

== PuTTY log 2017.12.18 14:11:02 ==

flashfs[0]: 240 files, 8 directories
flashfs[0]: 0 orphaned files, 0 orphaned directories
flashfs[0]: Total bytes: 41158656
flashfs[0]: Bytes used: 20210688
flashfs[0]: Bytes available: 20947968
flashfs[0]: flashfs fsck took 10 seconds.
Base Ethernet MAC address: 00:c8:8b:f2:aa:40
Ethernet speed is 1000 Mb - FULL Duplex
Loading "flash:/ap3g2-rcvk9w8-mx/ap3g2-rcvk9w8-mx"...

File "flash:/ap3g2-rcvk9w8-mx/ap3g2-rcvk9w8-mx" uncompressed and installed, entry point: 0x2003000 executing...

Secondary Bootloader - Starting system.
Antigua Board Pre-Pilot
40MB format

Tide XL MB - 40MB of flash
Xmodem file system is available.
flashfs[0]: 240 files, 8 directories
flashfs[0]: 0 orphaned files, 0 orphaned directories
flashfs[0]: Total bytes: 41158656
flashfs[0]: Bytes used: 20210688
flashfs[0]: Bytes available: 20947968
flashfs[0]: flashfs fsck took 11 seconds.
flashfs[1]: 0 files, 1 directories
flashfs[1]: 0 orphaned files, 0 orphaned directories
flashfs[1]: Total bytes: 12257280
flashfs[1]: Bytes used: 1024
flashfs[1]: Bytes available: 12256256
flashfs[1]: flashfs fsck took 0 seconds.

Base Ethernet MAC address: 00:c8:8b:f2:aa:40
Boot CMD: 'boot flash:/ap3g2-rcvk9w8-mx/ap3g2-rcvk9w8-xx;flash:/ap3g2-rcvk9w8-mx/ap3g2-rcvk9w8-xx'
Loading "flash:/ap3g2-rcvk9w8-mx/ap3g2-rcvk9w8-xx"...

File "flash:/ap3g2-rcvk9w8-mx/ap3g2-rcvk9w8-xx" uncompressed and installed, entry point: 0x1003000 executing...

Restricted Rights Legend

Use, duplication, or disclosure by the Government is subject to restrictions as set forth in subparagraph (c) of the Commercial Computer Software - Restricted Rights clause at FAR sec. 52.227-19 and subparagraph (c) (1) (ii) of the Rights in Technical Data and Computer Software clause at DFARS sec. 252.227-7013.

cisco Systems, Inc.
170 West Tasman Drive
San Jose, California 95134-1706

Cisco IOS Software, C2700 Software (AP3G2-RCVK9W8-M), Version 15.3(3)JC,
RELEASE SOFTWARE (fc1)
Technical Support: <http://www.cisco.com/techsupport>
Copyright (c) 1986-2015 by Cisco Systems, Inc.
Compiled Fri 11-Dec-15 11:55 by prod_rel_team

Antigua Board Pre-Pilot
40MB format
Tide XL MB - 40MB of flash
Initializing flashfs...

flashfs[2]: 240 files, 8 directories
flashfs[2]: 0 orphaned files, 0 orphaned directories
flashfs[2]: Total bytes: 40900608
flashfs[2]: Bytes used: 20210688
flashfs[2]: Bytes available: 20689920
flashfs[2]: flashfs fsck took 11 seconds.
flashfs[2]: Initialization complete.
flashfs[3]: 0 files, 1 directories
flashfs[3]: 0 orphaned files, 0 orphaned directories
flashfs[3]: Total bytes: 11999232
flashfs[3]: Bytes used: 1024
flashfs[3]: Bytes available: 11998208
flashfs[3]: flashfs fsck took 1 seconds.
flashfs[3]: Initialization complete....done Initializing flashfs.

This product contains cryptographic features and is subject to United States and local country laws governing import, export, transfer and use. Delivery of Cisco cryptographic products does not imply third-party authority to import, export, distribute or use encryption. Importers, exporters, distributors and users are responsible for compliance with U.S. and local country laws. By using this product you agree to comply with applicable laws and regulations. If you are unable to comply with U.S. and local laws, return this product immediately.

