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root@Roon_Endpoint:~# dmesg | grep usb
[ 3.285151] reg-fixed-voltage usb0-vbus: could not find pctldev for node
/soc/pinctrl@01f02c00/usb0_vbus_pin@0, deferring probe
[ 3.288378] usbcore: registered new interface driver usbfs
[ 3.288520] usbcore: registered new interface driver hub
[ 3.288677] usbcore: registered new device driver usb
[ 3.776070] sun4i-usb-phy 1c19400.phy: could not find pctldev for node
/soc/pinctrl@01c20800/usb0_id_detect_pin@0, deferring probe
[ 4.787658] usbcore: registered new interface driver catc
[ 4.793247] usbcore: registered new interface driver kaweth
[ 4.806399] usbcore: registered new interface driver pegasus
[ 4.812194] usbcore: registered new interface driver rtl8150
[ 4.818032] usbcore: registered new interface driver r8152
[ 4.823656] usbcore: registered new interface driver lan78xx
[ 4.829455] usbcore: registered new interface driver asix
[ 4.834994] usbcore: registered new interface driver ax88179_178a
[ 4.841199] usbcore: registered new interface driver cdc_ether
[ 4.847165] usbcore: registered new interface driver cdc_eem
[ 4.852977] usbcore: registered new interface driver dm9601
[ 4.858677] usbcore: registered new interface driver sr9700
[ 4.864413] usbcore: registered new interface driver CoreChips
[ 4.870394] usbcore: registered new interface driver smsc75xx
[ 4.876316] usbcore: registered new interface driver smsc95xx
[ 4.882188] usbcore: registered new interface driver gl620a
[ 4.887892] usbcore: registered new interface driver net1080
[ 4.893693] usbcore: registered new interface driver plusb
[ 4.899309] usbcore: registered new interface driver rndis_host
[ 4.905361] usbcore: registered new interface driver cdc_subset
[ 4.911394] usbcore: registered new interface driver MOSCHIP usb-ethernet driver
[ 4.918989] usbcore: registered new interface driver cdc_ncm
[ 4.924785] usbcore: registered new interface driver huawei_cdc_ncm
[ 4.931163] usbcore: registered new interface driver cdc_mbim
[ 4.961766] usbcore: registered new interface driver cdc_wdm
[ 4.967608] usbcore: registered new interface driver usb-storage
[ 5.102896] usbcore: registered new interface driver usbhid
[ 5.108514] usbhid: USB HID core driver
[ 5.224535] ehci-platform 1c1a000.usb: EHCI Host Controller
[ 5.230228] ehci-platform 1c1a000.usb: new USB bus registered, assigned bus number 1
[ 5.238736] ehci-platform 1c1a000.usb: irq 27, io mem 0x01c1a000
[ 5.272780] ehci-platform 1c1a000.usb: USB 2.0 started, EHCI 1.00
[ 5.279281] usb usb1: New USB device found, idVendor=1d6b, idProduct=0002
[ 5.286148] usb usb1: New USB device strings: Mfr=3, Product=2, SerialNumber=1
[ 5.293443] usb usb1: Product: EHCI Host Controller
[ 5.298351] usb usb1: Manufacturer: Linux 4.9.0-sun8i ehci_hcd
[ 5.304236] usb usb1: SerialNumber: 1c1a000.usb
[ 5.319290] ehci-platform 1c1b000.usb: EHCI Host Controller
[ 5.324992] ehci-platform 1c1b000.usb: new USB bus registered, assigned bus number 2
[ 5.333123] ehci-platform 1c1b000.usb: irq 29, io mem 0x01c1b000
[ 5.362695] ehci-platform 1c1b000.usb: USB 2.0 started, EHCI 1.00
[ 5.369143] usb usb2: New USB device found, idVendor=1d6b, idProduct=0002
[ 5.376005] usb usb2: New USB device strings: Mfr=3, Product=2, SerialNumber=1
[ 5.383295] usb usb2: Product: EHCI Host Controller
[ 5.388201] usb usb2: Manufacturer: Linux 4.9.0-sun8i ehci_hcd
[ 5.394083] usb usb2: SerialNumber: 1c1b000.usb
[ 5.408822] ehci-platform 1c1c000.usb: EHCI Host Controller
[ 5.414492] ehci-platform 1c1c000.usb: new USB bus registered, assigned bus number 3
[ 5.422556] ehci-platform 1c1c000.usb: irq 31, io mem 0x01c1c000
[ 5.452716] ehci-platform 1c1c000.usb: USB 2.0 started, EHCI 1.00
[ 5.459145] usb usb3: New USB device found, idVendor=1d6b, idProduct=0002
[ 5.466004] usb usb3: New USB device strings: Mfr=3, Product=2, SerialNumber=1
[ 5.473294] usb usb3: Product: EHCI Host Controller
[ 5.478200] usb usb3: Manufacturer: Linux 4.9.0-sun8i ehci_hcd
[ 5.484082] usb usb3: SerialNumber: 1c1c000.usb
[ 5.498580] ehci-platform 1c1d000.usb: EHCI Host Controller
[ 5.504249] ehci-platform 1c1d000.usb: new USB bus registered, assigned bus number 4
[ 5.512291] ehci-platform 1c1d000.usb: irq 33, io mem 0x01c1d000
[ 5.542717] ehci-platform 1c1d000.usb: USB 2.0 started, EHCI 1.00

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[ 5.549169] usb usb4: New USB device found, idVendor=1d6b, idProduct=0002
[ 5.556030] usb usb4: New USB device strings: Mfr=3, Product=2, SerialNumber=1
[ 5.563321] usb usb4: Product: EHCI Host Controller
[ 5.568228] usb usb4: Manufacturer: Linux 4.9.0-sun8i ehci_hcd
[ 5.574110] usb usb4: SerialNumber: 1c1d000.usb
[ 5.942714] usb 4-1: new high-speed USB device number 2 using ehci-platform
[ 6.133788] usb 4-1: New USB device found, idVendor=29a2, idProduct=0086
[ 6.140530] usb 4-1: New USB device strings: Mfr=1, Product=3, SerialNumber=0
[ 6.147718] usb 4-1: Product: MC-3+ Smart Clock USB 2.0
[ 6.152997] usb 4-1: Manufacturer: MUTECH GmbH
[ 6.332854] ohci-platform 1c1a400.usb: Generic Platform OHCI controller
[ 6.339545] ohci-platform 1c1a400.usb: new USB bus registered, assigned bus number 5
[ 6.347643] ohci-platform 1c1a400.usb: irq 28, io mem 0x01c1a400
[ 6.427013] usb usb5: New USB device found, idVendor=1d6b, idProduct=0001
[ 6.433873] usb usb5: New USB device strings: Mfr=3, Product=2, SerialNumber=1
[ 6.441141] usb usb5: Product: Generic Platform OHCI controller
[ 6.447111] usb usb5: Manufacturer: Linux 4.9.0-sun8i ohci_hcd
[ 6.452993] usb usb5: SerialNumber: 1c1a400.usb
[ 6.467724] ohci-platform 1c1b400.usb: Generic Platform OHCI controller
[ 6.474438] ohci-platform 1c1b400.usb: new USB bus registered, assigned bus number 6
[ 6.482456] ohci-platform 1c1b400.usb: irq 30, io mem 0x01c1b400
[ 6.557012] usb usb6: New USB device found, idVendor=1d6b, idProduct=0001
[ 6.563870] usb usb6: New USB device strings: Mfr=3, Product=2, SerialNumber=1
[ 6.571137] usb usb6: Product: Generic Platform OHCI controller
[ 6.577111] usb usb6: Manufacturer: Linux 4.9.0-sun8i ohci_hcd
[ 6.582994] usb usb6: SerialNumber: 1c1b400.usb
