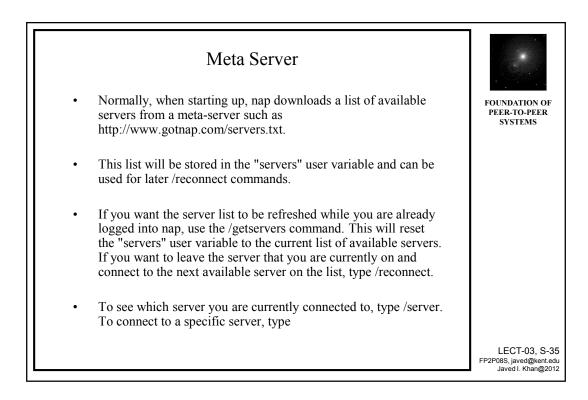
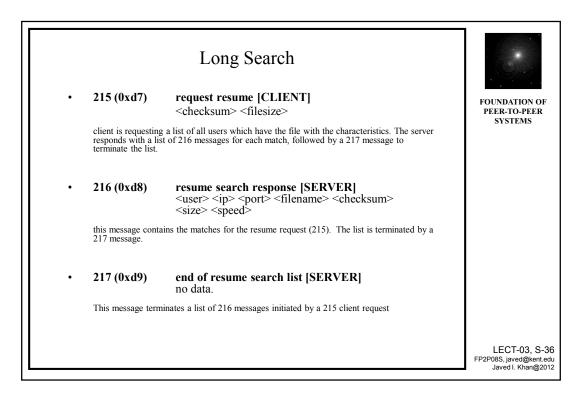
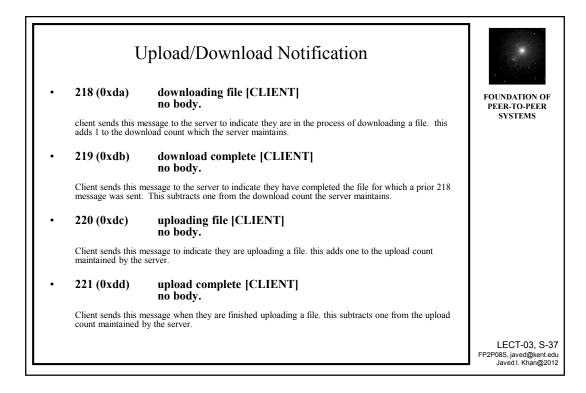
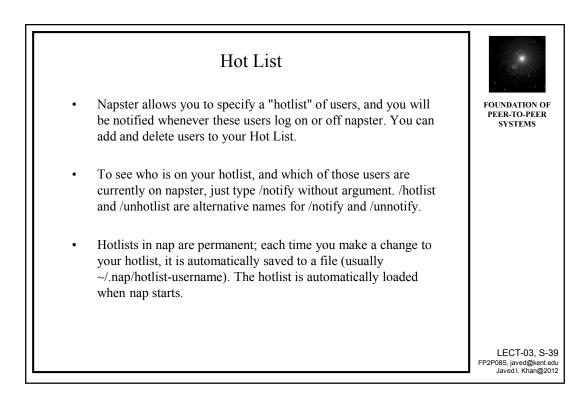
Napster: More Dissected

