

1. Connect the device with a network cable, configure the IP to confirm that the computer and the device can ping. Here, our computer IP is 10.0.0.2, and the device IP is 10.0.0.1.

```
C:\Users\g21382>ping 10.0.0.1

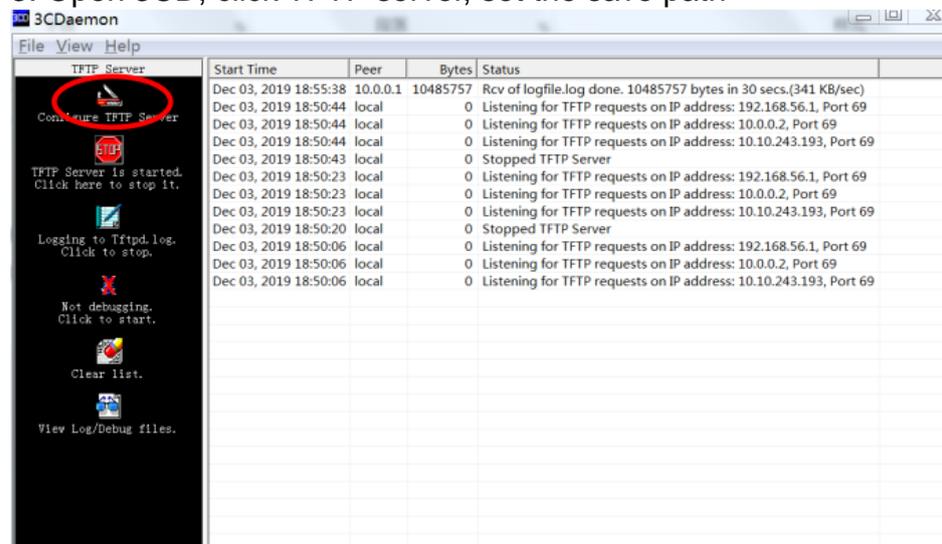
正在 Ping 10.0.0.1 具有 32 字节的数据:
来自 10.0.0.1 的回复: 字节=32 时间=2ms TTL=255
来自 10.0.0.1 的回复: 字节=32 时间<1ms TTL=255
来自 10.0.0.1 的回复: 字节=32 时间=6ms TTL=255
来自 10.0.0.1 的回复: 字节=32 时间<1ms TTL=255

10.0.0.1 的 Ping 统计信息:
    数据包: 已发送 = 4, 已接收 = 4, 丢失 = 0 (0% 丢失),
    往返行程的估计时间(以毫秒为单位):
        最短 = 0ms, 最长 = 6ms, 平均 = 2ms
```

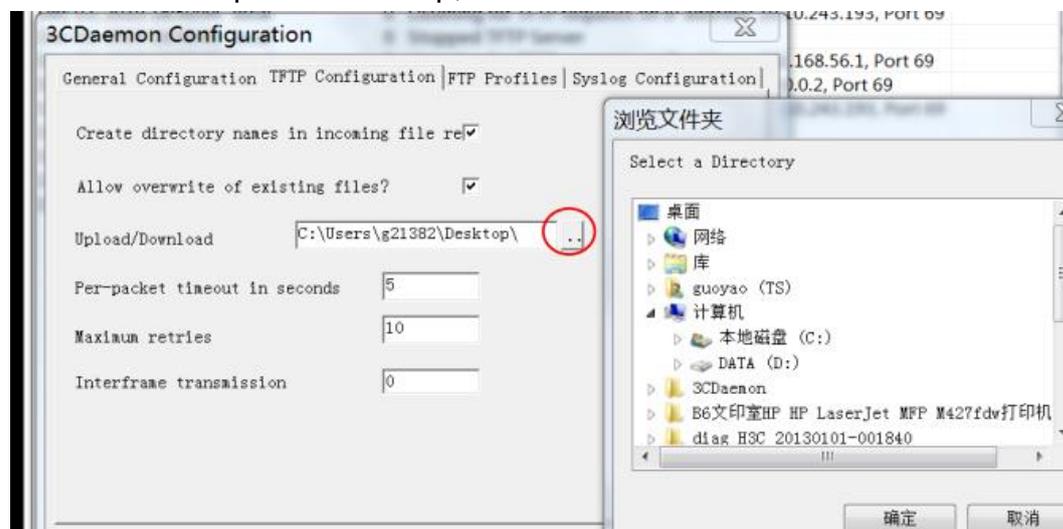
2. Make sure the computer has TFTP software, we use 3CD here