[ 6.597649] ohci-platform 1c1c400.usb: Generic Platform OHCI controller
[ 6.604371] ohci-platform 1c1c400.usb: new USB bus registered, assigned bus number 7
[ 6.612381] ohci-platform 1c1c400.usb: irq 32, io mem 0x01c1c400
[ 6.687007] usb usb7: New USB device found, idVendor=1d6b, idProduct=0001
[ 6.693868] usb usb7: New USB device strings: Mfr=3, Product=2, SerialNumber=1
[ 6.701134] usb usb7: Product: Generic Platform OHCI controller
[ 6.707110] usb usb7: Manufacturer: Linux 4.9.0-sun8i ohci_hcd
[ 6.712993] usb usb7: SerialNumber: 1c1c400.usb
[ 6.727666] ohci-platform 1c1d400.usb: Generic Platform OHCI controller
[ 6.734385] ohci-platform 1c1d400.usb: new USB bus registered, assigned bus number 8
[ 6.742382] ohci-platform 1c1d400.usb: irq 34, io mem 0x01c1d400
[ 6.817010] usb usb8: New USB device found, idVendor=1d6b, idProduct=0001
[ 6.823868] usb usb8: New USB device strings: Mfr=3, Product=2, SerialNumber=1
[ 6.831135] usb usb8: Product: Generic Platform OHCI controller
[ 6.837111] usb usb8: Manufacturer: Linux 4.9.0-sun8i ohci_hcd
[ 6.842994] usb usb8: SerialNumber: 1c1d400.usb
[ 6.857855] usb_phy_generic.0.auto supply vcc not found, using dummy regulator
[ 6.865828] musb-hdrc musb-hdrc.1.auto: MUSB HDRC host driver
[ 6.871615] musb-hdrc musb-hdrc.1.auto: new USB bus registered, assigned bus number 9
[ 6.879896] usb usb9: New USB device found, idVendor=1d6b, idProduct=0002
[ 6.886752] usb usb9: New USB device strings: Mfr=3, Product=2, SerialNumber=1
[ 6.894045] usb usb9: Product: MUSB HDRC host driver
[ 6.899038] usb usb9: Manufacturer: Linux 4.9.0-sun8i musb-hcd
[ 6.904920] usb usb9: SerialNumber: musb-hdrc.1.auto
[ 13.008692] usbcore: registered new interface driver snd-usb-audio

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root@Roan_Endpoint:~# cat /var/log/RoonBridge_log.txt
01/21 18:36:09 Info: Starting RoonBridge v1.0 (build 40) stable on linuxarmv7hf
01/21 18:36:10 Trace: [rnet/RnetJsonServer] Listening on port 33967
01/21 18:36:10 Trace: [roonbridgehelperserver] S00D announce
01/21 18:36:10 Trace: [rnet/RnetJsonServer] [client 10.0.0.11:52844] GOT
{"request": "updates_subscribe"}
01/21 18:36:11 Trace: [rnet/RnetJsonServer] [client 10.0.0.11:52844] SENT NONFINAL
{"status": "Success", "updates": {"is_supported": true, "status": "UpToDate", "progress": null, "current_version": {"machine_value": 100000040, "branch": "stable", "display_value": "1.0 (build 40) stable"}, "available_version": null, "update_mode": "AutoCompatible"}}
01/21 18:36:24 Trace: Successful POST response from https://push.roonlabs.com/push/1/connect
01/21 18:36:25 Trace: [push] connecting to 54.81.161.251:9200

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01/21 18:36:25 Trace: [push] connected
01/21 18:36:39 Trace: [appupdater] initial check for updates
01/21 18:36:39 Trace: [rnet/RnetJsonServer] [client 10.0.0.11:52844] SENT NONFINAL
{"status":"Changed","updates":{"is_supported":true,"status":"Checking","progress":null,"current_version":{"machine_value":100000040,"branch":"stable","display_value":"1.0 (build 40) stable"},"available_version":null,"update_mode":"AutoCompatible"}}
01/21 18:36:39 Debug: Checking for updates:
http://updates.roonlabs.com/update/?v=2&serial=3A5E2E1D-CB1A-4053-86CD-B5F7C39556A5&userid=&platform=linuxarmv7hf&product=RoonBridge&branding=&curbranch=stable&version=100000040&branch=stable
01/21 18:36:40 Debug: [appupdater] Update not needed
01/21 18:36:40 Trace: [rnet/RnetJsonServer] [client 10.0.0.11:52844] SENT NONFINAL
{"status":"Changed","updates":{"is_supported":true,"status":"UpToDate","progress":null,"current_version":{"machine_value":100000040,"branch":"stable","display_value":"1.0 (build 40) stable"},"available_version":null,"update_mode":"AutoCompatible"}}
01/21 18:42:24 Trace: [push] retrying connection in 83289ms
01/21 18:43:48 Trace: Successful POST response from https://push.roonlabs.com/push/1/connect
01/21 18:43:48 Trace: [push] connecting to 54.81.161.251:9200
01/21 18:43:48 Trace: [push] connected

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root@Roon_Endpoint:~# cat /var/log/RAATServer_log.txt
01/21 18:36:11 Info: Starting RAATServer v1.0 (build 40) stable on linuxarmv7hf
01/21 18:36:11 Trace: [RAATServer] detected ALSA support
01/21 18:36:11 Info: [RAATServer] creating RAAT__manager
01/21 18:36:11 Info: [RAATServer] appdata_dir = /mnt/dietpi_userdata/roon/RAATServer
01/21 18:36:11 Info: [RAATServer] unique_id = 8a1a0086-409c-4a08-8ba1-d0fd7a93d236
01/21 18:36:11 Info: [RAATServer] machine_id = 5f404abe-bc0f-61bd-5b85-cc76f742bbc9
01/21 18:36:11 Info: [RAATServer] machine_name = Roon_Endpoint
01/21 18:36:11 Info: [RAATServer] os_version = Linux 4.9.0-sun8i
01/21 18:36:11 Info: [RAATServer] service_id = d7634b85-8190-470f-aa51-6cb5538dc1b9
01/21 18:36:11 Info: [RAATServer] is_dev = False
01/21 18:36:11 Trace: [raatmanager] starting
01/21 18:36:12 Trace: [raatmanager/linux] FOUND id=hw:CARD=M20,DEV=0 usb_id=29a2:0086
01/21 18:36:12 Trace: [raatmanager/linux] vendor=MUTEC GmbH name=MC-3+ Smart Clock USB 2.0
01/21 18:36:12 Trace: [raatmanager] initialized
01/21 18:36:12 Info: [RAATServer] running RAAT__manager
01/21 18:36:12 Trace: [raatmanager] starting discovery
01/21 18:36:12 Trace: [discovery] starting
01/21 18:36:12 Info: [discovery] [iface:127.0.0.1] multicast recv socket is bound to 0.0.0.0:9003
01/21 18:36:12 Info: [discovery] [iface:127.0.0.1] multicast send socket is bound to 0.0.0.0:47059
01/21 18:36:12 Info: [discovery] [iface:10.0.0.18] multicast recv socket is bound to 0.0.0.0:9003
01/21 18:36:12 Info: [discovery] [iface:10.0.0.18] multicast send socket is bound to 0.0.0.0:50937
01/21 18:36:12 Info: [discovery] unicast socket is bound to 0.0.0.0:9003
01/21 18:36:12 Trace: [raatmanager] starting server
01/21 18:36:12 Info: [jsonserver] listening on port 44729
01/21 18:36:12 Trace: [raatmanager] announcing
01/21 18:36:12 Trace: [jsonserver] [10.0.0.19:63939] accepted connection
01/21 18:36:12 Trace: [jsonserver] [10.0.0.11:52846] accepted connection
01/21 18:36:12 Trace: [jsonserver] [10.0.0.19:63939] GOT[LL] [1]
{"request":"enumerate_devices","subscription_id":"0"}
