









			Table	20.1 Packet-	Filtering E	xamples	
г	action	ourbost	port	theirhost	port		comment
^	block	*	*	SPIGOT	8	we don't trust these people	
	allow	OUR-GW	25		9	connection to our SMTP port	
ſ	action	ourhost	port	theirhost	port	comment	
	DIOCK					delaut	
[	action	ourhost	port	theirhost	port		comment
с [	allow	*	*	*	25	connection to their SMTP port	
г	aatlan			deat	nort	Game	
. H	action	four hosts3	* *	aest *	25	mags	comment
Ľ	allow	*	25	*	8	ACK	their realies
Ľ	unow	I	2.5	1 1		nen	then replies
ſ	action	src	port	dest	port	flags	comment
Е	allow	{our hosts}	*	*	8		our outgoing calls
	allow	*	0		0	ACK	replies to our calls
1	allow	*	*	*	>1024		traffic to nonservers













## SOCKS - Overview

- RFC 1928
- SOCKS server on firewall
- o Client library on internal hosts
- Recompile/relink TCP based clients with SOCKS library
- Client opens TCP connection to appropriate SOCKS port on firewall
- o SOCKS server acts as the circuit-level gateway
- Advantage unified mechanism for all applications







