

AVN-CU2 Ember+ Reference

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539

Parameters

1

Functions

1

Matrices

172

Nodes

Parameters

OID / Path	Name path	Type	Access	Example value	Range / Enumeration
1.1.1	root / identity / product	String [3]	Read [1]	AVN-CU2 UTF8	
1.1.2	root / identity / company	String [3]	Read [1]	Sonifex Ltd. UTF8	
1.1.3	root / identity / serial	String [3]	Read [1]	0133915 UTF8	
1.1.4	root / identity / version	String [3]	Read [1]	3.19.2928 UTF8	
1.3.1	root / network / friendly_name	String [3]	Read / Write [3]	AVN-CU2-Geoff UTF8	
1.3.2.1	root / network / eth0 / mode	Integer [1]	Read / Write [3]	2 INTEGER	Allowed values 0 = disabled 1 = static 2 = dynamic
1.3.2.2	root / network / eth0 / ip_address	String [3]	Read / Write [3]	192.168.0.200 UTF8	
1.3.2.3	root / network / eth0 / netmask	String [3]	Read / Write [3]	255.255.255.0 UTF8	
1.3.2.4	root / network / eth0 / gateway	String [3]	Read / Write [3]	0.0.0.0 UTF8	
1.3.2.5	root / network / eth0 / mac_address	String [3]	Read [1]	D0:A4:B1:00:2A:E6 UTF8	
1.4.1.1.0	root / audio routing / labels / targets / t-0	String [3]	Read / Write [3]	Main UTF8	
1.4.1.1.1	root / audio routing / labels / targets / t-1	String [3]	Read / Write [3]	T/B A UTF8	
1.4.1.1.2	root / audio routing / labels / targets / t-2	String [3]	Read / Write [3]	T/B B UTF8	
1.4.1.1.3	root / audio routing / labels / targets / t-3	String [3]	Read / Write [3]	T/B C UTF8	
1.4.1.1.4	root / audio routing / labels / targets / t-4	String [3]	Read / Write [3]	T/B D UTF8	

OID / Path	Name path	Type	Access	Example value	Range / Enumeration
1.4.1.1.16	root / audio routing / labels / targets / t-16	String [3]	Read / Write [3]	Comm1 HP UTF8	
1.4.1.1.17	root / audio routing / labels / targets / t-17	String [3]	Read / Write [3]	Comm1 HP UTF8	
1.4.1.1.18	root / audio routing / labels / targets / t-18	String [3]	Read / Write [3]	Comm2 HP UTF8	
1.4.1.1.19	root / audio routing / labels / targets / t-19	String [3]	Read / Write [3]	Comm2 HP UTF8	
1.4.1.1.24	root / audio routing / labels / targets / t-24	String [3]	Read / Write [3]	Analog 1 UTF8	
1.4.1.1.25	root / audio routing / labels / targets / t-25	String [3]	Read / Write [3]	Analog 1 UTF8	
1.4.1.1.32	root / audio routing / labels / targets / t-32	String [3]	Read / Write [3]	Mic OP 1 UTF8	
1.4.1.1.33	root / audio routing / labels / targets / t-33	String [3]	Read / Write [3]	Mic OP 2 UTF8	
1.4.1.1.34	root / audio routing / labels / targets / t-34	String [3]	Read / Write [3]	Dante 3 UTF8	
1.4.1.1.35	root / audio routing / labels / targets / t-35	String [3]	Read / Write [3]	Dante 4 UTF8	
1.4.1.1.36	root / audio routing / labels / targets / t-36	String [3]	Read / Write [3]	Main OP UTF8	
1.4.1.1.37	root / audio routing / labels / targets / t-37	String [3]	Read / Write [3]	Dante 6 UTF8	
1.4.1.1.38	root / audio routing / labels / targets / t-38	String [3]	Read / Write [3]	Dante 7 UTF8	
1.4.1.1.39	root / audio routing / labels / targets / t-39	String [3]	Read / Write [3]	Dante 8 UTF8	
1.4.1.1.40	root / audio routing / labels / targets / t-40	String [3]	Read / Write [3]	Dante 9 UTF8	
1.4.1.1.41	root / audio routing / labels / targets / t-41	String [3]	Read / Write [3]	Dante 10 UTF8	
1.4.1.1.42	root / audio routing / labels / targets / t-42	String [3]	Read / Write [3]	Dante 11 UTF8	
1.4.1.1.43	root / audio routing / labels / targets / t-43	String [3]	Read / Write [3]	Dante 12 UTF8	