01/21 18:36:12 Trace: [jsonserver] [10.0.0.19:63939] SENT [1] [nonfinal] {"status": "Success", "devices": [{"device_id": "hw:CARD=M20,DEV=0", "name": "MC-3+ Smart Clock USB 2.0", "type": "alsa", "vendor": "MUTEC GmbH", "usb_id": "29a2:0086"}]}
01/21 18:36:12 Trace: [jsonserver] [10.0.0.11:52846] GOT[LL] [1]
{"request":"enumerate_devices","subscription_id":"0"}
01/21 18:36:12 Trace: [jsonserver] [10.0.0.11:52846] SENT [1] [nonfinal] {"status": "Success", "devices": [{"device_id": "hw:CARD=M20,DEV=0", "name": "MC-3+ Smart Clock USB 2.0", "type": "alsa", "vendor": "MUTEC GmbH", "usb_id": "29a2:0086"}]}
01/21 18:36:22 Trace: [RAATServer] refreshing @ 10s
01/21 18:36:22 Trace: [raatmanager] refreshing platform

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01/21 18:36:22 Trace: [raatmanager] announcing
01/21 18:36:26 Debug: [discovery] broadcast op is complete
01/21 18:37:00 Debug: [discovery] broadcast op is complete
01/21 18:37:14 Trace: [jsonserver] [10.0.0.19:63939] GOT[LL] [2] {"request":"refresh"}
01/21 18:37:14 Trace: [raatmanager] refreshing platform
01/21 18:37:14 Trace: [jsonserver] [10.0.0.19:63939] SENT [2] {"status": "Success"}
01/21 18:37:30 Trace: [jsonserver] [10.0.0.19:63939] GOT[LL] [2]
{"request":"get_device_config","device_id":"hw:CARD=M20,DEV=0","options":{}}
01/21 18:37:30 Trace: [raatmanager/linux] [hw:CARD=M20,DEV=0] probing formats
01/21 18:37:30 Trace: [alsa] [hw:CARD=M20,DEV=0] device supports channels range 2-2
01/21 18:37:30 Trace: [raatmanager/linux] [hw:CARD=M20,DEV=0] supports PCM format 44100/16/1
01/21 18:37:30 Trace: [raatmanager/linux] [hw:CARD=M20,DEV=0] supports PCM format 44100/24/1
01/21 18:37:30 Trace: [raatmanager/linux] [hw:CARD=M20,DEV=0] supports PCM format 44100/32/1
01/21 18:37:30 Trace: [raatmanager/linux] [hw:CARD=M20,DEV=0] supports PCM format 48000/16/1
01/21 18:37:30 Trace: [raatmanager/linux] [hw:CARD=M20,DEV=0] supports PCM format 48000/24/1
01/21 18:37:30 Trace: [raatmanager/linux] [hw:CARD=M20,DEV=0] supports PCM format 48000/32/1
01/21 18:37:30 Trace: [raatmanager/linux] [hw:CARD=M20,DEV=0] supports PCM format 88200/16/1
01/21 18:37:30 Trace: [raatmanager/linux] [hw:CARD=M20,DEV=0] supports PCM format 88200/24/1
01/21 18:37:30 Trace: [raatmanager/linux] [hw:CARD=M20,DEV=0] supports PCM format 88200/32/1
01/21 18:37:30 Trace: [raatmanager/linux] [hw:CARD=M20,DEV=0] supports PCM format 96000/16/1
01/21 18:37:30 Trace: [raatmanager/linux] [hw:CARD=M20,DEV=0] supports PCM format 96000/24/1
01/21 18:37:30 Trace: [raatmanager/linux] [hw:CARD=M20,DEV=0] supports PCM format 96000/32/1
01/21 18:37:30 Trace: [raatmanager/linux] [hw:CARD=M20,DEV=0] supports PCM format 176400/16/1
01/21 18:37:30 Trace: [raatmanager/linux] [hw:CARD=M20,DEV=0] supports PCM format 176400/24/1
01/21 18:37:30 Trace: [raatmanager/linux] [hw:CARD=M20,DEV=0] supports PCM format 176400/32/1
01/21 18:37:30 Trace: [raatmanager/linux] [hw:CARD=M20,DEV=0] supports PCM format 192000/16/1
01/21 18:37:30 Trace: [raatmanager/linux] [hw:CARD=M20,DEV=0] supports PCM format 192000/24/1
01/21 18:37:30 Trace: [raatmanager/linux] [hw:CARD=M20,DEV=0] supports PCM format 192000/32/1
01/21 18:37:30 Trace: [raatmanager/linux] [hw:CARD=M20,DEV=0] supports PCM format 352800/16/1
01/21 18:37:30 Trace: [raatmanager/linux] [hw:CARD=M20,DEV=0] supports PCM format 352800/24/1
01/21 18:37:30 Trace: [raatmanager/linux] [hw:CARD=M20,DEV=0] supports PCM format 352800/32/1
01/21 18:37:30 Trace: [raatmanager/linux] [hw:CARD=M20,DEV=0] supports PCM format 44100/16/2
01/21 18:37:30 Trace: [raatmanager/linux] [hw:CARD=M20,DEV=0] supports PCM format 44100/24/2
01/21 18:37:30 Trace: [raatmanager/linux] [hw:CARD=M20,DEV=0] supports PCM format 44100/32/2
01/21 18:37:30 Trace: [raatmanager/linux] [hw:CARD=M20,DEV=0] supports PCM format 48000/16/2
01/21 18:37:30 Trace: [raatmanager/linux] [hw:CARD=M20,DEV=0] supports PCM format 48000/24/2
01/21 18:37:30 Trace: [raatmanager/linux] [hw:CARD=M20,DEV=0] supports PCM format 48000/32/2
01/21 18:37:30 Trace: [raatmanager/linux] [hw:CARD=M20,DEV=0] supports PCM format 88200/16/2
01/21 18:37:30 Trace: [raatmanager/linux] [hw:CARD=M20,DEV=0] supports PCM format 88200/24/2
01/21 18:37:30 Trace: [raatmanager/linux] [hw:CARD=M20,DEV=0] supports PCM format 88200/32/2
01/21 18:37:30 Trace: [raatmanager/linux] [hw:CARD=M20,DEV=0] supports PCM format 96000/16/2
01/21 18:37:30 Trace: [raatmanager/linux] [hw:CARD=M20,DEV=0] supports PCM format 96000/24/2
01/21 18:37:30 Trace: [raatmanager/linux] [hw:CARD=M20,DEV=0] supports PCM format 96000/32/2
01/21 18:37:30 Trace: [raatmanager/linux] [hw:CARD=M20,DEV=0] supports PCM format 176400/16/2
01/21 18:37:30 Trace: [raatmanager/linux] [hw:CARD=M20,DEV=0] supports PCM format 176400/24/2
01/21 18:37:30 Trace: [raatmanager/linux] [hw:CARD=M20,DEV=0] supports PCM format 176400/32/2
01/21 18:37:30 Trace: [raatmanager/linux] [hw:CARD=M20,DEV=0] supports PCM format 192000/16/2
01/21 18:37:30 Trace: [raatmanager/linux] [hw:CARD=M20,DEV=0] supports PCM format 192000/24/2
01/21 18:37:30 Trace: [raatmanager/linux] [hw:CARD=M20,DEV=0] supports PCM format 192000/32/2
01/21 18:37:30 Trace: [raatmanager/linux] [hw:CARD=M20,DEV=0] supports PCM format 352800/16/2
01/21 18:37:30 Trace: [raatmanager/linux] [hw:CARD=M20,DEV=0] supports PCM format 352800/24/2
01/21 18:37:30 Trace: [raatmanager/linux] [hw:CARD=M20,DEV=0] supports PCM format 352800/32/2
01/21 18:37:30 Trace: [jsonserver] [10.0.0.19:63939] SENT [2] {"device_info": {"device_id":
"hw:CARD=M20,DEV=0", "name": "MC-3+ Smart Clock USB 2.0", "type": "alsa", "vendor": "MUTEC
GmbH", "usb_id": "29a2:0086"}, "config_info": {"supported_formats": [{"sample_type": "pcm",
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"sample_rate": 176400, "bits_per_sample": 16, "channels": 1}, {"sample_type": "pcm",
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"sample_rate": 48000, "bits_per_sample": 32, "channels": 2}, {"sample_type": "pcm",
"sample_rate": 88200, "bits_per_sample": 16, "channels": 2}, {"sample_type": "pcm",
"sample_rate": 88200, "bits_per_sample": 24, "channels": 2}, {"sample_type": "pcm",
