



Inspired Innovation

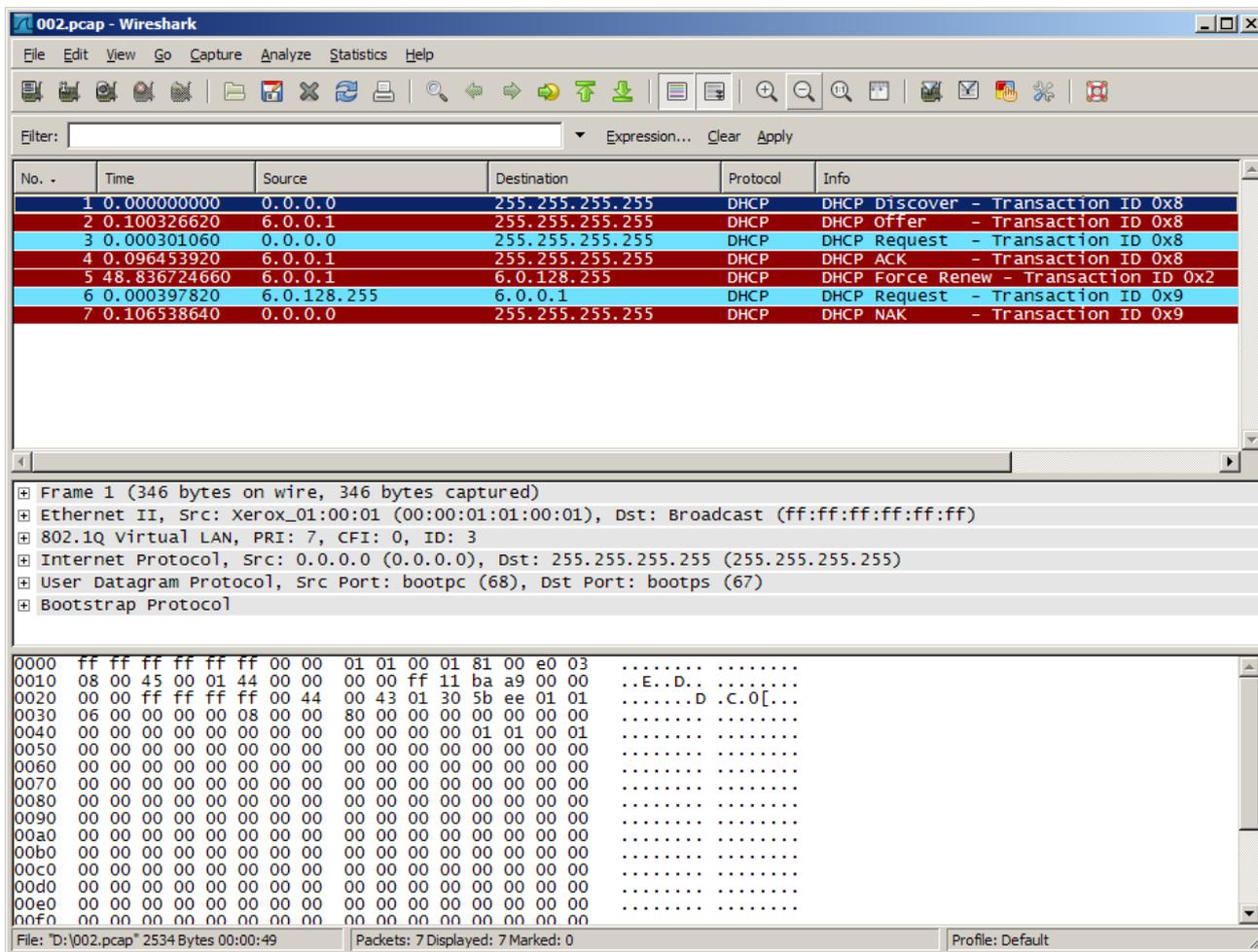
Spirent TestCenter

如何利用 **STC** 捕捉回放 **PCAP** 抓包文件



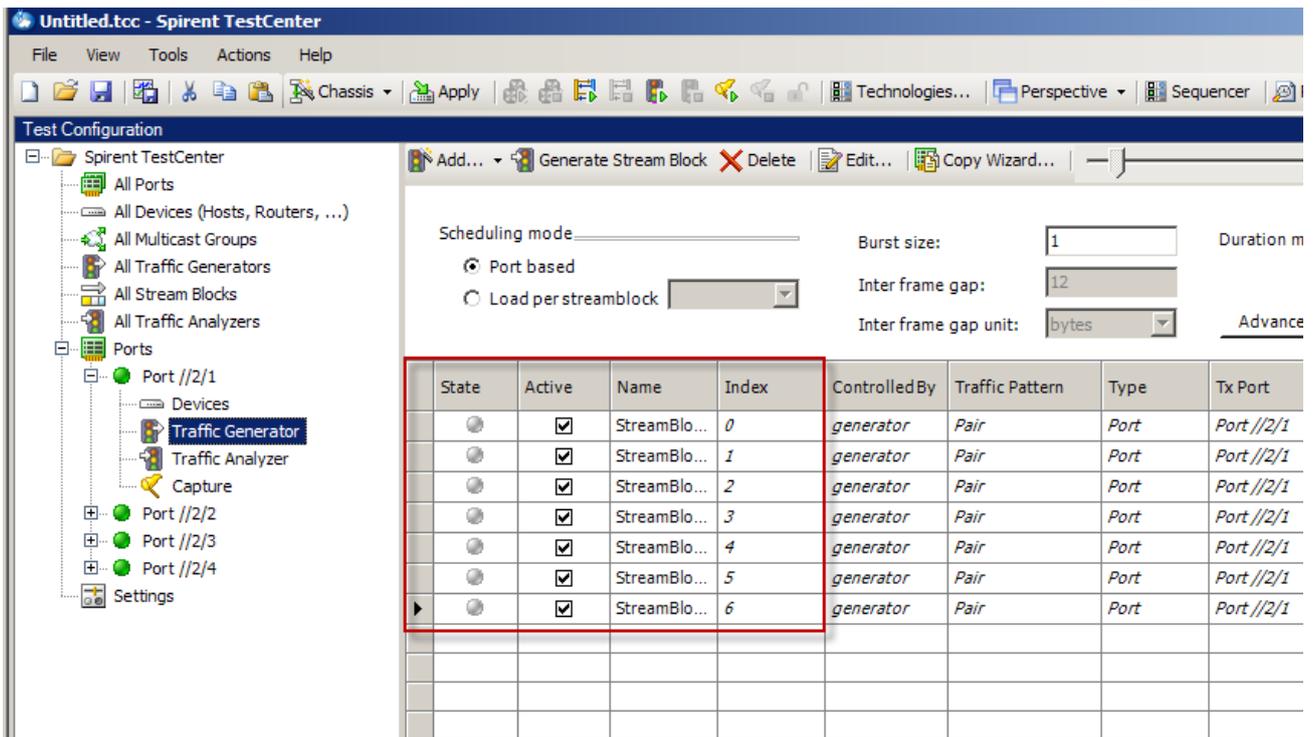
STC 3.40 增加功能，可以通过引入抓包文件<pcap 类型>，需要 STC Application PC 同事安装 wireshark 和 TCL。

要引入的抓包文件如下所示：



引入抓包文件步骤如下：

一、选择端口下的 Traffic Generator:



四、 通过编辑各条流可以查看导入流量， 并进行编辑：

General Frame Groups Rx Port Preview

Preview:

EthernetII IPv4 Udp Custom

Show All Fields Allow Invalid Packets

Frames

- Create new Frame >
- Save Frame as Template...
- Manage Frame Templates...

Actions

- Add Header(s)...
- Link
- Modifiers/VFDs...

Others

Name	Value
Frame	
+ EthernetII	
+ IPv4 Header	
+ UDP Header	
- Custom Header	
Byte pattern (hex)	01010600000000080000800000000000...

Hex Editor

0000:	55 55 55 55 55 55 D5 FF FF FF FF FF FF 00 00	U U U U U U U Ő ŷ ŷ ŷ ŷ ŷ . .
0010:	01 01 00 01 81 00 E0 03 08 00 45 00 01 44 00 00	. . . . | . à . . . E . . D . .
0020:	00 00 FF 11 BA A9 00 00 00 00 FF FF FF FF 00 44	. . ŷ . . ¢ . . . ŷ ŷ ŷ ŷ . D
0030:	00 43 01 30 5B EE 01 01 06 00 00 00 00 08 00 00	. C . 0 | î
0040:	80 00 00 00 00 00 00 00 00 00 00 00 00 00 00	€
0050:	00 00 00 00 01 01 00 01 00 00 00 00 00 00 00	. . . . . . . . . . . . . . .
