Printed by Samuel Hocevar

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Request Formats		P1: 30 00 P2: 10 00		
This is a list of the request formats I have seen so far and my at to decode the structure of them, but not the actual content (ie to what kind of data each byte is, not what it means to a NetMD devic My next step will be to tie this back to the actual commands we ha and decode the content.	say ce).	P3: 00 00 00 00 <- <09 18 06> <02 10 10 <data1> = 00 3 <data2> = 00</data2></data1>	01> [2][2] 10 00 00 LL 00 00 <data> LL <data2> 10 00 02 00 nn ber of tracks</data2></data>	
Oh yeah, my request and reply blocks are currently in seperate sec it made it easier to spot patterns :)	ctions	*** Get Track Checkout S -> <00 18 06> <01 20 10 P1: 00 tt (tt = Track num	01> [2] ff 00 [4]	
Key Angle brackets <> are used to group blocks of bytes together (eg t and Opcode fields)	the ID	P2: 00 01 00 08 <- <09 18 06> <01 10 10 <cc>: 00 = not</cc>	00> 10 00 [4] <cc> t checked out, 03 = locked?</cc>	
Square brackets [] indicate a number of data bytes whose meaning i to the actual command, eg [6] means 6 bytes (or 3 16 bit words :)	_	*** Request Track Length -> <00 18 06> <02 20 10	01> [2][2][2] ff 00 [4]	
Something like 00 LL means a 16 bit length followed by that many b of data, eg 00 04 01 02 03 04 this is how strings and other th seem to be encoded.		P1: 00 tt (tt = Track num P2: 30 80 or 30 00 P3: 07 00 or 01 00 P4: 00 00 00 00 <- <09 18 06> <02 10 10	mber) 01> [2][2][2] 10 00 00 LL 00 00 <data></data>	
Group 6 (Get info about disks or tracks)		<pre><datal> = 00 : If P2 = 3080 and P3 = 07 <data2> = 80</data2></datal></pre>	LL <data2></data2>	
(Unchecked) <- <00 18 06> <02 10 10 01> [4] ff 00 [4] <- <09 18 06> <01 20 10 01> [2*] 10 00 [4*] [1]		yy: 00 = Ster If P2 = 3000 and P3 = 01	eo 01 = Mono	
<pre>*** Get Disk Flags:> <00 18 06> <01 10 10 00> ff 00 [4] P1: 00 01 00 0b <- <09 18 06> <01 10 10 00> 10 00 [4] ff</pre>	ed	<pre><datal> = 00 : If P1 = 0000 and P3 = 08</datal></pre>	01> [2][2][2] ff 00 [4] 01> [2][2][2] 10 00 00 LL 00 00 <data> LL <data2></data2></data>	
<pre>*** Get Disk Capacity:> <00 18 06> <02 10 10 00> [2][2] ff 00 [4] p1: 30 80 p2: 03 00 P3: 00 00 00 00 <- <09 18 06> <02 10 10 00> [2][2] 10 00 00 LL 00 00 <data></data></pre>		If P1 = 0001 and P3 = 08 <data2> = 00 If P1 = 0000 and P3 = 0a <data2> = 00</data2></data2>	00 08 00 02 80 ff	
<pre><data1> = 00 LL <data2></data2></data1></pre>	, ,	*** Request Track Title: -> <00 18 06> <02 20 18 P1: 00 tt (tt = Track num P2: 30 00 P3: 00 0a P4: 00 00 00 00	02> [2][2][2] ff 00 [4]	
NB Times are encoded differently here: leading TT is not hundreds minutes BCD, but seems to be *hours* BCD Maybe this is why thes encoded as 5 bytes and track time etc is encoded as 6?		<pre><- <09 18 06> <02 20 18</pre>	02> [2][2][2] 10 00 00 LL 00 00 <datal> LL <data2> 0a 00 LL <string> he actual title string</string></data2></datal>	
