APBoot 1.0.9.12 (build 22797)

Built: 2009-11-04 at 15:53:54

Model: AP-10x

CPU: AR7161 revision: A2

Clock: 680 MHz, DDR clock: 340 MHz, Bus clock: 170 MHz

DRAM: .[08] [08]128 MB

POST1: mem 0 [08][08][08][08][08][08]mem 1 [08][08][08][08][08][08]mem 2 [08][08][08][08][08][08]mem 3 [08][08][08][08][08][08]passed

Copy: ....[08] [08][08] [08][08] [08][08] [08]done

Flash: 16 MB

PCI: scanning bus 0 ...

 dev fn venID devID class rev MBAR0 MBAR1 MBAR2 MBAR3

 00 00 168c 0029 00002 01 10000000 00000000 00000000 00000000

 01 00 168c 0029 00002 01 10010000 00000000 00000000 00000000

Net: eth0

Radio: ar922x#0, ar922x#1

Hit <Enter> to stop autoboot: 2 [08][08][08] 1 [08][08][08] 0

Checking image @ 0xbf100000

Image is signed; verifying checksum... passed

Signer Cert OK

Policy Cert OK

RSA signature verified.

ELF file is 32 bit

Loading .text @ 0x80e00000 (3624600 bytes)

Loading .data @ 0x81174ea0 (32 bytes)

Clearing .bss @ 0x81174ec0 (16 bytes)

## Starting application at 0x80e00000 ...

Uncompressing.................................

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Dell

ArubaOS Version 6.1.2.1 (build 29129 / label #29129)

Built by p4build@cyprus on 2011-07-08 at 07:38:55 PDT (gcc version 4.3.3)

CPU Rev: aa

71x CPU

Flash variant: default

Cache parity protection disabled

Using 340.000 MHz high precision timer. cycles\_per\_jiffy=680000

Memory: 123008k/131072k available (1850k kernel code, 7920k reserved, 669k data, 2812k init, 0k highmem)

 available.

detected lzma initramfs

initramfs: LZMA lc=3,lp=0,pb=2,dictSize=8388608,origSize=11751424

LZMA initramfs by Ming-Ching Tiew <mctiew@yahoo.com> ....................................................................................................................................................................................

AR7100 GPIOC major 0

wdt: registered with refresh

Enabling Watchdog

Talisker RSSI LED initialization

Creating 1 MTD partitions on "ar7100-nor0":

0x00000000-0x01000000 : "flash"

i2c /dev entries driver

i2c-talisker: using default base 0x18040000

AD7416 driver probing for devices on AR7100 I2C

.<6>lo: Disabled Privacy Extensions

IPv6 over IPv4 tunneling driver

Starting Kernel SHA1 KAT ...Completed Kernel SHA1 KAT

Starting Kernel HMAC-SHA1 KAT ...Completed Kernel HMAC-SHA1 KAT

Starting Kernel DES KAT ...Completed Kernel DES KAT

Starting Kernel AES KAT ...Completed Kernel AES KAT

Domain Name: dell.com

No panic info available

Testing TPM... TPM driver running in 3203 mode

Passed

ag7100\_mod: module license 'unspecified' taints kernel.

AG7100: Length per segment 512

AG7100: Max segments per packet 4

AG7100: Max tx descriptor count 400

AG7100: Max rx descriptor count 252

AG7100: fifo cfg 3 018001ff

AG7100CHH: Mac address for unit 0

AG7100CHH: 00:24:6c:ca:ac:5f

ATHRF1: Port 0, Neg Success

ATHRF1: unit 0 phy addr 0 ATHRF1: reg0 0

AP xml model 39, num\_radios 2 (jiffies 7393)

init\_asap\_mod: installation:0

radio 0: band 1 ant 0 max\_ssid 8

radio 1: band 0 ant 0 max\_ssid 8

setting bond0 as bridge child

setting gre0 as split child

Starting watchdog process...

Getting an IP address...

ag7100\_ring\_alloc Allocated 4800 at 0x87f3a000

ag7100\_ring\_alloc Allocated 3024 at 0x804c4000

AG7100: cfg1 0xf cfg2 0x7014

ATHRF1: Port 0, Neg Success

ATHRF1: unit 0 phy addr 0 ATHRF1: reg0 3100

AG7100: unit 0: phy not up carrier 1

Writing 4

ADDRCONF(NETDEV\_UP): bond0: link is not ready

AG7100: unit 0 phy is up...RGMii 1000Mbps full duplex

AG7100: pll reg 0x18050010: 0x110000 AG7100: cfg\_1: 0x1ff0000

AG7100: cfg\_2: 0x3ff

AG7100: cfg\_3: 0x18001ff

AG7100: cfg\_4: 0xffff

AG7100: cfg\_5: 0xfffef

AG7100: done cfg2 0x7215 ifctl 0x0 miictrl 0x22

ADDRCONF(NETDEV\_CHANGE): bond0: link becomes ready

192.168.51.181 255.255.0.0 192.168.0.10

Running ADP...Done. Master is 192.168.0.30

ath\_hal: 0.9.17.1 (AR5416, AR9380, REGOPS\_FUNC, PRIVATE\_DIAG, WRITE\_EEPROM, 11D)

ath\_rate\_atheros: Copyright (c) 2001-2005 Atheros Communications, Inc, All Rights Reserved

ath\_rate\_atheros: Aruba Networks Rate Control Algorithm

ath\_dfs: Version 2.0.0

Copyright (c) 2005-2006 Atheros Communications, Inc. All Rights Reserved

ath\_spectrum: Version 2.0.0

Copyright (c) 2005-2006 Atheros Communications, Inc. All Rights Reserved

ath\_dev: Copyright (c) 2001-2007 Atheros Communications, Inc, All Rights Reserved

ath\_pci: 0.9.4.5 (Atheros/multi-bss)

wifi0: Base BSSID 00:24:6c:2a:c5:f8, 8 available BSSID(s)

bond0 address=00:24:6c:ca:ac:5f

br0 address=00:24:6c:ca:ac:5f

wifi0: AP type AP-105, radio 0, max\_bssids 8

wifi0: Atheros 9280: mem=0x10010000, irq=49 hw\_base=0xb0010000

wifi1: Base BSSID 00:24:6c:2a:c5:f0, 8 available BSSID(s)

bond0 address=00:24:6c:ca:ac:5f

br0 address=00:24:6c:ca:ac:5f

wifi1: AP type AP-105, radio 1, max\_bssids 8

wifi1: Atheros 9280: mem=0x10000000, irq=48 hw\_base=0xb0000000

Starting FIPS KAT ... Completed FIPS KAT

shutting down watchdog process (nanny will restart it)...

 <<<<< Welcome to the Access Point >>>>>

~ #