0060:	00 00 00 00 00 00 00 00 00 00 00 00 00 00 00	. . . . . . . . . . . . . . .
0070:	00 00 00 00 00 00 00 00 00 00 00 00 00 00 00	. . . . . . . . . . . . . . .
0080:	00 00 00 00 00 00 00 00 00 00 00 00 00 00 00	. . . . . . . . . . . . . . .
0090:	00 00 00 00 00 00 00 00 00 00 00 00 00 00 00	. . . . . . . . . . . . . . .
00A0:	00 00 00 00 00 00 00 00 00 00 00 00 00 00 00	. . . . . . . . . . . . . . .
00B0:	00 00 00 00 00 00 00 00 00 00 00 00 00 00 00	. . . . . . . . . . . . . . .
00C0:	00 00 00 00 00 00 00 00 00 00 00 00 00 00 00	. . . . . . . . . . . . . . .
00D0:	00 00 00 00 00 00 00 00 00 00 00 00 00 00 00	. . . . . . . . . . . . . . .
00E0:	00 00 00 00 00 00 00 00 00 00 00 00 00 00 00	. . . . . . . . . . . . . . .
00F0:	00 00 00 00 00 00 00 00 00 00 00 00 00 00 00	. . . . . . . . . . . . . . .
0100:	00 00 00 00 00 00 00 00 00 00 00 00 00 00 00	. . . . . . . . . . . . . . .
0110:	00 00 00 00 00 00 00 00 00 00 00 00 00 00 00	. . . . . . . . . . . . . . .
0120:	00 00 63 82 53 63 35 01 01 39 02 02 40 3D 07 01	. . c | S c 5 . . 9 . . @ = .
0130:	00 00 01 01 00 01 33 04 00 00 00 3C 0C 15 63 6C	. . . . 3 < . . c |