OID / Path	Name path	Type	Access	Example value	Range / Enumeration
1.4.1.1.44	root / audio routing / labels / targets / t-44	String [3]	Read / Write [3]	Dante 13 UTF8	
1.4.1.1.45	root / audio routing / labels / targets / t-45	String [3]	Read / Write [3]	Dante 14 UTF8	
1.4.1.1.46	root / audio routing / labels / targets / t-46	String [3]	Read / Write [3]	Dante 15 UTF8	
1.4.1.1.47	root / audio routing / labels / targets / t-47	String [3]	Read / Write [3]	Dante 16 UTF8	
1.4.1.2.0	root / audio routing / labels / sources / s-0	String [3]	Read / Write [3]	Main UTF8	
1.4.1.2.1	root / audio routing / labels / sources / s-1	String [3]	Read / Write [3]	T/B A UTF8	
1.4.1.2.2	root / audio routing / labels / sources / s-2	String [3]	Read / Write [3]	T/B B UTF8	
1.4.1.2.3	root / audio routing / labels / sources / s-3	String [3]	Read / Write [3]	T/B C UTF8	
1.4.1.2.4	root / audio routing / labels / sources / s-4	String [3]	Read / Write [3]	T/B D UTF8	
1.4.1.2.16	root / audio routing / labels / sources / s-16	String [3]	Read / Write [3]	Analog 1 UTF8	
1.4.1.2.17	root / audio routing / labels / sources / s-17	String [3]	Read / Write [3]	Analog 1 UTF8	
1.4.1.2.22	root / audio routing / labels / sources / s-22	String [3]	Read / Write [3]	Comm1 UTF8	
1.4.1.2.23	root / audio routing / labels / sources / s-23	String [3]	Read / Write [3]	Comm2 UTF8	
1.4.1.2.26	root / audio routing / labels / sources / s-26	String [3]	Read / Write [3]	Tone Gen UTF8	
1.4.1.2.27	root / audio routing / labels / sources / s-27	String [3]	Read / Write [3]	Dante 1 UTF8	
1.4.1.2.28	root / audio routing / labels / sources / s-28	String [3]	Read / Write [3]	Dante 2 UTF8	
1.4.1.2.29	root / audio routing / labels / sources / s-29	String [3]	Read / Write [3]	Dante 3 UTF8	
1.4.1.2.30	root / audio routing / labels / sources / s-30	String [3]	Read / Write [3]	Dante 4 UTF8	

OID / Path	Name path	Type	Access	Example value	Range / Enumeration
1.4.1.2.31	root / audio routing / labels / sources / s-31	String [3]	Read / Write [3]	Dante 5 UTF8	
1.4.1.2.32	root / audio routing / labels / sources / s-32	String [3]	Read / Write [3]	Dante 6 UTF8	
1.4.1.2.33	root / audio routing / labels / sources / s-33	String [3]	Read / Write [3]	Dante 7 UTF8	
1.4.1.2.34	root / audio routing / labels / sources / s-34	String [3]	Read / Write [3]	Dante 8 UTF8	
1.4.1.2.35	root / audio routing / labels / sources / s-35	String [3]	Read / Write [3]	Dante 9 UTF8	
1.4.1.2.36	root / audio routing / labels / sources / s-36	String [3]	Read / Write [3]	Dante 9 UTF8	
1.4.1.2.37	root / audio routing / labels / sources / s-37	String [3]	Read / Write [3]	Dante 10 UTF8	
1.4.1.2.38	root / audio routing / labels / sources / s-38	String [3]	Read / Write [3]	Dante 10 UTF8	
1.4.1.2.39	root / audio routing / labels / sources / s-39	String [3]	Read / Write [3]	Dante 11 UTF8	
1.4.1.2.40	root / audio routing / labels / sources / s-40	String [3]	Read / Write [3]	Dante 11 UTF8	
1.4.1.2.41	root / audio routing / labels / sources / s-41	String [3]	Read / Write [3]	Dante 12 UTF8	
1.4.1.2.42	root / audio routing / labels / sources / s-42	String [3]	Read / Write [3]	Dante 12 UTF8	
1.4.2.2.16 .1	root / audio routing / parameters / sources / s-16 / level (dB)	Integer [1]	Read / Write [3]	0 INTEGER	Range -80 to 10
1.4.2.2.16 .2	root / audio routing / parameters / sources / s-16 / mute	Boolean [4]	Read / Write [3]	False BOOLEAN	
1.4.2.2.16 .3	root / audio routing / parameters / sources / s-16 / line up	Integer [1]	Read / Write [3]	1 INTEGER	Range 0 to 4 Allowed values 0 = +15dBu = 0dBFS 1 = +18dBu = 0dBFS 2 = +20dBu = 0dBFS 3 = +22dBu = 0dBFS 4 = +24dBu = 0dBFS
1.4.2.2.17 .1	root / audio routing / parameters / sources / s-17 / level (dB)	Integer [1]	Read / Write [3]	0 INTEGER	Range -80 to 10
1.4.2.2.17 .2	root / audio routing / parameters / sources / s-17 / mute	Boolean [4]	Read / Write [3]	False BOOLEAN	

