Pioneer 機密情報/英管理

A/V Receiver Control Commands List

About Response iPod meta data

Response Comman	Function	Parameter
GBI(data1) <cr+lf></cr+lf>	Maximum number of lis	00-99
GCI (data2) (data3)	Screen Information	(data2): Screen type (2byte) 00:Massage
(data4)		01:List
(data5)		02:Playing(Play)
(data6) (data7)		03:Playing (Pause) 04:Playing (Fwd)
(data8)		05:Playing (Rev)
(data9)		06: Plaving(Stop)
(data10) (data11)		07: Waiting
(data12)		99:Drawing invalid (data3): Hierarchical list update flag (lbyte)
(data13)		0:Same hierarchy
(data14) (data15)		1:Updated hierarchy (Next or Previous list) (data4): Top Menu Key Information
(data15)		0:Invalidity
(data17)		1:Effectiveness
(data18)		(data5): iPod Control Key Information 0:Invalidity
<cr+lf></cr+lf>		1:Effectiveness
		(data6): Return Key Information
		0:Invalidity 1:Effectiveness
		(data7): Reserved
Ì		0:always
		(data8): Shuffle type (lbyte)
		0:Shuffle OFF
		1:Shuffle ON
		(data9): Repeat type (1byte)
		0:Repeat OFF
		1:Repeat ONE
		2:Repeat ALL
		(data10): Search Key Information(lbyte)
		0:Invalidity
		1:Effectiveness (data11): Sort Key Information(1byte)
		0:Invalidity
		1:Effectiveness
		(data12): Scan Key Information(lbyte) 0:Invalidity
		1.Pffootiuopoo
		(data13): Seek Key Information(lbyte) 0:Invalidity
		0:Invalidity
İ		1:Effectiveness (data14): Sort type (lbyte)
		0:None
		1:TrackNumber
		2:Title
		(data15): Diplay Key Information(1byte)
		0:Stop
		1:Pause 2:Play
		(In case of iOS device, even if it is in pau.
		(In case of iOS device, even if it is in paudata15 will be returned as 2:Play.) (data16): Reserved (for future use)
		(data16): Reserved (for future use) 0:always
		0.aiways
		(data17): Reserved (for future use)
		0:always
		(data18): Screen name
CDT (2-4-10)	7/ 4 7/ 7-5	"(UTF-8 code character max 128byte)"
GDI (data19) (data20)	List & Line Information	(data19): Item number of line 1(5byte) 00001-99999
(data21)		(data20): Item number of last line(5byte)
<cr+lf></cr+lf>		00001-99999 (data21): Total number of items List(5byte)
		00001-99999
GEI	Display Information	(data22): Line number (2byte)
(data22) (data23)	(GES Command response	d 00-(data1) (data23): Focus information (1byte)
(data23) (data24)	the number of Line.)	0:No
(data25)		1:YES
<cr+lf></cr+lf>		9:GUI Gray Out
		(data24): Line data type or Playing data Type 00:Normal(no mark type)
		01:Directory
		02:Music
		03:Photo 04:Video
		05:Now Playing
		20:Track
		21:Artist 22:Album
		22:Album 23:Time
		24:Genre
		25:Chapter number
		26:Format 27:Bit Per Sample
		28:Sampling Rate
		29:Bitrate
		31:Buffer
		32:Channel
		33:Station
		34:Total Time
		(data25): Display line information "(UTF-8 code character max 128byte)" See next "About Response NETWORK meta data.
GHH (data1)	Source Information	See next "About Response NETWORK meta data.
<cr+lf></cr+lf>		
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About Response NETWORK meta data

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Response Comman	Function Maximum number of list	Parameter (datal): Maximum number of list (2byte)	
<cr+lf></cr+lf>	Maximum number or iis	00-99	
GCH(data2)	Screen Information	(data2): Screen type (2byte)	
(data3) (data4)		00:Massage 01:List	
(data5)		02:Playing(Play)	
(data6)		03:Playing(Pause)	
(data7)		04:Playing (Fwd)	
(data8)		05:Playing (Rev)	
(data9) (data10)		06: Playing(Stop)	
(data11)		07: Waiting 99: Drawing invalid	
(data12)		99:Drawing invalid (data3): Hierarchical list update flag (lbyte)	
(data13)		0:Same hierarchy	
(data14) (data15)		1:Updated hierarchy (Next or Previous list) (data4): Top Menu Key Information	
(data16)		0:Invalidity	
(data17)		1:Effectiveness	
(data18)		(data5): Tools (Menu, Edit, etc) Key Information	
<cr+lf></cr+lf>		0:Invalidity 1:Effectiveness	
		(data6): Return Key Information	
		0:Invalidity	
		1:Effectiveness	
		(data7): Reserved 0:always	
		(data8): Shuffle type (lbyte)	
		0:Shuffle OFF	
		1:Shuffle ON	
		(data9): Repeat type (1byte)	
		0:Repeat OFF	
		1:Repeat ONE	
		2:Repeat ALL	
		(data10): Search Key Information(1byte)	
		0:Invalidity	
		1:Effectiveness	
		(datall): Sort Key Information(lbyte) 0:Invalidity	
		1:Effectiveness	
		(data12): Scan Key Information(1byte)	
		0:Invalidity	
		1:Effectiveness (data13): Seek Key Information(lbyte)	
		0:Invalidity	
		1:Effectiveness	
		(data14): Sort type (lbyte)	
		0:None 1:TrackNumber	
		2:Title	
		(data15): Diplay Key Information(lbyte)	
		0:Stop 1:Pause	
		2:Play	
		(data16): Reserved (for future use)	
		0:always	
		(data17): Reserved (for future use)	
		0:always	
		-	
		(data18): Screen name "(UTF-8 code character max 128byte)"	
GDH(data19)	List & Line Information	(data19): Item number of line 1(5byte)	
(data20)		00001-99999	
(data21)		(data20): Item number of last line(5byte)	
<cr+lf></cr+lf>		00001-99999 (data21): Total number of items List(5byte)	
		00001-99999	
GEH	Display Information	(data22): Line number (2byte)	
(data22) (data23)	(GES Command response	d 00-(data1) (data23): Focus information (1byte)	
(data24)	the number of fine.)	0:No	
(data25)		1:Yes	
<cr+lf></cr+lf>		9:GUI Gray Out	
		(data24): Line data type or Playing data Type 00:Normal(no mark type)	
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		02:Music	
		03:Photo 04:Video	
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		20:Track	
		21:Artist	
		22:Album 23:Time	
		23:Time 24:Genre	
		25:Chapter number	
		26:Format	
		27:Bit Per Sample 28:Sampling Rate	
		29:Bitrate	
		1	
		31:Buffer 32:Channel	
		33:Station	
		34:Total Time	
		(data25): Display line information	
GHH (data1)	Source Information	"(UTF-8 code character max 128byte)" (data1): Source Information (2byte)	
<cr+lf></cr+lf>	INTOLHIGUTOR	00:Internet Radio	
		01:MEDIA SERVER	
		02:iPod	
		03:USB 04:(Reserved)	
		05:BT AUDIO	
		07:PANDORA	
		08:Spotify	
1		09:Spotify Remote 10:AirPlay	
1		11:Digital Media Renderer(DMR)	
		99: (Indeterminate)	