

Ports				Basic Commands	
Protocol	Description	Port	TCP/UDP	Description	Description
FTP	File Transfer Protocol	20,21	TCP	Insert	iptables -I <chain> [rule-number] [selection]
SSH	Secure Shell	22	TCP	Replace	iptables -R <chain> <rule-number>
SMTP	Simple Mail Transfer Protocol	25	TCP	Delete	iptables -D
HTTP	Hypertext Transfer Protocol	80	TCP	Append	iptables -A
DNS	Domain Name System	53	TCP/UDP	List	iptables -L
DHCP	Dynamic Host Configuration Protocol	67,68	UDP	Policy (Set policy)	iptables -P <chain> <policy>
OSPF	Open Shortest Path First	89	IP	Zero (Reset Counters in Chain)	iptables -Z [chain [rule]]
POP3	Post Office Protocol version 3	110	TCP	Flush (Delete all rules in chain)	iptables -F [chain]
NTP	Network Time Protocol	123	UDP	New (Create user-defined chain)	iptables -N <chain-name>
IMAP	Internet Message Access Protocol	143	TCP	Rename (Rename user-defined chain)	iptables -R <chain> <new-chain-name>
BGP	Border Gateway Protocol	179	TCP	Help	iptables -h
IS-IS	Intermediate System to Intermediate System	149	IP	[Optional Parameter]; <Required Parameter>; "selection" is composed of one or more package selectors	
SNMP	Simple Network Management Protocol	161	UDP		
HTTPS	HTTP Secure	443	TCP		
SMB	Server Message Block	445	TCP/UDP		
L2TP	Layer 2 Tunneling Protocol	1701	UDP		
PPTP	Point-to-Point Tunneling Protocol	1723	TCP		
RTMP	Real Time Messaging Protocol	1935	UDP		
NFS	Network File System	2049	TCP/UDP		
RDP	Remote Desktop Protocol	3389	TCP/UDP		
SIP	Session Initiation Protocol	5060	UDP/TCP		
IGMP	Internet Group Management Protocol	N/A	IP		
RTP	Real-time Transport Protocol	N/A	UDP		

Selectors		
Description	Selector	Values
Protocol	-p <protocol>	tcp/udp/icmp
Src Address	-s <ip4 address[/Mask]>	Source IP4 Address
Dest Address	-d <ip4 address[/Mask]>	Destination IP4 Address
Network Interface	-i <Interface>	(e.g. eth0, wildcard: +)
Src Port	--sport	Source Port
Dest	--dport	Destination Port
Goto	-g <chain>	Chain name
Jump	-j <target>	ACCEPT, DROP, REJECT



By AlexanderHD27
(AlexanderHD27)

cheatography.com/alexanderhd27/

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Page 1 of 1.

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