Main_log.log
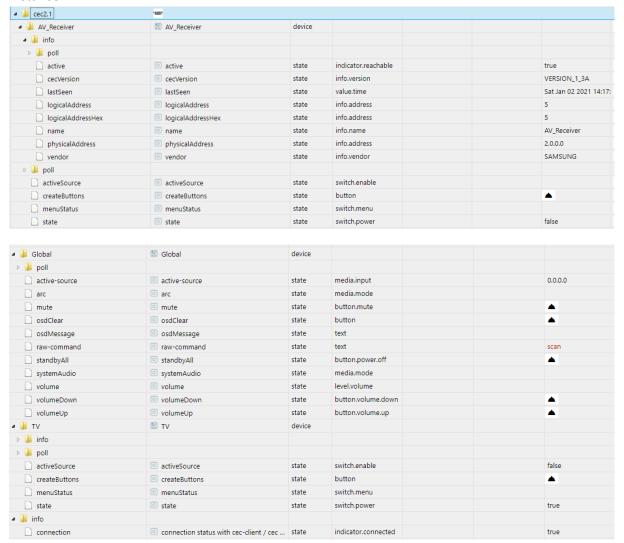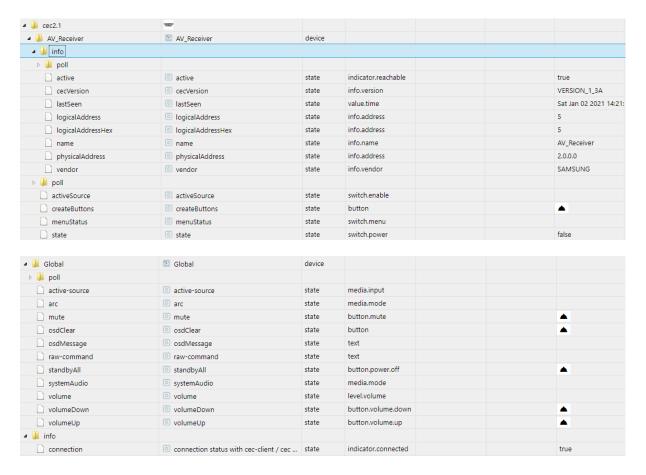
Initial state: TV: off   AVR: off

13:16 update to 0.0.6, start instance (states were not deleted before update) then stopped the instance

▲ 📁 cec2.1	🔲				
▲ 📁 AV_Receiver	🔲 AV_Receiver	device			
▲ 📁 info					
▷ 📁 poll					
📄 active	◉ active	state	indicator.reachable		true
📄 cecVersion	◉ cecVersion	state	info.version		VERSION_1_3A
📄 lastSeen	◉ lastSeen	state	value.time		Sat Jan 02 2021 14:17:
📄 logicalAddress	◉ logicalAddress	state	info.address		5
📄 logicalAddressHex	◉ logicalAddressHex	state	info.address		5
📄 name	◉ name	state	info.name		AV_Receiver
📄 physicalAddress	◉ physicalAddress	state	info.address		2.0.0.0
📄 vendor	◉ vendor	state	info.vendor		SAMSUNG
▷ 📁 poll					
📄 activeSource	◉ activeSource	state	switch.enable		
📄 createButtons	◉ createButtons	state	button		▲
📄 menuStatus	◉ menuStatus	state	switch.menu		
📄 state	◉ state	state	switch.power		false

▲ 📁 Global	🔲 Global	device			
▷ 📁 poll					
📄 active-source	◉ active-source	state	media.input		0.0.0.0
📄 arc	◉ arc	state	media.mode		
📄 mute	◉ mute	state	button.mute		▲
📄 osdClear	◉ osdClear	state	button		▲
📄 osdMessage	◉ osdMessage	state	text		
📄 raw-command	◉ raw-command	state	text		scan
📄 standbyAll	◉ standbyAll	state	button.power.off		▲
📄 systemAudio	◉ systemAudio	state	media.mode		
📄 volume	◉ volume	state	level.volume		
📄 volumeDown	◉ volumeDown	state	button.volume.down		▲
📄 volumeUp	◉ volumeUp	state	button.volume.up		▲
▲ 📁 TV	🔲 TV	device			
▷ 📁 info					
▷ 📁 poll					
📄 activeSource	◉ activeSource	state	switch.enable		false
📄 createButtons	◉ createButtons	state	button		▲
📄 menuStatus	◉ menuStatus	state	switch.menu		
📄 state	◉ state	state	switch.power		true
▲ 📁 info					
📄 connection	◉ connection status with cec-client / cec ...	state	indicator.connected		true

13:19: deleted all states (cec2.1)

13:21 start instance (TV still off, so device for TV is not yet created, see also timeouts in the log)

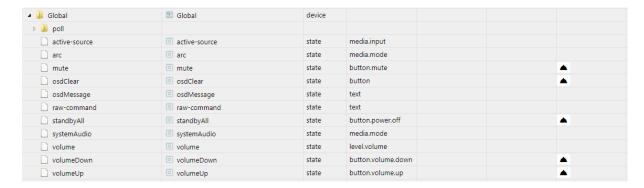| cec2.1						
▲ AV_Receiver	AV_Receiver	device				
▲ info						
▷ poll						
active	active	state	indicator.reachable			true
cecVersion	cecVersion	state	info.version			VERSION_1_3A
lastSeen	lastSeen	state	value.time			Sat Jan 02 2021 14:21:
logicalAddress	logicalAddress	state	info.address			5
logicalAddressHex	logicalAddressHex	state	info.address			5
name	name	state	info.name			AV_Receiver
physicalAddress	physicalAddress	state	info.address			2.0.0.0
vendor	vendor	state	info.vendor			SAMSUNG
▷ poll						
activeSource	activeSource	state	switch.enable			
createButtons	createButtons	state	button		▲	
menuStatus	menuStatus	state	switch.menu			
state	state	state	switch.power			false

