

putty  
===== PuTTY log 2020.02.19 19:55:49 =====

Starting kernel ...

Disabling outer cache  
INFO-cygnus:471:start\_kernel() entry  
Booting Linux on physical CPU 0  
Linux version 3.6.5-03329b4a (builder@b8d9f2c65a18) (gcc version 4.7.  
BOOT\_PART = /dev/mtdblock4  
Loading EdgeSwitch ...../mnt/application  
done  
Uncompressing apps.lzma  
chmod: /mnt/fastpath/crashlogs: No space left on device  
Changing lighttpd file ownership to lighttpd:lighttpd  
Mounting websrc.sqfs onto /mnt/www...done  
File: , Line: 0, Reboot 2 (0x2)

<9> Jan 1 00:00:26 0.0.0.0 General[fp\_main\_task]: (0) 1 %% Reboot 2 (0x2)

DMA pool size: 4194304  
AXI unit 0: Dev 0x8344, Rev 0x01, Chip BCM53344\_A0, Driver BCM56150\_A0

SOC unit 0 attached to PCI device BCM53344\_A0

EdgeSwitch started!

<9> Jan 1 00:00:34 0.0.0.0 SIM[Cnfrg\_Thread]: sim\_util.c(3840) 9 %% Switch was  
reset due to a software exception.

The system is restarting due to the inconsistent state 3 in file: open\_cnfrg.c  
line 179

<8> Jan 1 00:00:36 0.0.0.0 LOG[Cnfrg\_Thread]: log\_cnfrg.c(1258) 17 %% The  
system is restarting due to inconsistent state.

Failed to open /mnt/fastpath/coredump\_debug\_configerror opening dump log  
/mnt/fastpath/error.txt

starting pid 1110, tty '': '/etc/rc.d/rc.reboot'

syncing filesystems....This may take a few moments  
Rebooting system!

The system is g  
Sent SIGKILL to all processes

Requesting system reboot  
Restarting system.

U-Boot 2012.10 4749763-gdec14bb (Feb 25 2015 - 21:40:11)

DEV ID= 0000db56  
SKU ID = 0x8344  
DDR type: DDR3  
MEMC 0 DDR speed = 667MHz  
Validate Shmoo parameters stored in flash ..... OK  
Press Ctrl-C to run Shmoo ..... skipped  
Restoring Shmoo parameters from flash ..... done  
Running simple memory STK file size 14941533  
STK validation Success  
## Booting kernel from Legacy Image at 01000074 ...  
Image Name: System for iproc\_wolf

```

                                putty
Image Type:    ARM Linux Multi-File Image (lzma compressed)
Data Size:     14941353 Bytes = 14.2 MiB
Load Address:  00008000
Entry Point:   00008000
Contents:
  Image 0: 1181808 Bytes = 1.1 MiB
  Image 1: 953690 Bytes = 931.3 KiB
  Image OK
## Loading init Ramdisk from multi component Legacy Image at 01000074 ...
  Uncompressing Multi-File Image ... OK
boot_prep_linux commandline: console=ttyS0,115200 mem=128M@0x0
mem=128M@0x68000000 root=/dev/ram
mtdparts=spi1.0:960k(boot),64k(env),64k(shmoo),15360k(stk1),15360k(stk2),896k(cfg),64k(eeprom)

Starting kernel ...

Disabling outer cache
INFO-Cygnus:471:start_kernel() entry
Booting Linux on physical CPU 0
Linux version 3.6.5-03329b4a (builder@b8d9f2c65a18) (gcc version 4.7.2 (Broadcom Linux) ) #1 Fri Oct 25 07:04:40 UTC 2019
CPU: ARMv7 Processor [414fc091] revision 1 (ARMv7), cr=10c53c7d
CPU: PIPT / VIPT nonaliasing data cache, VIPT aliasing instruction cache
Machine: Broadcom iProc
Memory policy: ECC disabled /mnt/application
done
Uncompressing apps.lzma
chmod: /mnt/fastpath/crashlogs: No space left on device
Changing lighttpd file ownership to lighttpd:lighttpd
Mounting websrc.sqfs onto /mnt/www...done
File: , Line: 0, Reboot 2 (0x2)

<9> Jan  1 00:00:26 0.0.0.0 General[fp_main_task]: (0) 1 %% Reboot 2 (0x2)

DMA pool size: 4194304
AXI unit 0: Dev 0x8344, Rev 0x01, Chip BCM53344_A0, Driver BCM56150_A0

SOC unit 0 attached to PCI device BCM53344_A0

EdgeSwitch started!

<9> Jan  1 00:00:34 0.0.0.0 SIM[Cnfrg_Thread ]: sim_util.c(3840) 7 %% Switch was
reset due to a software exception.

The system is restarting due to the inconsistent state 3 in file: open_cnfrg.c
line 179

<8> Jan  1 00:00:36 0.0.0.0 LOG[Cnfrg_Thread ]: log_cnfrg.c(1258) 15 %% The
system is restarting due to inconsistent state.

Failed to open /mnt/fastpath/coredump_debug_configerror opening dump log
/mnt/fastpath/error.txt

starting pid 1110, tty '': '/etc/rc.d/rc.reboot'

syncing filesystems....This may take a few moments
Rebooting system!

The system is g
Sent SIGKILL to all processes

Requesting system reboot