"sample_rate": 88200, "bits_per_sample": 32, "channels": 2}, {"sample_type": "pcm",
"sample_rate": 96000, "bits_per_sample": 16, "channels": 2}, {"sample_type": "pcm",
"sample_rate": 96000, "bits_per_sample": 24, "channels": 2}, {"sample_type": "pcm",
"sample_rate": 96000, "bits_per_sample": 32, "channels": 2}, {"sample_type": "pcm",
"sample_rate": 176400, "bits_per_sample": 16, "channels": 2}, {"sample_type": "pcm",
"sample_rate": 176400, "bits_per_sample": 24, "channels": 2}, {"sample_type": "pcm",
"sample_rate": 176400, "bits_per_sample": 32, "channels": 2}, {"sample_type": "pcm",
"sample_rate": 192000, "bits_per_sample": 16, "channels": 2}, {"sample_type": "pcm",
"sample_rate": 192000, "bits_per_sample": 24, "channels": 2}, {"sample_type": "pcm",
"sample_rate": 192000, "bits_per_sample": 32, "channels": 2}, {"sample_type": "pcm",
"sample_rate": 352800, "bits_per_sample": 16, "channels": 2}, {"sample_type": "pcm",
"sample_rate": 352800, "bits_per_sample": 24, "channels": 2}, {"sample_type": "pcm",
"sample_rate": 352800, "bits_per_sample": 32, "channels": 2}}}, {"status": "Success"}
01/21 18:38:17 Trace: [jsonserver] [10.0.0.19:63939] GOT[LL] [2]
{"request": "set_device_config", "device_id": "hw:CARD=M20,DEV=0", "config": {"unique_id": "cc7bd217-
fa6a-5874-6b14-14b8bfbcb6507", "output": {"type": "alsa", "device": "hw:CARD=M20,DEV=0", "name": "MC-
3+ Smart Clock USB
2.0", "dsd_mode": "none", "max_bits_per_sample": 24}, "volume": {"type": "alsa", "device": "hw:CARD=M20
,DEV=0", "exclusive_mode": null}, "external_config": {"max_bits_per_sample": 24, "max_sample_rate_mu
ltiplier": 4}}}}
01/21 18:38:17 Trace: [jsonserver] [10.0.0.19:63939] SENT [2] {"status": "Success"}
01/21 18:38:17 Trace: [jsonserver] [10.0.0.19:63939] GOT[LL] [2]
{"request": "enable_device", "device_id": "hw:CARD=M20,DEV=0", "subscription_id": "49"}
01/21 18:38:17 Trace: [raat_wrap] creating new RAAT device
01/21 18:38:17 Trace: [RAAT::MC-3+ Smart Clock USB 2.0] [info] initializing info dictionary
01/21 18:38:17 Trace: [RAAT::MC-3+ Smart Clock USB 2.0] [info] inserting raat_version -> 1.1.7
01/21 18:38:17 Trace: [RAAT::MC-3+ Smart Clock USB 2.0] [info] inserting protocol_version -> 3
01/21 18:38:17 Trace: [RAAT::MC-3+ Smart Clock USB 2.0] [output/alsa] initializing output
uniqueid=hw:CARD=M20,DEV=0
01/21 18:38:17 Trace: [RAAT::MC-3+ Smart Clock USB 2.0] [output/alsa] preferred buffer
duration=0.040000s
01/21 18:38:17 Trace: [RAAT::MC-3+ Smart Clock USB 2.0] [output/alsa] force_max_volume=0
01/21 18:38:17 Trace: [RAAT::MC-3+ Smart Clock USB 2.0] [output/alsa] resync delay=0.100000s
01/21 18:38:17 Trace: [RAAT::MC-3+ Smart Clock USB 2.0] [ALSA] max pcm rate=1411200
01/21 18:38:17 Trace: [RAAT::MC-3+ Smart Clock USB 2.0] [output/alsa] max dsd rate=1024
01/21 18:38:17 Trace: [RAAT::MC-3+ Smart Clock USB 2.0] [output/alsa] dsd_mode=none
01/21 18:38:17 Trace: [RAAT::MC-3+ Smart Clock USB 2.0] [output/alsa] getting hardware info
01/21 18:38:17 Trace: [RAAT::MC-3+ Smart Clock USB 2.0] pcm card id M20
01/21 18:38:17 Trace: [RAAT::MC-3+ Smart Clock USB 2.0] pcm card name MC-3+ Smart Clock USB
2.0
01/21 18:38:17 Trace: [RAAT::MC-3+ Smart Clock USB 2.0] pcm card longname MUTECH GmbH MC-3+
Smart Clock USB 2.0 at usb-1c1d0000.usb-1, high speed
01/21 18:38:17 Trace: [RAAT::MC-3+ Smart Clock USB 2.0] pcm card mixername USB Mixer
01/21 18:38:17 Trace: [RAAT::MC-3+ Smart Clock USB 2.0] pcm card components USB29a2:0086
01/21 18:38:17 Trace: [RAAT::MC-3+ Smart Clock USB 2.0] pcm card driver USB-Audio
01/21 18:38:17 Trace: [RAAT::MC-3+ Smart Clock USB 2.0] pcm card usb id 29a2:0086
01/21 18:38:17 Trace: [RAAT::MC-3+ Smart Clock USB 2.0] [output/alsa] probing formats
01/21 18:38:17 Trace: [RAAT::MC-3+ Smart Clock USB 2.0] [alsa] [hw:CARD=M20,DEV=0] probing
formats

```

[illegible]

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01/21 18:38:17 Trace: [RAAT::MC-3+ Smart Clock USB 2.0] [alsa] [hw:CARD=M20,DEV=0] supports
PCM format 96000/32/2
01/21 18:38:17 Trace: [RAAT::MC-3+ Smart Clock USB 2.0] [alsa] [hw:CARD=M20,DEV=0] supports
PCM format 176400/16/2
01/21 18:38:17 Trace: [RAAT::MC-3+ Smart Clock USB 2.0] [alsa] [hw:CARD=M20,DEV=0] supports
PCM format 176400/24/2
01/21 18:38:17 Trace: [RAAT::MC-3+ Smart Clock USB 2.0] [alsa] [hw:CARD=M20,DEV=0] supports
PCM format 176400/32/2
01/21 18:38:17 Trace: [RAAT::MC-3+ Smart Clock USB 2.0] [alsa] [hw:CARD=M20,DEV=0] supports
PCM format 192000/16/2
01/21 18:38:17 Trace: [RAAT::MC-3+ Smart Clock USB 2.0] [alsa] [hw:CARD=M20,DEV=0] supports
PCM format 192000/24/2
01/21 18:38:17 Trace: [RAAT::MC-3+ Smart Clock USB 2.0] [alsa] [hw:CARD=M20,DEV=0] supports
PCM format 192000/32/2
01/21 18:38:17 Trace: [RAAT::MC-3+ Smart Clock USB 2.0] [alsa] [hw:CARD=M20,DEV=0] supports
PCM format 352800/16/2
01/21 18:38:17 Trace: [RAAT::MC-3+ Smart Clock USB 2.0] [alsa] [hw:CARD=M20,DEV=0] supports
PCM format 352800/24/2
01/21 18:38:17 Trace: [RAAT::MC-3+ Smart Clock USB 2.0] [alsa] [hw:CARD=M20,DEV=0] supports
PCM format 352800/32/2
01/21 18:38:17 Trace: [RAAT::MC-3+ Smart Clock USB 2.0] [output/alsa] initialized
01/21 18:38:17 Info: [RAAT::MC-3+ Smart Clock USB 2.0] [volume/alsa] initializing
01/21 18:38:17 Trace: [RAAT::MC-3+ Smart Clock USB 2.0] [volume/alsa] [hw:CARD=M20] Settings
01/21 18:38:17 Trace: [RAAT::MC-3+ Smart Clock USB 2.0] [volume/alsa] searching for volume
control element
01/21 18:38:17 Trace: [RAAT::MC-3+ Smart Clock USB 2.0] [volume/alsa]      card has element 0,
Mic
01/21 18:38:17 Trace: [RAAT::MC-3+ Smart Clock USB 2.0] [volume/alsa]      (skipping:
element doesn't support playback volume)
01/21 18:38:17 Trace: [RAAT::MC-3+ Smart Clock USB 2.0] [volume/alsa]      card has element 1,
Mic
01/21 18:38:17 Trace: [RAAT::MC-3+ Smart Clock USB 2.0] [volume/alsa]      (skipping:
element doesn't support playback volume)
01/21 18:38:17 Trace: [RAAT::MC-3+ Smart Clock USB 2.0] [volume/alsa]      card has element 0,
MC-3+ Smart Clock USB 2.0
01/21 18:38:17 Trace: [RAAT::MC-3+ Smart Clock USB 2.0] [volume/alsa]      (using this
mixer element)
01/21 18:38:17 Trace: [RAAT::MC-3+ Smart Clock USB 2.0] [volume/alsa]      card has element 1,
MC-3+ Smart Clock USB 2.0