*** Get Track Count -> <00 18 06> <02 10 10 01> [2][2] ff 00 [4]				
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Group 7 (Modify disk/track in	fo)				
	50 00 00 XX 00 00 00 LL <data> 50 00 00 XX 00 00 00 LL <data> ne, same as LL in the other)</data></data>		*** Get Playback Status? -> <00 18 09> <80 01 04 3 P1: 88 02 P2: 00 30 P3: 88 05	:- 30> [2][2][2][2][2][2][2][1] ff 00 [4]	
Group 8 (Handshaking and flow 	0 0 0 0 0		P4: 00 30 P5: 00 03 P6: 00 30 P7: 00 02 P8: 00 P9: 00 00 00 00 <- <00 18 09> <80 01 04 3 data1 = 00 LI data2 = 00 02 tt =	30> [2][2][2][2][2][2][2][1] 10 00 00 L <data2> 2 00 07 00 00 tt TT TT TT TT Current track number TTTT = Playback position</data2>	2 00 00 <datal></datal>
-> <00 18 08> <10 10 00 01> 0 <- <09 18 08> <10 10 00 01> 0			Group 40: Zap things		
-> <00 18 08> <80 00 00 00> <- <09 18 08> <80 00 00 00>			*** Initialise Disc -> <00 18 40> <ff 00=""> <- <09 18 40> <00 00 00></ff>		
-> <00 18 08> <80 00 01 00> <- <09 18 08> <80 00 01 00>			NB1: Only 6 bytes!	send and reply Open MG seems to poll	during
Group 9 (Get status?) 	2][2][2][1] ff 00 [4]		P2: 00 tt	20> [2] [2] Lag to do with checkin/out?)	
P4: 00 P5: 00 00 00 00 <- <09 18 09> <80 01 02 30> [data1 = 00 LL <da data2 = 88 04 00</da 	2][2][2][1] 10 00 00 LL 00 00 <data ta2> 03 40 ff 40 ("Normal") 03 80 ff 40 ("No disk")</data 	1>	*** Set Position -> <00 18 50> <ff (<br="" 00="">P1: 00 00 (const: P2: 00 tt (track P3: TT TT TT TT (playba <- <09 18 50> <00 00 00 (</ff>	?) number) ack position in BCD)	
* Get Disk Status?:- -> <00 18 09> <80 01 03 30> [P1: 88 01 or 88 02 P2: 00 30 P3: 88 05 P4: 00 30 P5: 88 07 or 88 06 PC: 00	2][2][2][2][2][1] ff 00 [4]		*** Set Track -> <00 18 50> <ff (<br="" 00="" 01="">P1: 00 00 (const? P2: 00 tt (track <- <09 18 50> <00 01 00 (</ff>	?) number)	
datal = 00 LL <da At startup, P1=8801</da 	, P5=8807 88 80 e0 01 10 90 00 40 00 8802, P5=8806	<datal></datal>	Group c3: Playback contro *** Fast Forward Mode -> <00 18 c3> <ff (<br="" 00="" 39=""><- <00 18 c3> <00 39 00 (*** Rewind Mode -> <00 18 c3> <ff (<="" 00="" 49="" td=""><td>00> 00 00> 00</td><td></td></ff></ff>	00> 00 00> 00	

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<-	<00	18	c3>	<00	49	00	00>	00					
* * *	Sta	art	play	ybac] <ff< td=""><td>د 7 -</td><td>0.0</td><td>0.05</td><td>0.0</td><td></td><td></td><td></td><td></td><td></td></ff<>	د 7 -	0.0	0.05	0.0					
				<00									
* * *	· Pai	ise											
->	<00	18		<ff< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></ff<>									
<-	<00	18	C3>	<00	7d	00	00>	00					
	oup o										 	 	
	Sto												
-> <-	<00	18 18	c5>	<ff <00</ff 	00	00	00>	00					
	<0 <i>5</i>	10	0.02	200	00	00	002	00					