

Password recovery capability is enabled.

EXTENDED BOOT MENU

1. Download image to flash
2. Select image to boot
3. Display all files in flash
4. Delete file from flash
5. Restore to factory default configuration
6. Enter BootRom upgrade menu
7. Skip current system configuration
8. Set switch startup mode
9. Set The Operating Device
0. Reboot

Ctrl+Z: Access EXTENDED ASSISTANT MENU

Ctrl+F: Format file system

Ctrl+P: Change authentication for console login

Ctrl+R: Download image to SDRAM and run

Ctrl+C: Display Copyright

Enter your choice(0-9): 3

Display all file(s) in flash:

File Number	File Size(bytes)	File Name
=====		
Free space: 535691264 bytes		
The current image is 5510hi-cmw710-boot-r3506p02.bin		
(*)-with main attribute		
(b)-with backup attribute		
(*b)-with both main and backup attribute		

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Enter your choice(0-9): 1

1. Set TFTP protocol parameters
2. Set FTP protocol parameters
3. Set XMODEM protocol parameters
0. Return to boot menu

Enter your choice(0-3): 1

Load File Name :5510HI-CMW710-R1122P02.ipe
:5510HI-CMW710-R3506P02.ipe
Server IP Address :192.168.1.30 10.0.0.100
Local IP Address :192.168.1.249 10.0.0.1
Subnet Mask :0.0.0.0 255.255.255.0
Gateway IP Address :0.0.0.0 10.0.0.100

Are you sure to download file to flash? Yes or No (Y/N):Y

Loading.....
.....

```
.....Done.  
Please input the file attribute (Main/Backup/None) m  
Image file 5510hi-cmw710-boot-r3506p02.bin is self-decompressing...  
Free space: 535691264 bytes  
Writing flash.....Done.  
Image file 5510hi-cmw710-system-r3506p02.bin is self-decompressing...  
Free space: 528515072 bytes  
Writing flash.....  
.....Done.  
Image file 5510hi-cmw710-freeradius-r3506p02.bin is self-decompressing...  
Free space: 444796928 bytes  
Writing flash.....Done.
```

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Enter your choice(0-9): 0

Starting.....

Press Ctrl+D to access BASIC BOOT MENU

Press Ctrl+T to start heavy memory test

```
*****  
*          *  
*          HPE 5510 48G 4SFP+ HI BOOTROM, Version 127          *  
*          *  
*****
```

Copyright (c) 2010-2018 Hewlett Packard Enterprise Development LP

Creation Date : Nov 5 2018, 16:03:28
CPU Clock Speed : 1000MHz
Memory Size : 2048MB
Flash Size : 512MB

```
Press ENTER to get started.  
*****  
* Copyright (c) 2010-2019 Hewlett Packard Enterprise Development LP      *  
* Without the owner's prior written consent,                          *  
* no decompiling or reverse-engineering shall be allowed.          *  
*****  
  
<HPE>%Aug 23 13:59:52:321 2013 HPE SHELL/5/SHELL LOGIN: TTY logged in from aux0.
```

<HPE>%Aug 23 13:59:52:321 2013 HPE SHELL/5/SHELL_LOGIN: TTY logged in from aux0.

```
<HPE>dir  
Directory of flash:  
 0 -rw-    7171072 Aug  08 2008 20:00:00  5510hi-cmw710-boot-r3506p02.bin  
 1 -rw-    1008640 Aug  08 2008 20:00:00  5510hi-cmw710-freeradius-r3506p02.bin  
 2 -rw-    83584000 Aug  08 2008 20:00:00  5510hi-cmw710-system-r3506p02.bin  
 3 drw-          - Aug 23 2013 13:57:02  diagfile  
 4 drw-          - Aug 23 2013 13:57:02  license  
 5 drw-          - Aug 23 2013 13:57:02  logfile  
 6 drw-          - Aug 23 2013 13:57:16  pki  
 7 drw-          - Aug 23 2013 13:57:02  seclog  
 8 drw-          - Aug 23 2013 13:57:24  versionInfo
```

524288 KB total (433476 KB free)

```
<HPE>dis
<HPE>display ver
<HPE>display version
HPE Comware Software, Version 7.1.070, Release 3506P02
Copyright (c) 2010-2019 Hewlett Packard Enterprise Development LP
HPE 5510 48G 4SFP+ HI 1-slot Switch JH146A uptime is 0 weeks, 0 days, 0 hours, 4 minutes
Last reboot reason : User reboot
```

```
Boot image: flash:/5510hi-cmw710-boot-r3506p02.bin
Boot image version: 7.1.070, Release 3506P02
    Compiled Dec 16 2019 11:00:00
System image: flash:/5510hi-cmw710-system-r3506p02.bin
System image version: 7.1.070, Release 3506P02
    Compiled Dec 16 2019 11:00:00
Feature image(s) list:
    flash:/5510hi-cmw710-freeradius-r3506p02.bin, version: 7.1.070
```

Compiled Dec 16 2019 11:00:00

Slot 1:
Uptime is 0 weeks,0 days,0 hours,4 minutes
5510 48G 4SFP+ HI 1-slot Switch with 2 Processor
BOARD TYPE: 5510 48G 4SFP+ HI 1-slot Switch
DRAM: 1984M bytes
FLASH: 512M bytes
PCB 1 Version: VER.A
Bootrom Version: 127
CPLD 1 Version: 003
Release Version: HPE 5510 48G 4SFP+ HI 1-slot Switch JH146A-3506P02
Patch Version : None
Reboot Cause : UserReboot
[SubSlot 0] 48GE+4SFP Plus
<HPE>reboot
Start to check configuration with next startup configuration file, please wait.....DONE!
Current configuration may be lost after the reboot, save current configuration? [Y/N]:n
This command will reboot the device. Continue? [Y/N]:y
Now rebooting, please wait....%Aug 23 14:01:55:277 2013 HPE DEV/5/SYSTEM_REBOOT: System is rebooting now.
..
Starting.....
Press Ctrl+D to access BASIC BOOT MENU
Press Ctrl+T to start heavy memory test

```
*****
*          *
*      HPE 5510 48G 4SFP+ HI BOOTROM, Version 127      *
*          *
*****
```

Copyright (c) 2010-2018 Hewlett Packard Enterprise Development LP

Creation Date : Nov 5 2018, 16:03:28
CPU Clock Speed : 1000MHz
Memory Size : 2048MB
Flash Size : 512MB
CPLD Version : 003
PCB Version : Ver.A
Mac Address : 943fc2c40ae6

Press Ctrl+B to access EXTENDED BOOT MENU...0

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File Number	File Size(bytes)	File Name
-------------	------------------	-----------

```
=====
1      796          flash:/versionInfo/version0.dat
2      8           flash:/versionInfo/versionCtl.dat
3     2398          flash:/pki/https-server.p12
4     2518          flash:/logfile/logfile.log
5     1009          flash:/license/CN81H0Z0BW.did
6(*)   1008640       flash:/5510hi-cmw710-freeradius-r3506p02.bin
7(*)   83584000      flash:/5510hi-cmw710-system-r3506p02.bin
8(*)   7171072       flash:/5510hi-cmw710-boot-r3506p02.bin
Free space: 443746304 bytes
The current image is 5510hi-cmw710-boot-r3506p02.bin
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