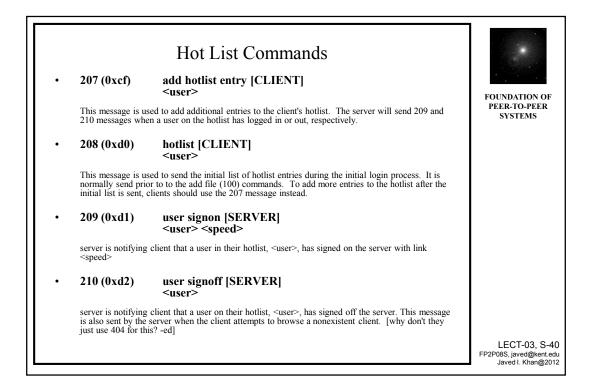


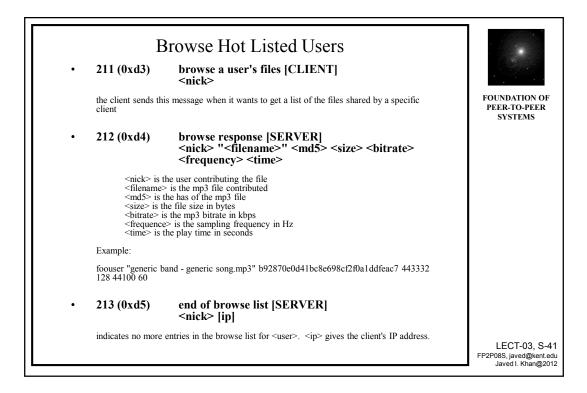


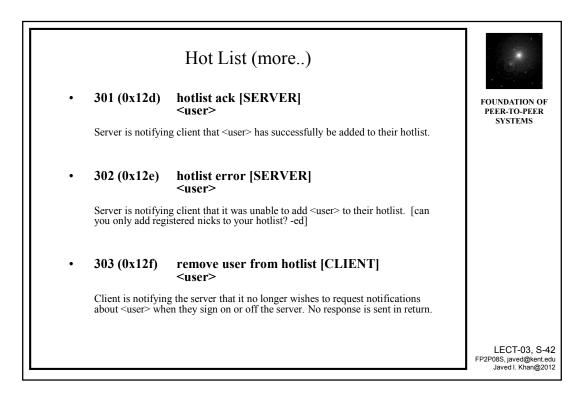


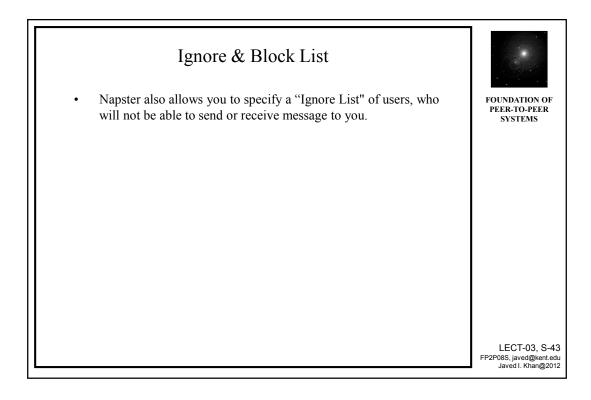
Napster: Hot List

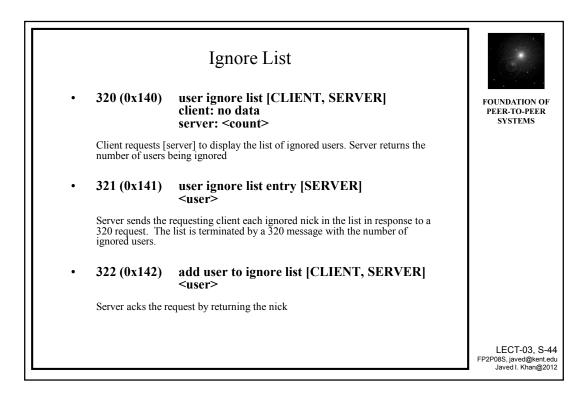


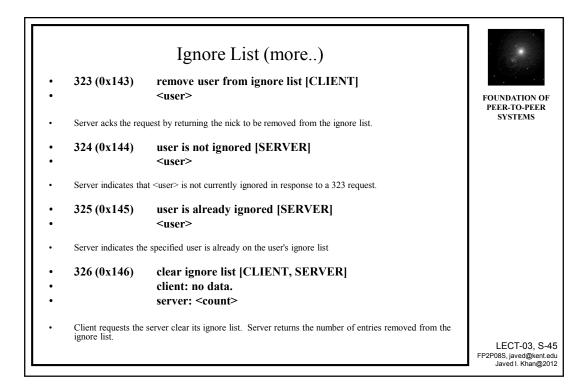


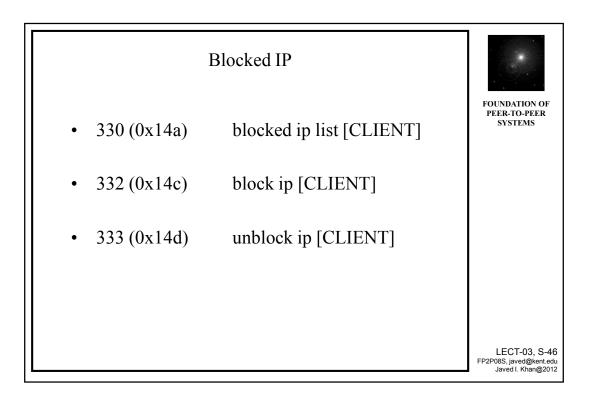


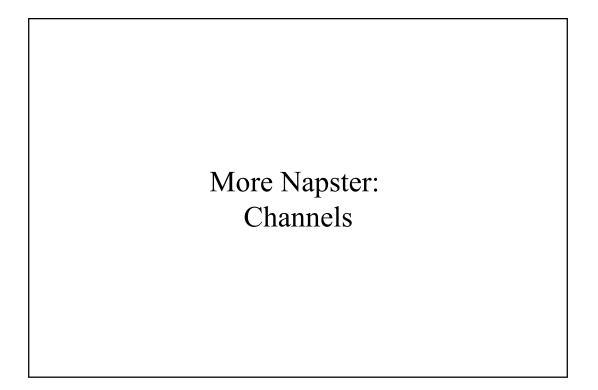


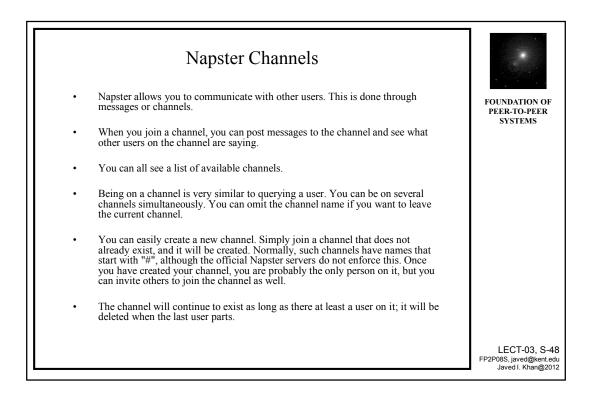


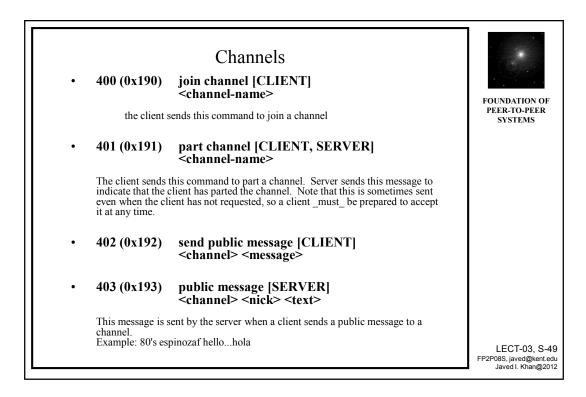




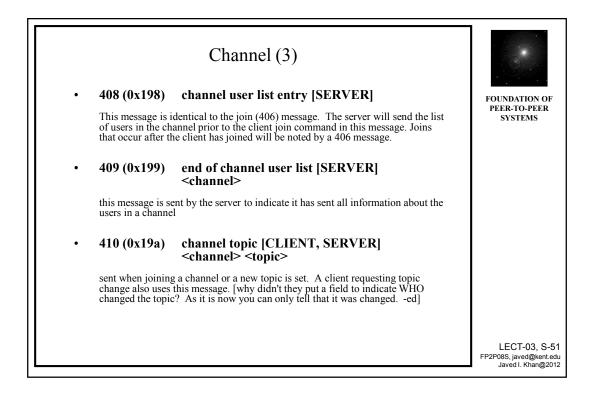


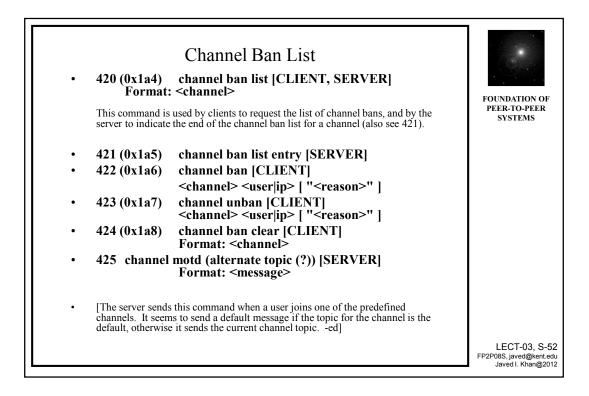