OID / Path	Name path	Type	Access	Example value	Range / Enumeration
1.4.2.2.17.3	root / audio routing / parameters / sources / s-17 / line up	Integer [1]	Read / Write [3]	1 INTEGER	Range 0 to 4 Allowed values 0 = +15dBu = 0dBFS 1 = +18dBu = 0dBFS 2 = +20dBu = 0dBFS 3 = +22dBu = 0dBFS 4 = +24dBu = 0dBFS
1.4.2.2.22.1	root / audio routing / parameters / sources / s-22 / level (dB)	Integer [1]	Read / Write [3]	0 INTEGER	Range -80 to 10
1.4.2.2.22.2	root / audio routing / parameters / sources / s-22 / mute	Boolean [4]	Read / Write [3]	False BOOLEAN	
1.4.2.2.22.3	root / audio routing / parameters / sources / s-22 / line up	Integer [1]	Read / Write [3]	0 INTEGER	Range 0 to 4 Allowed values 0 = +15dBu = 0dBFS 1 = +18dBu = 0dBFS 2 = +20dBu = 0dBFS 3 = +22dBu = 0dBFS 4 = +24dBu = 0dBFS
1.4.2.2.22.4	root / audio routing / parameters / sources / s-22 / signal level	Integer [1]	Read / Write [3]	0 INTEGER	Range 0 to 1 Allowed values 0 = Mic 1 = Line
1.4.2.2.22.5	root / audio routing / parameters / sources / s-22 / phantom power	Boolean [4]	Read / Write [3]	False BOOLEAN	
1.4.2.2.22.6	root / audio routing / parameters / sources / s-22 / preamp gain (dB)	Integer [1]	Read / Write [3]	16 INTEGER	Range 16 to 76
1.4.2.2.22.7	root / audio routing / parameters / sources / s-22 / HPF enable	Boolean [4]	Read / Write [3]	False BOOLEAN	
1.4.2.2.22.8	root / audio routing / parameters / sources / s-22 / HPF frequency (Hz)	Integer [1]	Read / Write [3]	125 INTEGER	Range 40 to 3000
1.4.2.2.23.1	root / audio routing / parameters / sources / s-23 / level (dB)	Integer [1]	Read / Write [3]	0 INTEGER	Range -80 to 10
1.4.2.2.23.2	root / audio routing / parameters / sources / s-23 / mute	Boolean [4]	Read / Write [3]	False BOOLEAN	
1.4.2.2.23.3	root / audio routing / parameters / sources / s-23 / line up	Integer [1]	Read / Write [3]	0 INTEGER	Range 0 to 4 Allowed values 0 = +15dBu = 0dBFS 1 = +18dBu = 0dBFS 2 = +20dBu = 0dBFS 3 = +22dBu = 0dBFS 4 = +24dBu = 0dBFS
1.4.2.2.23.4	root / audio routing / parameters / sources / s-23 / signal level	Integer [1]	Read / Write [3]	0 INTEGER	Range 0 to 1 Allowed values 0 = Mic