```

putty

Restarting system.

U-Boot 2012.10 4749763-gdec14bb (Feb 25 2015 - 21:40:11)

```
DEV ID= 0000db56
SKU ID = 0x8344
DDR type: DDR3
MEMC 0 DDR speed = 667MHz
Validate Shmoo parameter WARNING: Caches not enabled
NAND:   iProc NAND chip could not be initialized
0 MiB
SF: Detected MX25L25635F with page size 64 KiB, total 32 MiB
membase 0x8000000 memlimit 0x10000000
Done PCI initialization
In:     serial
Out:    serial
Err:    serial
SF: Detected MX25L25635F with page size 64 KiB, total 32 MiB
UBNT es12f 13-02078-13 18E8292AEADA
Unlocking L2 Cache ...Done
arm_clk=400MHz, axi_clk=200MHz, apb_clk=50MHz, arm_periph_clk=200MHz
Disabling outer cache
Hit any key to stop autoboot: 0
SF: Detected MX25L25635F with page size 64 KiB, total 32 MiB
STK file size 14941533
STK validation Success
## Booting kernel from Legacy Image at 01000074 ...
   Image Name:   System for iproc_wolf
   Image Type:   ARM Linux Multi-File Image (lzma compressed)
   Data Size:    14941353 Bytes = 14.2 MiB
   Load Address: 00008000
   Entry Point:  00008000
   Contents:
     Image 0: 1181808 Bytes = 1.1 MiB
     Image 1: 953690 Bytes = 931.3 KiB
     Image OK
## Loading init Ramdisk from multi component Legacy Image at 01000074 ...
   Uncompressing Multi-File Image ... OK
boot_prep_linux commandline: console=ttyS0,115200 mem=128M@0x0
mem=128M@0x68000000 root=/dev/ram
mtdparts=spi1.0:960k(boot),64k(env),64k(shmoo),15360k(stk1),15360k(stk2),896k(cfg),64k(eeprom)

Starting kernel ...

Disabling outer cache
INFO-Cygnus:471:start_kernel() entry
Booting Linux on physical CPU 0
Linux version 3.6.5-03329b4a (builder@b8d9f2c65a18) (gcc version 4.7.2 (Broadcom Linux) ) #1 Fri Oct 25 07:04:40 UTC 2019
CPU: ARMv7 Processor [414fc091] revision 1 (ARMv7), cr=10c53c7d
CPU: PIPT / VIPT nonaliasing data cache, VIPT aliasing instruction cache
Machine: Broadcom iProc
Memory policy: ECC disabled /mnt/application
done
Uncompressing apps.lzma
chmod: /mnt/fastpath/crashlogs: No space left on device
Changing lighttpd file ownership to lighttpd:lighttpd
Mounting websrc.sqfs onto /mnt/www...done
File: , Line: 0, Reboot 2 (0x2)
```

<9> Jan 1 00:00:26 0.0.0.0 General[fp\_main\_task]: (0) 1 %% Reboot 2 (0x2)

DMA pool size: 4194304  
AXI unit 0: Dev 0x8344, Rev 0x01, Chip BCM53344\_A0, Driver BCM56150\_A0

putty  
SOC unit 0 attached to PCI device BCM53344\_A0

EdgeSwitch started!