01/21 18:38:17 Trace: [RAAT::MC-3+ Smart Clock USB 2.0] [volume/alsa]      (skipping:
already chose element)
01/21 18:38:17 Trace: [RAAT::MC-3+ Smart Clock USB 2.0] [volume/alsa]      card has element 0,
MUTEC GmbH Internal Clock Validity
01/21 18:38:17 Trace: [RAAT::MC-3+ Smart Clock USB 2.0] [volume/alsa]      (skipping:
element doesn't support playback volume)
01/21 18:38:17 Trace: [RAAT::MC-3+ Smart Clock USB 2.0] [volume/alsa] searching for mute
element
01/21 18:38:17 Trace: [RAAT::MC-3+ Smart Clock USB 2.0] [volume/alsa]      card has element 0,
Mic
01/21 18:38:17 Trace: [RAAT::MC-3+ Smart Clock USB 2.0] [volume/alsa]      (skipping:
element doesn't support playback switch)
01/21 18:38:17 Trace: [RAAT::MC-3+ Smart Clock USB 2.0] [volume/alsa]      card has element 1,
Mic
01/21 18:38:17 Trace: [RAAT::MC-3+ Smart Clock USB 2.0] [volume/alsa]      (skipping:
element doesn't support playback switch)
01/21 18:38:17 Trace: [RAAT::MC-3+ Smart Clock USB 2.0] [volume/alsa]      card has element 0,
MC-3+ Smart Clock USB 2.0
01/21 18:38:17 Trace: [RAAT::MC-3+ Smart Clock USB 2.0] [volume/alsa]      (using this
mixer element)
01/21 18:38:17 Trace: [RAAT::MC-3+ Smart Clock USB 2.0] [volume/alsa]      card has element 1,
MC-3+ Smart Clock USB 2.0
01/21 18:38:17 Trace: [RAAT::MC-3+ Smart Clock USB 2.0] [volume/alsa]      (skipping:
already chose element)
01/21 18:38:17 Trace: [RAAT::MC-3+ Smart Clock USB 2.0] [volume/alsa]      card has element 0,
MUTEC GmbH Internal Clock Validity
01/21 18:38:17 Trace: [RAAT::MC-3+ Smart Clock USB 2.0] [volume/alsa]      (skipping:
already chose element)

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01/21 18:38:17 Trace: [RAAT::MC-3+ Smart Clock USB 2.0] [volume/alsa] read values: min=0.000000, max=100.000000, value=100.000000, mute=0
01/21 18:38:17 Trace: [RAAT::MC-3+ Smart Clock USB 2.0] [volume/alsa] initialized min_volume=1079574528 max_volume=0 volume=0 mute=0
01/21 18:38:17 Trace: [RAAT::MC-3+ Smart Clock USB 2.0] [info] inserting unique_id -> cc7bd217-fa6a-5874-6b14-14b8bfbcb6507
01/21 18:38:17 Trace: [RAAT::MC-3+ Smart Clock USB 2.0] [info] inserting vendor -> N/A
01/21 18:38:17 Trace: [RAAT::MC-3+ Smart Clock USB 2.0] [info] inserting model -> N/A
01/21 18:38:17 Trace: [RAAT::MC-3+ Smart Clock USB 2.0] [info] inserting version -> N/A
01/21 18:38:17 Info: [RAAT::MC-3+ Smart Clock USB 2.0] [server] listening on port 37699
01/21 18:38:17 Trace: [raat_wrap] starting RAAT device
01/21 18:38:17 Trace: [jsonserver] [10.0.0.19:63939] SENT [1] [nonfinal] {"status": "DeviceChanged", "device": {"device_id": "hw:CARD=M20,DEV=0", "name": "MC-3+ Smart Clock USB 2.0", "type": "alsa", "vendor": "MUTEC GmbH", "usb_id": "29a2:0086", "discovery_data": {"protocol_version": "3", "tcp_port": 37699, "vendor": "N/A", "model": "N/A", "unique_id": "cc7bd217-fa6a-5874-6b14-14b8bfbcb6507", "raat_version": "1.1.7", "version": "N/A"}, "config": {"unique_id": "cc7bd217-fa6a-5874-6b14-14b8bfbcb6507", "volume": {"exclusive_mode": null, "device": "hw:CARD=M20,DEV=0", "type": "alsa"}, "output": {"dsd_mode": "none", "name": "MC-3+ Smart Clock USB 2.0", "device": "hw:CARD=M20,DEV=0", "type": "alsa", "max_bits_per_sample": 24}, "external_config": {"max_bits_per_sample": 24, "max_sample_rate_multiplier": 4}}}}
01/21 18:38:17 Trace: [jsonserver] [10.0.0.11:52846] SENT [1] [nonfinal] {"status": "DeviceChanged", "device": {"device_id": "hw:CARD=M20,DEV=0", "name": "MC-3+ Smart Clock USB 2.0", "type": "alsa", "vendor": "MUTEC GmbH", "usb_id": "29a2:0086", "discovery_data": {"protocol_version": "3", "tcp_port": 37699, "vendor": "N/A", "model": "N/A", "unique_id": "cc7bd217-fa6a-5874-6b14-14b8bfbcb6507", "raat_version": "1.1.7", "version": "N/A"}, "config": {"unique_id": "cc7bd217-fa6a-5874-6b14-14b8bfbcb6507", "volume": {"exclusive_mode": null, "device": "hw:CARD=M20,DEV=0", "type": "alsa"}, "output": {"dsd_mode": "none", "name": "MC-3+ Smart Clock USB 2.0", "device": "hw:CARD=M20,DEV=0", "type": "alsa", "max_bits_per_sample": 24}, "external_config": {"max_bits_per_sample": 24, "max_sample_rate_multiplier": 4}}}}
01/21 18:38:17 Trace: [jsonserver] [10.0.0.19:63939] SENT [2] [nonfinal] {"status": "Success"}
01/21 18:38:17 Trace: [RAAT::MC-3+ Smart Clock USB 2.0] [server] [10.0.0.19:63943] accepted connection
01/21 18:38:17 Trace: [RAAT::MC-3+ Smart Clock USB 2.0] [session] [10.0.0.19:63943] created
01/21 18:38:17 Trace: [RAAT::MC-3+ Smart Clock USB 2.0] [server] new script with name=base.lua module=base
01/21 18:38:17 Trace: [RAAT::MC-3+ Smart Clock USB 2.0] [session] [10.0.0.19:63943] pre-loading lua module base
01/21 18:38:17 Trace: [RAAT::MC-3+ Smart Clock USB 2.0] [server] new script with name=dkjson.lua module=dkjson
01/21 18:38:17 Trace: [RAAT::MC-3+ Smart Clock USB 2.0] [session] [10.0.0.19:63943] pre-loading lua module dkjson
01/21 18:38:17 Trace: [RAAT::MC-3+ Smart Clock USB 2.0] [server] [10.0.0.19:63943] SENT[LL] [1] {"status": "Success"}
01/21 18:38:17 Trace: [RAAT::MC-3+ Smart Clock USB 2.0] [server] new script with name=protocol.lua module=protocol
01/21 18:38:17 Trace: [RAAT::MC-3+ Smart Clock USB 2.0] [session] [10.0.0.19:63943] pre-loading lua module protocol
01/21 18:38:17 Trace: [RAAT::MC-3+ Smart Clock USB 2.0] [server] new script with name=roon.lua module=(null)
01/21 18:38:17 Trace: [RAAT::MC-3+ Smart Clock USB 2.0] [session] [10.0.0.19:63943] executing lua script
01/21 18:38:17 Trace: [RAAT::MC-3+ Smart Clock USB 2.0] [server] [10.0.0.19:63943] SENT[LL] [2] {"status": "Success"}
01/21 18:38:17 Trace: [RAAT::MC-3+ Smart Clock USB 2.0] [server] [10.0.0.19:63943] SENT[LL] [3] {"status": "Success"}
01/21 18:38:17 Warn: [RAAT::MC-3+ Smart Clock USB 2.0] [lua@0xb3302594] [10.0.0.19:63943] failed set recv buffer size: nil
01/21 18:38:17 Trace: [RAAT::MC-3+ Smart Clock USB 2.0] [lua@0xb3302594] [10.0.0.19:63943] [roon] clock socket listening on udp 0.0.0.0:40087
01/21 18:38:17 Trace: [RAAT::MC-3+ Smart Clock USB 2.0] [lua@0xb3302594] [10.0.0.19:63943] [roon] audio socket listening on udp 0.0.0.0:49063
