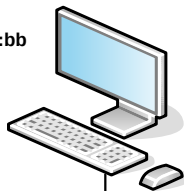


Host A with ARP entry IP 10.0.1.1/16 and MAC 58:ac:78:88:1a:bb



Host B with ARP entry 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

POLICY: CLEAN

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

POLICY: UPDATE

Start processing communication between host A and host B

Stop processing communication between host A and host B

SARPI timeout of the SARPI cache expires

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

POLICY: UPDATE

Time

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

POLICY: CLEAN

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

POLICY: UPDATE

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

POLICY: UPDATE

Time