A summary of U.S. laws governing Cisco cryptographic products may be found at:

<http://www.cisco.com/wwl/export/crypto/tool/stqrg.html>

If you require further assistance please contact us by sending email to export@cisco.com.

cisco AIR-AP2702I-U XK9 (PowerPC) processor (revision A0) with
376814K/134656K bytes of memory.
Processor board ID FCW2009P2DD
PowerPC CPU at 800Mhz, revision number 0x2151
Last reset from power-on
LWAPP image version 8.2.100.0
Access Point Type: World Mode
1 Gigabit Ethernet interface

32K bytes of flash-simulated non-volatile configuration memory.

Base ethernet MAC Address: 00:C8:8B:F2:AA:40
Part Number : 73-15824-03
PCB Serial Number : FOC20086SNF
Top Assembly Part Number : 068-100395-01
Top Assembly Serial Number : FCW2009P2DD
Top Revision Number : A0

Product/Model Number : AIR-AP2702I-UXX9

% Please define a domain-name first.

ipv6 enable

^

% Invalid input detected at '^' marker.

ipv6 address autoconfig

^

% Invalid input detected at '^' marker.

ipv6 address dhcp

^

% Invalid input detected at '^' marker.

Press RETURN to get started!

*Mar 1 00:00:13.479: APAVC: Initial WLAN Buffers Given to System is 2500

*Mar 1 00:00:13.527: APAVC: WlanPAKs 42878 RadioPaks 42270

*Mar 1 00:00:13.527: Starting Ethernet promiscuous mode

*Mar 1 00:00:13.535: %LWAPP-3-CLIENTERRORLOG: Load nvram:/lwapp_ap.cfg config failed, trying backup...

*Mar 1 00:00:13.535: %LWAPP-3-CLIENTERRORLOG: Load nvram:/lwapp_ap.cfg.bak config failed...

*Mar 1 00:00:14.835: %LWAPP-4-CLIENTEVENTLOG: PnP waiting for capwap init

*Mar 1 00:00:15.483: %LINK-6-UPDOWN: Interface GigabitEthernet0, changed state to up

*Mar 1 00:00:15.607: %SYS-5-RESTART: System restarted -- Cisco IOS Software, C2700 Software (AP3G2-RCVK9W8-M), Version 15.3(3)JC, RELEASE SOFTWARE (fc1)

Technical Support: <http://www.cisco.com/techsupport>

Copyright (c) 1986-2015 by Cisco Systems, Inc.

Compiled Fri 11-Dec-15 11:55 by prod_rel_team

*Mar 1 00:00:15.607: %SNMP-5-COLDSTART: SNMP agent on host ap is undergoing a cold start

*Mar 1 00:00:15.647: %LINK-6-UPDOWN: Interface GigabitEthernet1, changed state to up

*Mar 1 00:00:15.663: %LWAPP-3-CLIENTERRORLOG: Load nvram:/lwapp_ap.cfg config failed, trying backup...

*Mar 1 00:00:15.663: %LWAPP-3-CLIENTERRORLOG: Load nvram:/lwapp_ap.cfg.bak config failed...

*Mar 1 00:00:15.663: spamInitRadCfg: recovery image default mode 0 lwapp_crypto_init: MIC Present and Parsed Successfully

*Mar 1 00:00:15.827: %SSH-5-ENABLED: SSH 2.0 has been enabled

*Mar 1 00:00:16.643: %LINEPROTO-5-UPDOWN: Line protocol on Interface BV11, changed state to up

