

2011- 2012

Actividad 14 Funcionamiento DNS.
Capturas con sniffer del funcionamiento del
protocolo DNS - transferencia de zona -
entre un servidor DNS primario y servidor
DNS esclavo.



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1. Iniciamos el capturador de paquetes:
2. Seleccionamos la interfaz y configuramos la tarjeta en modo promiscuo.
3. Iniciamos el programa Wireshark y observamos los resultados:

Source	Destination	Protocol	Info
10.33.4.60	128.63.2.53	DNS	Standard query AAAA C.ROOT-SERVERS.NET
10.33.4.60	192.5.5.241	DNS	Standard query A debian04
10.33.4.60	192.5.5.241	DNS	Standard query A debian04
10.33.4.60	192.203.230.10	DNS	Standard query NS <Root>
10.33.4.60	192.203.230.10	DNS	Standard query NS <Root>

Source	Destination	Protocol	Info
10.33.4.30	10.33.4.60	ICMP	Redirect (Redirect for hos
10.33.4.60	192.203.230.10	DNS	Standard query A debian04
10.33.4.60	192.112.36.4	DNS	Standard query NS <Root>
10.33.4.60	192.112.36.4	DNS	Standard query NS <Root>
10.33.4.60	192.203.230.10	DNS	Standard query AAAA debian04
10.33.4.60	192.203.230.10	DNS	Standard query AAAA debian04
10.33.4.30	128.63.2.53	DNS	Standard query A debian04
10.33.4.30	192.58.128.30	DNS	Standard query AAAA debian04
10.33.4.60	192.36.148.17	DNS	Standard query AAAA B.ROOT-SERVERS.NET