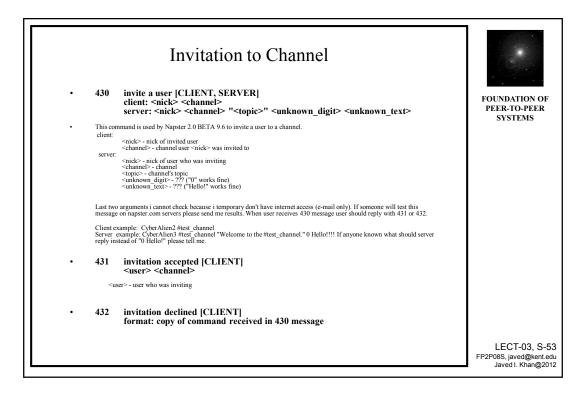




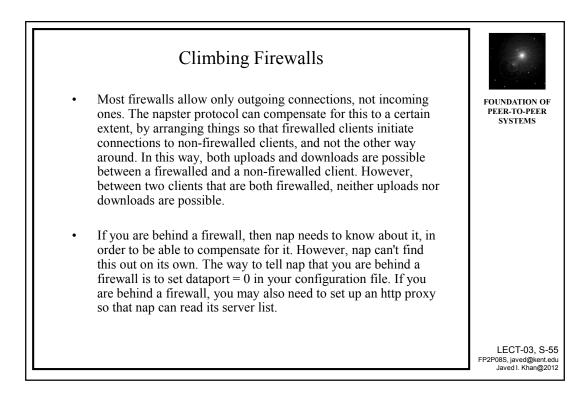
Channel (2)				
•	404 (0x194)	channel error message [SERVER] <text></text>	FOUNDATION OF	
	This message is used sent during the login	to send general error messages to a client that is logged in. Note: Message 0 is only process.	PEER-TO-PEER SYSTEMS	
	Examples: User nosu denied ping failed, bl	chuser is not currently online. Channel #nosuchchannel does not exist! permission ah is not online		
•	405 (0x195)	join acknowledge [SERVER] <channel></channel>		
	The server sends this	The server sends this message to the client to acknowledge that it has joined the requested channel (400).		
•	406 (0x196)	join message [SERVER] <channel> <user> <sharing> <link-type></link-type></sharing></user></channel>		
	<user> has joined <channel></channel></user>			
	Example: 80	Vs WilmaFlinstone 12 2		
•	407 (0x197)	user parted channel [SERVER] <channel> <nick> <sharing> <linespeed></linespeed></sharing></nick></channel>		
	Example: 80	I's DLongley 23 7		
			LECT-03, S-5 FP2P08S, javed@kent.e Javed I. Khan@20	