01/21 18:38:17 Trace: [RAAT::MC-3+ Smart Clock USB 2.0] [lua@0xb3302594] [10.0.0.19:63943] [roon] output info {"config": {"dsd_mode": "none", "name": "MC-3+ Smart Clock USB 2.0", "device": "hw:CARD=M20,DEV=0", "type": "alsa", "max_bits_per_sample": 24}, "alsa_device": {"components": "M20", "mixername": "USB Mixer", "id": "M20", "name": "MC-3+ Smart Clock USB 2.0", "longname": "MUTEC GmbH MC-3+ Smart Clock USB 2.0 at usb-1c1d000.usb-1, high speed", "driver": "USB-Audio", "usbid": "29a2:0086"}}


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01/21 18:38:17 Trace: [RAAT::MC-3+ Smart Clock USB 2.0] [lua@0xb3302594]
[10.0.0.19:63943] [roon] volume info {"config": {"exclusive_mode": null, "device":
"hw:CARD=M20,DEV=0", "type": "alsa"}}
01/21 18:38:17 Trace: [RAAT::MC-3+ Smart Clock USB 2.0] [server] [10.0.0.19:63943] SENT[LL]
[4] {"status": "Success"}
01/21 18:38:17 Trace: [RAAT::MC-3+ Smart Clock USB 2.0] [lua@0xb3302594]
[10.0.0.19:63943] GOT [2] {"request": "info"}
01/21 18:38:17 Trace: [RAAT::MC-3+ Smart Clock USB 2.0] [lua@0xb3302594]
[10.0.0.19:63943] SENT [2] {"info": {"unique_id": "cc7bd217-fa6a-5874-6b14-
14b8bfbfc6507"}, "source_selection": {"is_supported": false, "info": []}, "volume": {"is_supported": tr
ue, "info": {"config": {"device": "hw:CARD=M20,DEV=0", "type": "alsa"}}, "output": {"supported_format
s": [{"sample_rate": 44100, "sample_type": "pcm", "bits_per_sample": 16, "channels": 1}, {"sample_rate"
: 44100, "sample_type": "pcm", "bits_per_sample": 24, "channels": 1}, {"sample_rate": 44100, "sample_typ
e": "pcm", "bits_per_sample": 32, "channels": 1}, {"sample_rate": 48000, "sample_type": "pcm", "bits_per
_sample": 16, "channels": 1}, {"sample_rate": 48000, "sample_type": "pcm", "bits_per_sample": 24, "chann
els": 1}, {"sample_rate": 48000, "sample_type": "pcm", "bits_per_sample": 32, "channels": 1}, {"sample_r
ate": 88200, "sample_type": "pcm", "bits_per_sample": 16, "channels": 1}, {"sample_rate": 88200, "sample
_type": "pcm", "bits_per_sample": 24, "channels": 1}, {"sample_rate": 88200, "sample_type": "pcm", "bits
_per_sample": 32, "channels": 1}, {"sample_rate": 96000, "sample_type": "pcm", "bits_per_sampl
01/21 18:38:17 Trace: [RAAT::MC-3+ Smart Clock USB 2.0] [lua@0xb3302594]
[10.0.0.19:63943] GOT [3] {"request": "subscribe_transport"}
01/21 18:38:17 Trace: [RAAT::MC-3+ Smart Clock USB 2.0] [lua@0xb3302594]
[10.0.0.19:63943] GOT [4] {"request": "subscribe_controls"}
01/21 18:38:17 Trace: [RAAT::MC-3+ Smart Clock USB 2.0] [lua@0xb3302594]
[10.0.0.19:63943] SENT [4]
{"action": "Changed", "status": "Success", "controls": {"volume": {"type": "number", "info": {"config":
{"device": "hw:CARD=M20,DEV=0", "type": "alsa"}}, "max": 100.0, "value": 100, "min": 0.0, "step": 1.0, "mu
te": false}}}
01/21 18:39:22 Trace: [RAAT::MC-3+ Smart Clock USB 2.0] [lua@0xb3302594]
[10.0.0.19:63943] GOT [5]
{"request": "setup", "format": {"sample_type": "pcm", "sample_rate": 44100, "bits_per_sample": 16, "cha
nnels": 2}}
01/21 18:39:22 Trace: [RAAT::MC-3+ Smart Clock USB 2.0] alsa output setup: format is pcm
44100/16/2
01/21 18:39:22 Trace: [RAAT::MC-3+ Smart Clock USB 2.0] opening [hw:CARD=M20,DEV=0] 44100/16/2
01/21 18:39:22 Trace: [RAAT::MC-3+ Smart Clock USB 2.0] prefer larger samples = 0
01/21 18:39:22 Trace: [RAAT::MC-3+ Smart Clock USB 2.0] [ALSA] [hw:CARD=M20,DEV=0] using hw
pcmformat S16_LE bitspersample 16
01/21 18:39:22 Trace: [RAAT::MC-3+ Smart Clock USB 2.0] [ALSA] [hw:CARD=M20,DEV=0] Requesting
2 periods
01/21 18:39:22 Trace: [RAAT::MC-3+ Smart Clock USB 2.0] [ALSA] [hw:CARD=M20,DEV=0] Requesting
1764 frames/buffer (882 frames/period)
01/21 18:39:22 Trace: [RAAT::MC-3+ Smart Clock USB 2.0] [ALSA] [hw:CARD=M20,DEV=0] Initialized
with 2 periods with 882 frames/period and 1764 frames/buffer
01/21 18:39:23 Trace: [RAAT::MC-3+ Smart Clock USB 2.0] sched_setscheduler succeeded
01/21 18:39:23 Trace: [RAAT::MC-3+ Smart Clock USB 2.0] [lua@0xb3302594]
[10.0.0.19:63943] got output message {"signal_path": [{"type": "output", "alsa_device":
{"components": "M20", "mixername": "USB Mixer", "id": "M20", "name": "MC-3+ Smart Clock USB
2.0", "longname": "MUTEC GmbH MC-3+ Smart Clock USB 2.0 at usb-1c1d000.usb-1, high speed",
"driver": "USB-Audio", "usbid": "29a2:0086"}, "quality": "lossless", "method": "alsa"}]}
01/21 18:39:23 Trace: [RAAT::MC-3+ Smart Clock USB 2.0] samples per buf 882 ns per buf
20000000 samplerate 44100
01/21 18:39:23 Trace: [RAAT::MC-3+ Smart Clock USB 2.0] 882 samples per buf, 3528 bytes per
buf, 3528 bytes per hwbuf
01/21 18:39:23 Trace: [RAAT::MC-3+ Smart Clock USB 2.0] [output/alsa] [hw:CARD=M20,DEV=0]
waiting for device to be ready
01/21 18:39:23 Trace: [RAAT::MC-3+ Smart Clock USB 2.0] [output/alsa] [hw:CARD=M20,DEV=0]
device is ready
01/21 18:39:23 Trace: [RAAT::MC-3+ Smart Clock USB 2.0] [lua@0xb3302594]
[10.0.0.19:63943] SENT [5]
{"message": {"signal_path": [{"type": "output", "quality": "lossless", "alsa_device": {"driver": "USB-
Audio", "mixername": "USB Mixer", "components": "M20", "usbid": "29a2:0086", "longname": "MUTEC GmbH
MC-3+ Smart Clock USB 2.0 at usb-1c1d000.usb-1, high speed", "id": "M20", "name": "MC-3+ Smart
Clock USB 2.0"}}, {"method": "alsa"}]}, "status": "OutputMessage"}
01/21 18:39:23 Trace: [RAAT::MC-3+ Smart Clock USB 2.0] [lua@0xb3302594]
[10.0.0.19:63943] SENT [5] {"status": "Success", "clock_port": 40087, "audio_port": 49063}

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01/21 18:39:23 Trace: [RAAT::MC-3+ Smart Clock USB 2.0] [lua@0xb3302594]
[10.0.0.19:63943] GOT [6]
{"request":"stream","stream_id":1741671759,"first_seq":0,"nak_port":49206}
01/21 18:39:23 Trace: [RAAT::MC-3+ Smart Clock USB 2.0] [lua@0xb3302594]
[10.0.0.19:63943] SENT [6] {"status":"Buffering"}
01/21 18:39:28 Trace: [RAAT::MC-3+ Smart Clock USB 2.0] [lua@0xb3302594]
[10.0.0.19:63943] GOT [7] {"request":"start","time":5371994975,"stream_sample":0}
01/21 18:39:28 Trace: [RAAT::MC-3+ Smart Clock USB 2.0] [lua@0xb3302594]
[10.0.0.19:63943] SENT [6] {"status":"Playing"}
01/21 18:39:28 Trace: [RAAT::MC-3+ Smart Clock USB 2.0] [lua@0xb3302594]
[10.0.0.19:63943] SENT [7] {"status":"Success"}
01/21 18:39:28 Trace: [RAAT::MC-3+ Smart Clock USB 2.0] waiting for start time...
