

Host A with IP 10.0.1.1/16 and MAC 58:ac:78:88:1a:bb

Host C with IP 10.0.0.10/16 and MAC d4:be:d9:fe:8b:45

Host B with IP 10.0.10.1/16 and MAC 90:94:e4:7e:f4:59

SARPI cache		DARPI cache		ARP cache	
IP	MAC	IP	TIME	IP	MAC

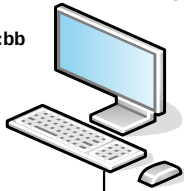
SARPI cache		DARPI cache		ARP cache	
IP	MAC	IP	TIME	IP	MAC

SARPI cache		DARPI cache		ARP cache	
IP	MAC	IP	TIME	IP	MAC
		10.0.10.1	14:44:02		

SARPI cache		DARPI cache		ARP cache	
IP	MAC	IP	TIME	IP	MAC
		10.0.10.1	14:44:02		

SARPI cache		DARPI cache		ARP cache	
IP	MAC	IP	TIME	IP	MAC
				10.0.10.1	90:94:e4:7e:f4:59

SARPI cache		DARPI cache		ARP cache	
IP	MAC	IP	TIME	IP	MAC
				10.0.10.1	90:94:e4:7e:f4:59



POLICY: CLEAN

POLICY: CLEAN

ARP reply

ARP reply

ARP requests

POLICY: DENY

POLICY: DENY

ARP replies

POLICY: DENY

POLICY: DENY

POLICY: ALLOW

POLICY: ALLOW

Start processing communication between host A and host B

Stop processing communication between host A and host B

Time

Time

Time

SARPI cache		DARPI cache		ARP cache	
IP	MAC	IP	TIME	IP	MAC

SARPI cache		DARPI cache		ARP cache	
IP	MAC	IP	TIME	IP	MAC

SARPI cache		DARPI cache		ARP cache	
IP	MAC	IP	TIME	IP	MAC
		10.0.1.1	14:44:02		

SARPI cache		DARPI cache		ARP cache	
IP	MAC	IP	TIME	IP	MAC
		10.0.1.1	14:44:02		

SARPI cache		DARPI cache		ARP cache	
IP	MAC	IP	TIME	IP	MAC
				10.0.1.1	58:ac:78:88:1a:bb

SARPI cache		DARPI cache		ARP cache	
IP	MAC	IP	TIME	IP	MAC
				10.0.1.1	58:ac:78:88:1a:bb