

show firewall log

Syntax	show firewall log <detail> <interface <i>interface-name</i> > <logical-system (<i>logical-system-name</i> all)>
Release Information	Command introduced before JUNOS Release 7.4. logical-system option introduced in JUNOS Release 9.3.
Description	Display log information about firewall filters.
Options	detail—(Optional) Display detailed information. interface <i>interface-name</i> —(Optional) Display log information about a specific interface. logical-system (<i>logical-system-name</i> all)—(Optional) Perform this operation on all logical systems or on a particular system.
Required Privilege Level	view
List of Sample Output	show firewall log detail on page 2
Output Fields	Table 1 lists the output fields for the show firewall log command. Output fields are listed in the approximate order in which they appear.

Table 1: show firewall log Output Fields

Field Name	Field Description
Time of Log	Time that the event occurred.
Filter	Name of a filter that has been configured with the filter statement at the [edit firewall] hierarchy level. <ul style="list-style-type: none">■ A hyphen (-) indicates that the packet was handled by the Packet Forwarding Engine.■ A space (no hyphen) indicates the packet was handled by the Routing Engine.■ The notation pfe indicates packets logged by the Packet Forwarding Engine hardware filters.
Filter Action	Filter action: <ul style="list-style-type: none">■ A—Accept■ D—Discard■ R—Reject
Name of Interface	Ingress interface for the packet.
Name of protocol	Packet's protocol name: egp , gre , ipip , ospf , pim , rsvp , tcp , or udp .
Packet length	Length of the packet.

Table 1: show firewall log Output Fields *(continued)*

Field Name	Field Description
Source address	Packet's source address.
Destination address	Packet's destination address and port.

show firewall log detail

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user@host> show firewall log detail
Time of Log: 2004-10-13 10:37:17 PDT, Filter: f, Filter action: accept, Name of
interface: fxp0.0Name of protocol: TCP, Packet Length: 50824, Source address:
172.17.22.108:829,
Destination address: 192.168.70.66:513
Time of Log: 2004-10-13 10:37:17 PDT, Filter: f, Filter action: accept, Name of
interface: fxp0.0
Name of protocol: TCP, Packet Length: 1020, Source address: 172.17.22.108:829,
Destination address: 192.168.70.66:513
Time of Log: 2004-10-13 10:37:17 PDT, Filter: f, Filter action: accept, Name of
interface: fxp0.0
Name of protocol: TCP, Packet Length: 49245, Source address: 172.17.22.108:829,
Destination address: 192.168.70.66:513
Time of Log: 2004-10-13 10:37:17 PDT, Filter: f, Filter action: accept, Name of
interface: fxp0.0
Name of protocol: TCP, Packet Length: 49245, Source address: 172.17.22.108:829,
Destination address: 192.168.70.66:513
Time of Log: 2004-10-13 10:37:17 PDT, Filter: f, Filter action: accept, Name of
interface: fxp0.0
Name of protocol: TCP, Packet Length: 49245, Source address: 172.17.22.108:829,
Destination address: 192.168.70.66:513
Time of Log: 2004-10-13 10:37:17 PDT, Filter: f, Filter action: accept, Name of
interface: fxp0.0
Name of protocol: TCP, Packet Length: 49245, Source address: 172.17.22.108:829,
Destination address: 192.168.70.66:513
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