01/21 18:39:28 Trace: [RAAT::MC-3+ Smart Clock USB 2.0] waiting for start time...
01/21 18:39:28 Trace: [RAAT::MC-3+ Smart Clock USB 2.0] waiting for start time...
01/21 18:39:28 Trace: [RAAT::MC-3+ Smart Clock USB 2.0] waiting for start time...
01/21 18:39:28 Trace: [RAAT::MC-3+ Smart Clock USB 2.0] waiting for start time...
01/21 18:39:28 Trace: [RAAT::MC-3+ Smart Clock USB 2.0] waiting for start time...
01/21 18:39:28 Trace: [RAAT::MC-3+ Smart Clock USB 2.0] waiting for start time...
01/21 18:39:28 Trace: [RAAT::MC-3+ Smart Clock USB 2.0] starting playback: now (5360000000ns)
+ ns_per_buf(20000000ns) = 5380000000ns > 5371994975ns streamsample=0
01/21 18:39:28 Warn: [RAAT::MC-3+ Smart Clock USB 2.0] dropout of 354 samples at 0 [2]
01/21 18:39:28 Warn: [RAAT::MC-3+ Smart Clock USB 2.0] dropout of 882 samples at 354 [2]
01/21 18:39:28 Warn: [RAAT::MC-3+ Smart Clock USB 2.0] dropout of 882 samples at 1236 [2]
01/21 18:39:28 Trace: [RAAT::MC-3+ Smart Clock USB 2.0] [lua@0xb3302594]
[10.0.0.19:63943] SENT [6] {"samples":2118,"status":"Dropout"}
01/21 18:39:28 Warn: [RAAT::MC-3+ Smart Clock USB 2.0] dropout of 882 samples at 2118 [2]
01/21 18:39:28 Warn: [RAAT::MC-3+ Smart Clock USB 2.0] dropout of 882 samples at 3000 [2]
01/21 18:39:28 Warn: [RAAT::MC-3+ Smart Clock USB 2.0] dropout of 882 samples at 3882 [2]
01/21 18:39:28 Warn: [RAAT::MC-3+ Smart Clock USB 2.0] dropout of 882 samples at 4764 [2]
01/21 18:39:28 Warn: [RAAT::MC-3+ Smart Clock USB 2.0] dropout of 882 samples at 5646 [2]
01/21 18:39:28 Trace: [RAAT::MC-3+ Smart Clock USB 2.0] [lua@0xb3302594]
[10.0.0.19:63943] SENT [6] {"samples":4410,"status":"Dropout"}
01/21 18:39:28 Warn: [RAAT::MC-3+ Smart Clock USB 2.0] dropout of 882 samples at 6528 [2]
01/21 18:39:28 Warn: [RAAT::MC-3+ Smart Clock USB 2.0] dropout of 882 samples at 7410 [2]
01/21 18:39:28 Warn: [RAAT::MC-3+ Smart Clock USB 2.0] dropout of 882 samples at 8292 [2]
01/21 18:39:28 Warn: [RAAT::MC-3+ Smart Clock USB 2.0] dropout of 882 samples at 9174 [2]
01/21 18:39:28 Warn: [RAAT::MC-3+ Smart Clock USB 2.0] dropout of 882 samples at 10056 [2]
01/21 18:39:28 Trace: [RAAT::MC-3+ Smart Clock USB 2.0] [lua@0xb3302594]
[10.0.0.19:63943] SENT [6] {"samples":4410,"status":"Dropout"}
01/21 18:39:28 Warn: [RAAT::MC-3+ Smart Clock USB 2.0] dropout of 882 samples at 10938 [2]
01/21 18:39:28 Warn: [RAAT::MC-3+ Smart Clock USB 2.0] dropout of 882 samples at 11820 [2]
01/21 18:39:28 Warn: [RAAT::MC-3+ Smart Clock USB 2.0] dropout of 882 samples at 12702 [2]
01/21 18:39:28 Warn: [RAAT::MC-3+ Smart Clock USB 2.0] dropout of 882 samples at 13584 [2]
01/21 18:39:28 Warn: [RAAT::MC-3+ Smart Clock USB 2.0] dropout of 882 samples at 14466 [2]
01/21 18:39:28 Trace: [RAAT::MC-3+ Smart Clock USB 2.0] [lua@0xb3302594]
[10.0.0.19:63943] SENT [6] {"samples":4410,"status":"Dropout"}
01/21 18:39:28 Warn: [RAAT::MC-3+ Smart Clock USB 2.0] dropout of 882 samples at 15348 [2]
01/21 18:39:28 Warn: [RAAT::MC-3+ Smart Clock USB 2.0] dropout of 882 samples at 16230 [2]
01/21 18:39:28 Warn: [RAAT::MC-3+ Smart Clock USB 2.0] dropout of 882 samples at 17112 [2]
01/21 18:39:28 Warn: [RAAT::MC-3+ Smart Clock USB 2.0] dropout of 882 samples at 17994 [2]
01/21 18:39:28 Warn: [RAAT::MC-3+ Smart Clock USB 2.0] dropout of 882 samples at 18876 [2]
01/21 18:39:28 Trace: [RAAT::MC-3+ Smart Clock USB 2.0] [lua@0xb3302594]
[10.0.0.19:63943] SENT [6] {"samples":4410,"status":"Dropout"}
01/21 18:39:28 Warn: [RAAT::MC-3+ Smart Clock USB 2.0] dropout of 882 samples at 19758 [2]
01/21 18:39:28 Warn: [RAAT::MC-3+ Smart Clock USB 2.0] dropout of 882 samples at 20640 [2]
01/21 18:39:28 Warn: [RAAT::MC-3+ Smart Clock USB 2.0] dropout of 882 samples at 21522 [2]
01/21 18:39:28 Warn: [RAAT::MC-3+ Smart Clock USB 2.0] dropout of 882 samples at 22404 [2]
01/21 18:39:28 Warn: [RAAT::MC-3+ Smart Clock USB 2.0] dropout of 882 samples at 23286 [2]
01/21 18:39:28 Trace: [RAAT::MC-3+ Smart Clock USB 2.0] [lua@0xb3302594]
[10.0.0.19:63943] SENT [6] {"samples":4410,"status":"Dropout"}
01/21 18:39:28 Warn: [RAAT::MC-3+ Smart Clock USB 2.0] dropout of 882 samples at 24168 [2]
01/21 18:39:28 Warn: [RAAT::MC-3+ Smart Clock USB 2.0] dropout of 882 samples at 25050 [2]
01/21 18:39:28 Warn: [RAAT::MC-3+ Smart Clock USB 2.0] dropout of 882 samples at 25932 [2]
01/21 18:39:28 Warn: [RAAT::MC-3+ Smart Clock USB 2.0] dropout of 882 samples at 26814 [2]
01/21 18:39:28 Warn: [RAAT::MC-3+ Smart Clock USB 2.0] dropout of 882 samples at 27696 [2]
01/21 18:39:28 Trace: [RAAT::MC-3+ Smart Clock USB 2.0] [lua@0xb3302594]