<9> Jan 1 00:00:34 0.0.0.0 SIM[Cnfrg\_Thread]: sim\_util.c(3840) 9 %% Switch was reset due to a software exception.

The system is restarting due to the inconsistent state 3 in file: open\_cnfrg.c line 179

<8> Jan 1 00:00:36 0.0.0.0 LOG[Cnfrg\_Thread]: log\_cnfrg.c(1258) 17 %% The system is restarting due to inconsistent state.

Failed to open /mnt/fastpath/coredump\_debug\_configerror opening dump log /mnt/fastpath/error.txt

starting pid 1110, tty '': '/etc/rc.d/rc.reboot'

syncing filesystems....This may take a few moments  
Rebooting system!

The system is g  
Sent SIGKILL to all processes

Requesting system reboot  
Restarting system.

U-Boot 2012.10 4749763-gdec14bb (Feb 25 2015 - 21:40:11)

DEV ID= 0000db56  
SKU ID = 0x8344  
DDR type: DDR3  
MEMC 0 DDR speed = 667MHz  
Validate Shmoo parameters stored in flash ..... OK  
Press Ctrl-C to run Shmoo ..... skipped  
Restoring Shmoo parameters from flash ..... done  
Running simple memory test ..... OK  
DDR Tune Completed  
DRAM: 256 MiB  
WARNING STK file size 14941533  
STK validation Success  
## Booting kernel from Legacy Image at 01000074 ...  
Image Name: System for iproc\_wolf  
Image Type: ARM Linux Multi-File Image (lzma compressed)  
Data Size: 14941353 Bytes = 14.2 MiB  
Load Address: 00008000  
Entry Point: 00008000  
Contents:  
Image 0: 1181808 Bytes = 1.1 MiB  
Image 1: 953690 Bytes = 931.3 KiB  
Image OK  
## Loading init Ramdisk from multi component Legacy Image at 01000074 ...  
Uncompressing Multi-File Image ... OK  
boot\_prep\_linux commandline: console=ttyS0,115200 mem=128M@0x0  
mem=128M@0x68000000 root=/dev/ram  
mtdparts=spl.0:960k(boot),64k(env),64k(shmoo),15360k(stk1),15360k(stk2),896k(cfg),64k(eeprom)

Starting kernel ...

Disabling outer cache  
INFO-Cygnus:471:start\_kernel() entry  
Booting Linux on physical CPU 0

```
putty
Linux version 3.6.5-03329b4a (builder@b8d9f2c65a18) (gcc version 4.7. rotocol
family 2
TCP established hash table entries: 4096 (order: 3, 32768 bytes)
TCP bind hash table entries: 4096 (order: 2, 16384 bytes)
TCP: Hash tables configured (established 4096 bind 4096)
TCP: reno registered
UDP hash table entries: 256 (order: 0, 4096 bytes)
UDP-Lite hash table entries: 256 (order: 0, 4096 bytes)
NET: Registered protocol family 1
Trying to unpack rootfs image as initramfs...
Freeing initrd memory: 932K
iproc gpiochip add GPIOA
GPIOA:ioaddr efc00060
GPIOA:intr_ioaddr efc00000 dmu_ioaddr (null)
WrongPCIGen2TemplateWAR: 1399 00000000 507e8630 604e0000 00000000 504e0190
WrongPCIGen2TemplateWAR: 1416 00000000 507e8630 604e0000 00000000 504e0190
WrongPCIGe /mnt/application
done
Uncompressing apps.lzma
chmod: /mnt/fastpath/crashlogs: No space left on device
Changing lighttpd file ownership to lighttpd:lighttpd
Mounting websrc.sqfs onto /mnt/www...done
File: , Line: 0, Reboot 2 (0x2)
```

<9> Jan 1 00:00:26 0.0.0.0 General[fp\_main\_task]: (0) 1 %% Reboot 2 (0x2)

DMA pool size: 4194304

AXI unit 0: Dev 0x8344, Rev 0x01, Chip BCM53344\_A0, Driver BCM56150\_A0

SOC unit 0 attached to PCI device BCM53344\_A0