3. Open 3CD, click TFTP server, set the save path



4. Set the save path to desktop, click to confirm.



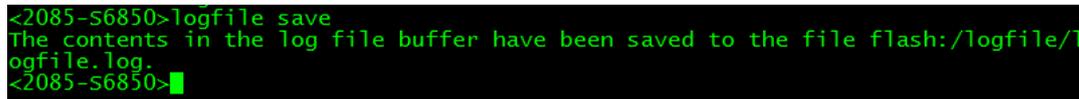
5. After that, you can see that TFTP listening is successful



```

Dec 03, 2019 18:55:38 10.0.0.1 10485757 Rcv of logfile.log done. 10485757 bytes in 30 secs.(341 KB/sec)
Dec 03, 2019 18:50:44 local 0 Listening for TFTP requests on IP address: 192.168.56.1, Port 69
Dec 03, 2019 18:50:44 local 0 Listening for TFTP requests on IP address: 10.0.0.2, Port 69
Dec 03, 2019 18:50:44 local 0 Listening for TFTP requests on IP address: 10.10.243.193, Port 69
Dec 03, 2019 18:50:43 local 0 Stopped TFTP Server
  
```

6. Use the Console line to enter the device command line and save the logfile file in the user view. The command is: **logfile save**.



```

<2085-s6850>logfile save
The contents in the log file buffer have been saved to the file flash:/logfile/
logfile.log.
<2085-s6850>
  
```

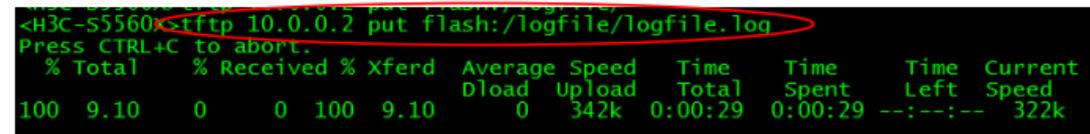
7. Enter the directory in user view, the command is **dir**. You can see the logfile file just saved and the diagfile file.



```

<leaf-110.10>dir
Directory of flash:
 0 -rw-      3921 May 29 2011 07:26:27 545_leaf.template
 1 -rw-    241570 Apr 26 2011 08:47:34 diag_s6800-1_20110426-004641.tar.gz
 2 drw-      - Jan 01 2011 08:01:12 diagfile
 3 -rw-      735 Jan 05 2011 00:39:22 hostkey
 4 -rw-     1980 May 31 2011 09:37:18 ifindex.dat
 5 -rw-      0 Jan 05 2011 00:38:38 lauth.dat
 6 drw-      - Jan 01 2011 08:35:02 license
 7 drw-      - Jan 02 2011 01:22:42 logfile
 8 drw-      - Jan 05 2011 13:01:19 ovssdb
 9 drw-      - Jan 01 2011 08:35:09 pki
10 -rw-   18780160 Jul 31 2018 19:00:00 s6800-cmw710-boot-r2612p01.bin
11 -rw-   116696064 Jul 31 2018 19:00:00 s6800-cmw710-system-r2612p01.bin
  
```

8. Enter the tftp command in the user view to export the logfile and diagfile files to the computer desktop, and wait for the transfer to complete.



```

<H3C-S5560>tftp 10.0.0.2 put flash:/logfile/logfile.log
Press CTRL+C to abort.
 % Total    % Received % Xferd  Average Speed   Time    Time     Time  Current
 100  9.10    0    0  100  9.10      0    342k  0:00:29  0:00:29  --:--:--  322k
  
```

9. Generate logfile and diagfile files on the desktop.