[10.0.0.19:63943] SENT [6] {"samples":4410,"status":"Dropout"}

[illegible]

[illegible]

01/21 18:39:30 Warn: [RAAT::MC-3+ Smart Clock USB 2.0] dropout of 882 samples at 113250 [2]
01/21 18:39:30 Warn: [RAAT::MC-3+ Smart Clock USB 2.0] dropout of 882 samples at 114132 [2]
01/21 18:39:30 Warn: [RAAT::MC-3+ Smart Clock USB 2.0] dropout of 882 samples at 115014 [2]
01/21 18:39:30 Warn: [RAAT::MC-3+ Smart Clock USB 2.0] dropout of 882 samples at 115896 [2]
01/21 18:39:30 Warn: [RAAT::MC-3+ Smart Clock USB 2.0] dropout of 882 samples at 116778 [2]
01/21 18:39:30 Trace: [RAAT::MC-3+ Smart Clock USB 2.0] [lua@0xb3302594]
[10.0.0.19:63943] SENT [6] {"samples":4410,"status":"Dropout"}
01/21 18:39:31 Warn: [RAAT::MC-3+ Smart Clock USB 2.0] dropout of 882 samples at 117660 [2]
01/21 18:39:31 Warn: [RAAT::MC-3+ Smart Clock USB 2.0] dropout of 882 samples at 118542 [2]
01/21 18:39:31 Warn: [RAAT::MC-3+ Smart Clock USB 2.0] dropout of 882 samples at 119424 [2]
01/21 18:39:31 Warn: [RAAT::MC-3+ Smart Clock USB 2.0] dropout of 882 samples at 120306 [2]
01/21 18:39:31 Trace: [RAAT::MC-3+ Smart Clock USB 2.0] [lua@0xb3302594]
[10.0.0.19:63943] SENT [6] {"samples":4410,"status":"Dropout"}
01/21 18:39:31 Warn: [RAAT::MC-3+ Smart Clock USB 2.0] dropout of 882 samples at 121188 [2]
01/21 18:39:31 Warn: [RAAT::MC-3+ Smart Clock USB 2.0] dropout of 882 samples at 122070 [2]
01/21 18:39:31 Warn: [RAAT::MC-3+ Smart Clock USB 2.0] dropout of 882 samples at 122952 [2]
01/21 18:39:31 Warn: [RAAT::MC-3+ Smart Clock USB 2.0] dropout of 882 samples at 123834 [2]
01/21 18:39:31 Warn: [RAAT::MC-3+ Smart Clock USB 2.0] dropout of 882 samples at 124716 [2]
01/21 18:39:31 Trace: [RAAT::MC-3+ Smart Clock USB 2.0] [lua@0xb3302594]
[10.0.0.19:63943] SENT [6] {"samples":4410,"status":"Dropout"}
01/21 18:39:31 Warn: [RAAT::MC-3+ Smart Clock USB 2.0] dropout of 882 samples at 125598 [2]
01/21 18:39:31 Warn: [RAAT::MC-3+ Smart Clock USB 2.0] dropout of 882 samples at 126480 [2]
01/21 18:39:31 Warn: [RAAT::MC-3+ Smart Clock USB 2.0] dropout of 882 samples at 127362 [2]
01/21 18:39:31 Warn: [RAAT::MC-3+ Smart Clock USB 2.0] dropout of 882 samples at 128244 [2]
01/21 18:39:31 Warn: [RAAT::MC-3+ Smart Clock USB 2.0] dropout of 882 samples at 129126 [2]
01/21 18:39:31 Warn: [RAAT::MC-3+ Smart Clock USB 2.0] dropout of 882 samples at 130008 [2]
01/21 18:39:31 Trace: [RAAT::MC-3+ Smart Clock USB 2.0] [lua@0xb3302594]
[10.0.0.19:63943] SENT [6] {"samples":4410,"status":"Dropout"}
01/21 18:39:31 Warn: [RAAT::MC-3+ Smart Clock USB 2.0] dropout of 882 samples at 130890 [2]
01/21 18:39:31 Warn: [RAAT::MC-3+ Smart Clock USB 2.0] dropout of 882 samples at 131772 [2]
01/21 18:39:31 Warn: [RAAT::MC-3+ Smart Clock USB 2.0] dropout of 882 samples at 132654 [2]
01/21 18:39:31 Warn: [RAAT::MC-3+ Smart Clock USB 2.0] dropout of 882 samples at 133536 [2]
01/21 18:39:31 Warn: [RAAT::MC-3+ Smart Clock USB 2.0] dropout of 882 samples at 134418 [2]
01/21 18:39:31 Trace: [RAAT::MC-3+ Smart Clock USB 2.0] [lua@0xb3302594]
[10.0.0.19:63943] SENT [6] {"samples":4410,"status":"Dropout"}
01/21 18:39:31 Trace: [RAAT::MC-3+ Smart Clock USB 2.0] [lua@0xb3302594]
[10.0.0.19:63943] GOT [8] {"request":"end_stream"}
01/21 18:39:31 Trace: [RAAT::MC-3+ Smart Clock USB 2.0] [lua@0xb3302594]
[10.0.0.19:63943] SENT [6] {"status":"Ended"}
01/21 18:39:31 Trace: [RAAT::MC-3+ Smart Clock USB 2.0] [lua@0xb3302594]
[10.0.0.19:63943] SENT [8] {"status":"Success"}
01/21 18:39:32 Trace: [RAAT::MC-3+ Smart Clock USB 2.0] [lua@0xb3302594]
[10.0.0.19:63943] GOT [9]
{"request":"stream","stream_id":1741671760,"first_seq":226,"nak_port":49206}
01/21 18:39:32 Trace: [RAAT::MC-3+ Smart Clock USB 2.0] [lua@0xb3302594]
[10.0.0.19:63943] SENT [9] {"status":"Buffering"}
01/21 18:39:37 Trace: [RAAT::MC-3+ Smart Clock USB 2.0] [lua@0xb3302594]
[10.0.0.19:63943] GOT [10] {"request":"start","time":14858596573,"stream_sample":0}
01/21 18:39:37 Trace: [RAAT::MC-3+ Smart Clock USB 2.0] [lua@0xb3302594]
[10.0.0.19:63943] SENT [9] {"status":"Playing"}
01/21 18:39:37 Trace: [RAAT::MC-3+ Smart Clock USB 2.0] [lua@0xb3302594]
[10.0.0.19:63943] SENT [10] {"status":"Success"}
01/21 18:39:37 Trace: [RAAT::MC-3+ Smart Clock USB 2.0] waiting for start time...
01/21 18:39:37 Trace: [RAAT::MC-3+ Smart Clock USB 2.0] waiting for start time...
01/21 18:39:37 Trace: [RAAT::MC-3+ Smart Clock USB 2.0] waiting for start time...
01/21 18:39:37 Trace: [RAAT::MC-3+ Smart Clock USB 2.0] waiting for start time...
01/21 18:39:37 Trace: