAC Adrs: 00:02:2D:09:26:7B Bridge MAC Adrs: 00:02:6F:35:7F:47
  Tx Rate: 11 Mbits/sec Bridge Firmware: 2.0.0
  Comm. Quality: 100 % WLAN Firmware: 1.1.0
  Frag. Thresh: 2432 bytes WLAN Sec. Firmware: 1.4.9
  RTS Thresh: 2346 bytes
Last updated Mar 18, 04:50:53; interval: No polling
```