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Filtering conditions

Criteria	Description
From packet	
Source address	Source IP address in IP header of packet
Destination address	Destination IP address in IP header of packet
Protocol	Protocol in the IP header of packet (TCP, UDP, OSPF, etc.)
Source port	For TCP and UDP, the source port in the transport header of packet
Destination port	For TCP and UDP, the destination port in the transport header of packet
ICMP type and code	For ICMP, type and code in the ICMP header of packet
OSPF type	For OSPF, type located in the OSPF header of packet
Network attributes	
Direction	Direction of packet.
Routing	Packet is local if source or destination IP address exists on local host; otherwise it is routed
Link security class	A virtual class that allow you to group interfaces with similar security requirements. Non-VIPA addresses can be assigned a security class. Packets inherit the security class of the interface over which packet is sent/received.
Time condition	
Time, Day, Week, Month	Indicates when filter rule is active

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IP filter conditions - differences between the default and the security filter policy definitions

Criteria	Default IP Filter Policy	IP Security Filter Policy	
IP addresses	Single/Subnet	Single/Range/Subnet	
Protocol	Single/All	Single/All	
Ports	Single/All for UDP and TCP	Single/ <i>Range</i> /All for UDP and TCP	
Туре	Single/All for ICMP and OSPF	Single/All for ICMP for OSPF	
Code	Single/All for ICMP	Single/All for ICMP	
Direction	Bidirectional	Bidirectional(1)/Inbound/ Outbound	
Routing	Local	Local/ <i>Routed/Either</i>	
Security Class	Single/Any	Single/Any	
Time Conditions	Not Applicable	Time Specification	

Note: 1) Can control who initiates TCP connections

Text in italics above: highlights difference between the two policies

er actions	
Allowed actions for filter policies	
Default IP Filter Policy	IP Security Filter Policy
√ Permit	 ✓ Permit ✓ Deny
Both policies allow filter logging to be	IPSec (both manual and dynamic) enabled/disabled on of IPSec:

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