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

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

ARP request

POLICY: ALLOW

Start processing communication between host A and host B

DARPI cache

ARP cache

IP TIME IP MAC

10.0.1.1 12:30:00

DARPI cache ARP cache

IP TIME IP MAC

10.0.1.1 12:30:01

ARP request

DARPI timeout of the DARPI cache expires

POLICY: DENY

Stop processing communication between host A and host B

DARPI cache

ARP cache

IP TIME IP MAC

10.0.10.1 90:94:e4:7e:f4:59

DARPI cache ARP cache

IP TIME IP MAC

10.0.1.1 58:ac:78:88:1a:bb

POLICY: CLEAN