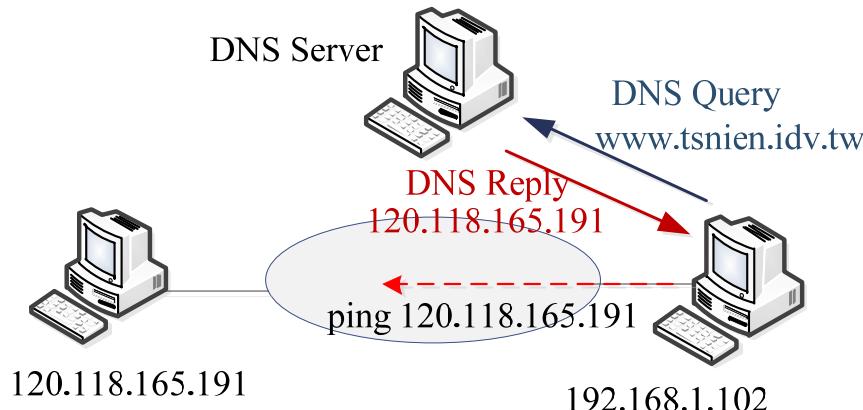


4-6-2 UDP 擷取與分析 – Wireshark (一)



系統分析

- ◆ ipconfig/flushdns
- ◆ ipconfig/displaydns | more
- ◆ udp.port = 53



開啟Wireshark



4-6-2 UDP 擷取與分析 – Wireshark (二)



★ UDP 協定分析

The screenshot shows a Wireshark capture window with the following details:

- Search Bar:** udp.port == 53
- Table Headers:** No., Time, Source, Destination, Protocol, Length
- Selected Frame (Frame 3):**
 - Time: 9.862023
 - Source: 192.168.1.102
 - Destination: 192.168.1.1
 - Protocol: DNS
- Frame 4:** Time: 9.874993, Source: 192.168.1.1, Destination: 192.168.1.102, Protocol: DNS
- Frame Details:**
 - Frame 3: 77 bytes on wire (616 bits), 77 bytes captured (616 bits) on interface eth0
 - Ethernet II, Src: AsustekC_83:d1:c3 (34:97:f6:83:d1:c3), Dst: D-LinkIn_e (08:00:27:00:00:00)
 - Internet Protocol Version 4, Src: 192.168.1.102, Dst: 192.168.1.1
 - User Datagram Protocol, Src Port: 51331, Dst Port: 53
 - Source Port: 51331
 - Destination Port: 53
 - Length: 43
 - Checksum: 0x83f4 [unverified]
 - [Checksum Status: Unverified]
 - [Stream index: 0]
 - Domain Name System (query)

