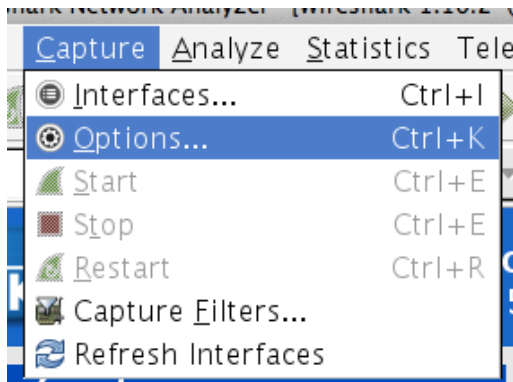
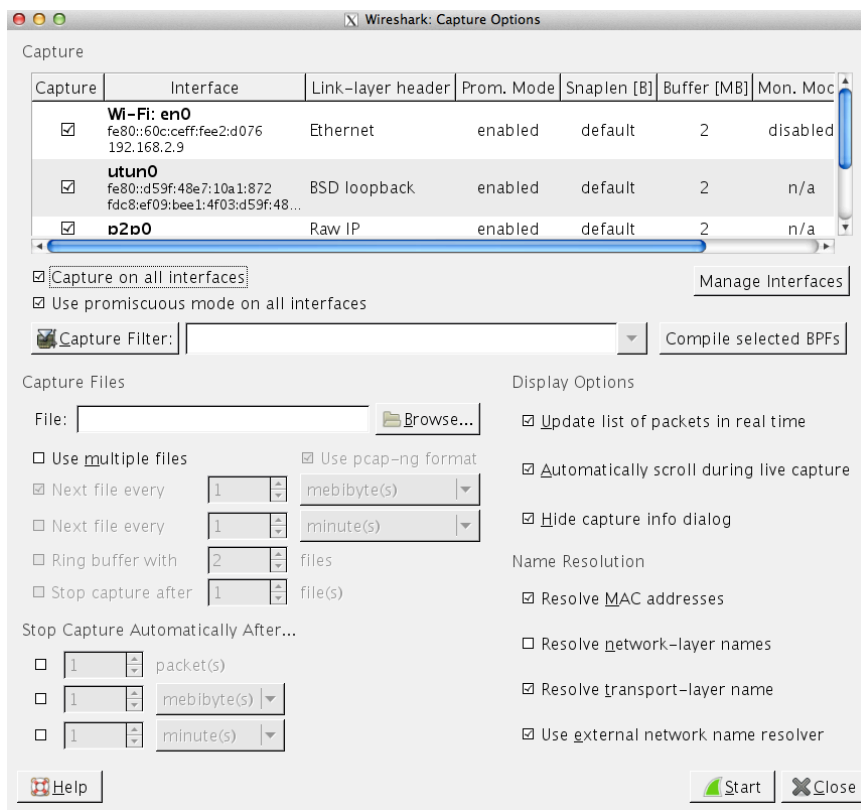


To download iTunes Festival video (2013):

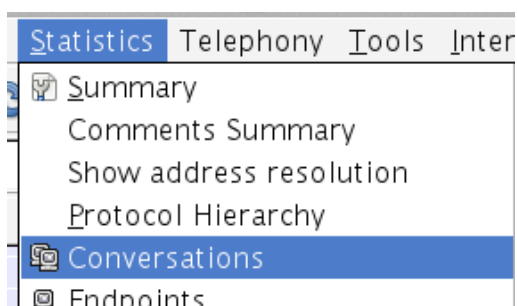
- do NOT start the video from iTunes yet (iTunes itself may be running)
- start WireShark
- in WireShark, choose 'Capture' from the top menubar and then 'Options':



Check 'Capture on all Interfaces', then 'Start':



- Start a movie in iTunes that you want to download, let it run for a couple of seconds.
- Back in WireShark, stop the capture. Then go to 'Statistics' and choose 'Conversations':



- Choose 'TCP' tab and sort on 'Data' or 'Packets' (the stream will most likely be the one with the most that is not to a local IP (as Time Machine or local traffic will probably be also in the top, but recognizable by the IP):
- Click "Follow Stream".

Conversations: Wi-Fi: en0

Ethernet: 8 | Fibre Channel | FDDI | IPv4: 13 | IPv6: 1 | IPX | JXTA | NCP | RSVP | SCTP | TCP: 12 | Token Ring | UDP: 17 | USB | WLAN

TCP Conversations

Address A	Port A	Address B	Port B	Packets	Bytes	Packets A→B	Bytes A→B	Packets A←B	Bytes A←B
192.168.2.9	65126	192.168.2.1	afpovertcp	13 576	9 475 313	7 949	5 865 867	5 627	3 609 446
192.168.2.9	65464	95.100.97.72	http	8 452	8 037 695	3 284	239 766	5 168	7 797 929
192.168.2.9	65444	38.108.170.163	https	2 641	2 525 014	1 628	2 454 814	1 013	70 200
192.168.2.9	65476	38.108.170.163	https	29	21 095	19	14 993	10	6 102
192.168.2.9	65461	88.221.186.217	https	26	10 965	14	3 746	12	7 219
192.168.2.9	65460	66.235.135.144	https	25	10 237	13	4 135	12	6 102
192.168.2.9	65419	192.168.2.13	63245	21	2 676	11	1 612	10	1 064
192.168.2.9	65462	95.100.97.72	http	12	5 283	6	1 839	6	3 444
192.168.2.9	65424	192.168.2.13	63251	5	330	3	198	2	132
192.168.2.9	65194	212.118.234.146	https	4	370	2	185	2	185
192.168.2.9	65463	95.100.97.72	http	3	206	2	132	1	74
192.168.2.9	65465	95.100.97.73	http	3	206	2	132	1	74

☒ Name resolution ☐ Limit to display filter

Help Copy Follow Stream Graph A→B Graph B→A Close

Observe all info that you need:

Follow TCP Stream

Stream Content

```
GET /auth/eu6/vod/20130910/v1/445598869_jakebugg_desktop_vod.m3u8?
token=expires=1380518103~access=/auth/*~md5=68adba87855db268824ad73e386485c8 HTTP/1.1
Host: streaming.itunesfestival.com
User-Agent: AppleCoreMedia/1.0.0.12F37 (Macintosh; U; Intel Mac OS X 10_8_5; nl_nl)
Accept: */*
Accept-Encoding: gzip
X-Playback-Session-Id: E1AEFF43-6CF6-4B02-A5FE-8924E3BD5017
Cookie: token=expires=1380518103~access=/auth/*~md5=68adba87855db268824ad73e386485c8;
ITMFID=6625D6BDE013E98DC0CB739824A7E73;
__utma=29778407.422461867.1378066900.1378236135.1378932215.4;
__utmz=29778407.1378932215.4.4.utmcsr=google|utmccn=(organic)|utmcmd=organic|utmctr=
(not%20provided);_ga=GA1.2.422461867.1378066900
Connection: keep-alive

HTTP/1.1 200 OK
Content-Length: 1546
Content-Type: application/x-mpegURL
Last-Modified: Tue, 10 Sep 2013 21:05:48 GMT
ETag: 0x8D07C80A8912028
Server: Windows-Azure-Blob/1.0 Microsoft-HTTPAPI/2.0
x-ms-request-id: d457fac4-59cf-4d46-be2f-0c93a7f7ae07
x-ms-version: 2009-09-19
x-ms-lease-status: unlocked
x-ms-blob-type: BlockBlob
```

Entire conversation (3608713 bytes)

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Help Filter Out This Stream Close