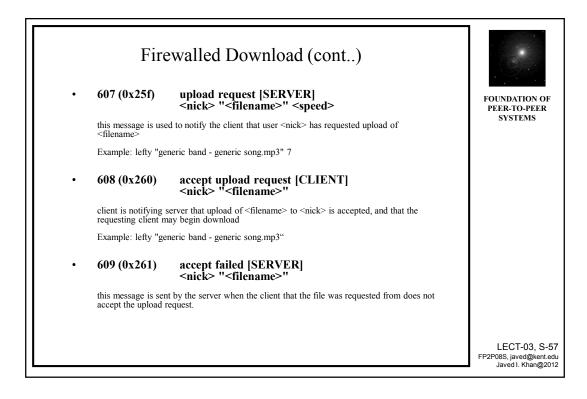




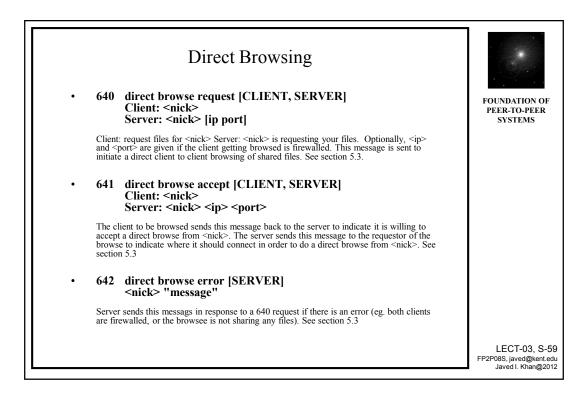
More Napster: Firewalled Down Load



		Firewalled Download	5		
•	500 (0x1f4)	alternate download request [CLIENT] { to server} <nick> "<filename>"</filename></nick>	FOUNDATION OF PEER-TO-PEER		
	requests that <nick> for use when the per- incoming messages. as 0 in their login me</nick>	make an outgoing connection to the requesters client and send <filename>. this message is son sharing the file can only make an outgoing tcp connection because of firewalls blocking this message should be used to request files from users who have specified their data port ssage</filename>	SYSTEMS		
•	501 (0x1f5)	alternate download ack [SERVER] {to firewalled uploader] <nick> <ip> <port> "<filename>" <md5> <speed></speed></md5></filename></port></ip></nick>			
	this message is sent t need to push all data				
•	600 (0x258)	request user's link speed [CLIENT] <nick></nick>			
.	601 (0x259)	link speed response [SERVER] <nick> <linespeed></linespeed></nick>			
•	602 (0x25a)	??? [CLIENT] 			
	server returns a 404				
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More Napster: Direct Browse



More Napster: Social Engineering

	Few User Reporting Commands				
	610 (0x262)	kill (disconnect) a user [CLIENT] <nick> ["<reason>"] client request to disconnect a user.</reason></nick>	FOUNDATION OF PEER-TO-PEER SYSTEMS		
	611 (0x263)	nuke a user [CLIENT] <nick> client request to delete account for <nick></nick></nick>			
	612 (0x264)	<pre>ban user [CLIENT] <nick ip="" =""> ["<reason>"] client request to place a ban on either a specific nickname or an ip address</reason></nick></pre>			
.	622 (0x26e)	<pre>muzzle a user [CLIENT] <nick> ["<reason>"] client requests that <nick> not be allowed to send public messages</nick></reason></nick></pre>			
.	623 (0x26f)	un-muzzle a user [CLIENT] <nick> ["<reason>"] client requests that the enforced silence on <nick> be lifted</nick></reason></nick>			
•	624 (0x270)	un-nuke a user [CLIENT] <user></user>			
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More Napster: Resource Management