*Mar 1 00:00:20.507: DPAA Initialization Complete

*Mar 1 00:00:20.507: %SYS-3-HARIKARI: Process DPAA INIT top-level routine exited

*Mar 1 00:00:21.507: %LINEPROTO-5-UPDOWN: Line protocol on Interface GigabitEthernet0, changed state to up

```
*Mar 1 00:00:23.507: %LINK-6-UPDOWN: Interface BVI1, changed state to
down
*Mar 1 00:00:24.507: %LINEPROTO-5-UPDOWN: Line protocol on Interface
BVI1, changed state to down
*Mar 1 00:00:27.647: %LINK-6-UPDOWN: Interface BVI1, changed state to up
*Mar 1 00:00:28.647: %LINEPROTO-5-UPDOWN: Line protocol on Interface
BVI1, changed state to up
*Mar 1 00:00:28.719: %DHCP-6-ADDRESS_ASSIGN: Interface BVI1 assigned
DHCP address 10.101.3.200, mask 255.255.255.0, hostname AP00c8.8bf2.aa40
```

```
bridge-group 1 source-learning
```

```
^
% Invalid input detected at '^' marker.
```

```
%Default route without gateway, if not a point-to-point interface, may
impact performance
```

```
*Mar 1 00:00:34.535: %LWAPP-3-CLIENTERRORLOG: Load nvram:/lwapp_ap.cfg
config failed, trying backup...
```

```
*Mar 1 00:00:34.535: %LWAPP-3-CLIENTERRORLOG: Load
nvram:/lwapp_ap.cfg.bak config failed...
```

```
*Mar 1 00:00:34.535: %CAPWAP-3-EVENTLOG: No Config Present. PNP required
```

```
*Mar 1 00:00:34.539: Cert ISSUER (39): cn=Cisco Manufacturing CA
SHA2,o=Cisco
```

```
*Mar 1 00:00:36.771: %CDP_PD-4-POWER_OK: 15.4 W power -
INJECTOR_CONFIGURED_ON_SOURCE inline power source
```

```
*Mar 1 00:00:38.771: %LINK-5-CHANGED: Interface GigabitEthernet1,
changed state to administratively down
```

```
%Error opening flash:/capwap-saved-config (No such file or directory)
```

```
%Error opening flash:/capwap-saved-config-bak (No such file or directory)
Not in Bound state.
```

```
*Mar 1 00:00:55.059: %DHCP-6-ADDRESS_ASSIGN: Interface BVI1 assigned
DHCP address 10.101.3.200, mask 255.255.255.0, hostname AP00c8.8bf2.aa40
```

```
Not in Bound state.
```

```
*Mar 1 00:01:07.939: %LWAPP-4-CLIENTEVENTLOG: Invoking capwap discovery
```

```
*Mar 1 00:01:13.571: %DHCP-6-ADDRESS_ASSIGN: Interface BVI1 assigned
DHCP address 10.101.3.200, mask 255.255.255.0, hostname AP00c8.8bf2.aa40
```

```
Translating "CISCO-CAPWAP-CONTROLLER"...domain server (x.x.x.x) (x.x.x.x)
```

```
*Mar 1 00:01:30.939: AP has SHA2 MIC certificate - Using SHA2 MIC
certificate for DTLS.
```

```
*Dec 18 13:12:12.000: %CAPWAP-5-DTLSREQSEND: DTLS connection request sent
peer_ip: x.x.x.x peer_port: 5246
```

```
*Dec 18 13:12:13.227: %CAPWAP-5-DTLSREQSUCC: DTLS connection created
successfully peer_ip: x.x.x.x peer_port: 5246
```

```
*Dec 18 13:12:13.227: %CAPWAP-5-SENDJOIN: sending Join Request to x.x.x.x
```

```
*Dec 18 13:12:18.227: %CAPWAP-5-SENDJOIN: sending Join Request to x.x.x.x
ipv6 enable
```

```
^
% Invalid input detected at '^' marker.
```

```
ipv6 address autoconfig
```

```
^
% Invalid input detected at '^' marker.
```

```
ipv6 address dhcp
```

```
^
% Invalid input detected at '^' marker.

*Dec 18 13:13:11.999: %DTLS-5-SEND_ALERT: Send FATAL : Close notify Alert
to x.x.x.x:5246
*Dec 18 13:13:12.003: %LWAPP-3-CLIENTERRORLOG: Load nvram:/lwapp_ap.cfg
config failed, trying backup...
*Dec 18 13:13:12.003: %LWAPP-3-CLIENTERRORLOG: Load
nvram:/lwapp_ap.cfg.bak config failed...
*Dec 18 13:13:12.003: spamInitRadCfg: recovery image default mode 0

*Dec 18 13:13:12.015: %LWAPP-3-CLIENTERRORLOG: Load nvram:/lwapp_ap.cfg
config failed, trying backup...
*Dec 18 13:13:12.015: %LWAPP-3-CLIENTERRORLOG: Load
nvram:/lwapp_ap.cfg.bak config failed...
AP00c8.8bf2.aa40>
```