Global	Global	device				
▷ poll						
active-source	active-source	state	media.input			
arc	arc	state	media.mode			
mute	mute	state	button.mute		▲	
osdClear	osdClear	state	button		▲	
osdMessage	osdMessage	state	text			
raw-command	raw-command	state	text			
standbyAll	standbyAll	state	button.power.off		▲	
systemAudio	systemAudio	state	media.mode			
volume	volume	state	level.volume			
volumeDown	volumeDown	state	button.volume.down		▲	
volumeUp	volumeUp	state	button.volume.up		▲	
▲ info						
connection	connection status with cec-client / cec ...	state	indicator.connected			true

13:23:51 Switched TV on (AVR stays off)

13:25:21 Switched AVR on (TV still on)

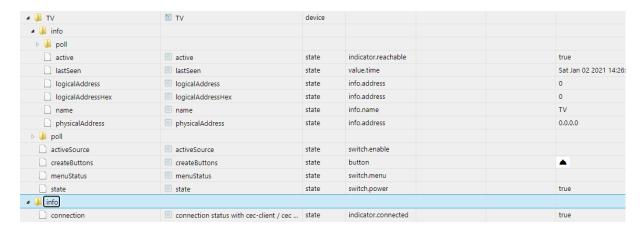   cec2.1.AV_Receiver.state stays "false"

13:26: Switched TV off (AVR is automatically switched off by TV) → I noticed, that the TV state stays "true", is that because of the timeout/missing response?

cec2.1						
▲ AV_Receiver	AV_Receiver	device				
▲ info						
▷ poll						
active	active	state	indicator.reachable			true
cecVersion	cecVersion	state	info.version			VERSION_1_3A
lastSeen	lastSeen	state	value.time			Sat Jan 02 2021 14:25:
logicalAddress	logicalAddress	state	info.address			5
logicalAddressHex	logicalAddressHex	state	info.address			5
name	name	state	info.name			AV_Receiver
physicalAddress	physicalAddress	state	info.address			2.0.0.0
vendor	vendor	state	info.vendor			SAMSUNG
▷ poll						
activeSource	activeSource	state	switch.enable			
createButtons	createButtons	state	button		▲	
menuStatus	menuStatus	state	switch.menu			
state	state	state	switch.power			false

▲ 📁 Global	🖥 Global	device				
▷ 📁 poll						
📄 active-source	◉ active-source	state	media.input			
📄 arc	◉ arc	state	media.mode			
📄 mute	◉ mute	state	button.mute			▲
📄 osdClear	◉ osdClear	state	button			▲
📄 osdMessage	◉ osdMessage	state	text			
📄 raw-command	◉ raw-command	state	text			
📄 standbyAll	◉ standbyAll	state	button.power.off			▲
📄 systemAudio	◉ systemAudio	state	media.mode			
📄 volume	◉ volume	state	level.volume			
📄 volumeDown	◉ volumeDown	state	button.volume.down			▲
📄 volumeUp	◉ volumeUp	state	button.volume.up			▲

Then stopped the instance, and restarted the instance

13:37:30 switched TV on

13:38 switched TV to HDMI 2 (AVR automatically turns on, Input Mode TV, Muted), Unmuted via TV remote

13:42:08 POLL AVR state (before, the state was still "false", then switched to "true"

13:43 POLL AVR state (stil "true" but timestamp is updated although the state didn't change, that's fixed)

▲ 📁 TV	🖥 TV	device				
▲ 📁 info						
▷ 📁 poll						
📄 active	◉ active	state	indicator.reachable			true
📄 lastSeen	◉ lastSeen	state	value.time			Sat Jan 02 2021 14:26:
📄 logicalAddress	◉ logicalAddress	state	info.address			0
📄 logicalAddressHex	◉ logicalAddressHex	state	info.address			0
📄 name	◉ name	state	info.name			TV
📄 physicalAddress	◉ physicalAddress	state	info.address			0.0.0.0
▷ 📁 poll						
📄 activeSource	◉ activeSource	state	switch.enable			
📄 createButtons	◉ createButtons	state	button		▲	
📄 menuStatus	◉ menuStatus	state	switch.menu			
📄 state	◉ state	state	switch.power			true
▲ 📁 info						
📄 connection	◉ connection status with cec-client / cec ...	state	indicator.connected			true

13:44 stopped instance

Global systemAudio

I also noticed that the cec2.1.Global.systemAudio stays blank all the time, also if I poll it.

systemAudio	systemAudio	state	media.mode	

The poll only logs:

```
(4051) DEBUG: [ 175395] command 'give audio mode status' timeout
(4051) TRAFFIC: [ 174395] << 15:7d
(4051) DEBUG: [ 173845] command 'give audio mode status' timeout
(4051) TRAFFIC: [ 172844] << 1f:7d
(4051) state cec2.1.Global.poll.systemAudio changed: true (ack = false)
```

TV Power off via Panasonic Adapter

See TV_off.log

This is a different sequence with "in transition from on to standby" and this also changes the TV.state to "false". The AVR is also turned off automatically with the TV but the state remains "true". Only after manual polling it switches to "false".