OID / Path	Name path	Type	Access	Example value	Range / Enumeration
					1 = Line
1.4.2.2.23.5	root / audio routing / parameters / sources / s-23 / phantom power	Boolean [4]	Read / Write [3]	False BOOLEAN	
1.4.2.2.23.6	root / audio routing / parameters / sources / s-23 / preamp gain (dB)	Integer [1]	Read / Write [3]	16 INTEGER	Range 16 to 76
1.4.2.2.23.7	root / audio routing / parameters / sources / s-23 / HPF enable	Boolean [4]	Read / Write [3]	False BOOLEAN	
1.4.2.2.23.8	root / audio routing / parameters / sources / s-23 / HPF frequency (Hz)	Integer [1]	Read / Write [3]	125 INTEGER	Range 40 to 3000
1.4.2.2.26.1	root / audio routing / parameters / sources / s-26 / level (dB)	Integer [1]	Read / Write [3]	0 INTEGER	Range -80 to 10
1.4.2.2.26.2	root / audio routing / parameters / sources / s-26 / mute	Boolean [4]	Read / Write [3]	False BOOLEAN	
1.4.2.2.26.3	root / audio routing / parameters / sources / s-26 / frequency (Hz)	Integer [1]	Read / Write [3]	1000 INTEGER	Range 100 to 10000
1.4.2.2.27.1	root / audio routing / parameters / sources / s-27 / level (dB)	Integer [1]	Read / Write [3]	0 INTEGER	Range -80 to 10
1.4.2.2.27.2	root / audio routing / parameters / sources / s-27 / mute	Boolean [4]	Read / Write [3]	False BOOLEAN	
1.4.2.2.27.3	root / audio routing / parameters / sources / s-27 / dante label	String [3]	Read / Write [3]	01 UTF8	
1.4.2.2.28.1	root / audio routing / parameters / sources / s-28 / level (dB)	Integer [1]	Read / Write [3]	0 INTEGER	Range -80 to 10
1.4.2.2.28.2	root / audio routing / parameters / sources / s-28 / mute	Boolean [4]	Read / Write [3]	False BOOLEAN	
1.4.2.2.28.3	root / audio routing / parameters / sources / s-28 / dante label	String [3]	Read / Write [3]	02 UTF8	
1.4.2.2.29.1	root / audio routing / parameters / sources / s-29 / level (dB)	Integer [1]	Read / Write [3]	0 INTEGER	Range -80 to 10
1.4.2.2.29.2	root / audio routing / parameters / sources / s-29 / mute	Boolean [4]	Read / Write [3]	False BOOLEAN	
1.4.2.2.29.3	root / audio routing / parameters / sources / s-29 / dante label	String [3]	Read / Write [3]	03 UTF8	
1.4.2.2.30.1	root / audio routing / parameters / sources / s-30 / level (dB)	Integer [1]	Read / Write [3]	0 INTEGER	Range -80 to 10
1.4.2.2.30.2	root / audio routing / parameters / sources / s-30 / mute	Boolean [4]	Read / Write [3]	False BOOLEAN	

OID / Path	Name path	Type	Access	Example value	Range / Enumeration
1.4.2.2.30.3	root / audio routing / parameters / sources / s-30 / dante label	String [3]	Read / Write [3]	04 UTF8	
1.4.2.2.31.1	root / audio routing / parameters / sources / s-31 / level (dB)	Integer [1]	Read / Write [3]	0 INTEGER	Range -80 to 10
1.4.2.2.31.2	root / audio routing / parameters / sources / s-31 / mute	Boolean [4]	Read / Write [3]	False BOOLEAN	
1.4.2.2.31.3	root / audio routing / parameters / sources / s-31 / dante label	String [3]	Read / Write [3]	05 UTF8	
1.4.2.2.32.1	root / audio routing / parameters / sources / s-32 / level (dB)	Integer [1]	Read / Write [3]	0 INTEGER	Range -80 to 10
1.4.2.2.32.2	root / audio routing / parameters / sources / s-32 / mute	Boolean [4]	Read / Write [3]	False BOOLEAN	
1.4.2.2.32.3	root / audio routing / parameters / sources / s-32 / dante label	String [3]	Read / Write [3]	06 UTF8	
1.4.2.2.33.1	root / audio routing / parameters / sources / s-33 / level (dB)	Integer [1]	Read / Write [3]	0 INTEGER	Range -80 to 10
1.4.2.2.33.2	root / audio routing / parameters / sources / s-33 / mute	Boolean [4]	Read / Write [3]	False BOOLEAN	
1.4.2.2.33.3	root / audio routing / parameters / sources / s-33 / dante label	String [3]	Read / Write [3]	07 UTF8	
1.4.2.2.34.1	root / audio routing / parameters / sources / s-34 / level (dB)	Integer [1]	Read / Write [3]	0 INTEGER	Range -80 to 10
1.4.2.2.34.2	root / audio routing / parameters / sources / s-34 / mute	Boolean [4]	Read / Write [3]	False BOOLEAN	
1.4.2.2.34.3	root / audio routing / parameters / sources / s-34 / dante label	String [3]	Read / Write [3]	08 UTF8	
1.4.2.2.35.1	root / audio routing / parameters / sources / s-35 / level (dB)	Integer [1]	Read / Write [3]	0 INTEGER	Range -80 to 10
1.4.2.2.35.2	root / audio routing / parameters / sources / s-35 / mute	Boolean [4]	Read / Write [3]	False BOOLEAN	
1.4.2.2.35.3	root / audio routing / parameters / sources / s-35 / dante label	String [3]	Read / Write [3]	09 UTF8	
1.4.2.2.36.1	root / audio routing / parameters / sources / s-36 / level (dB)	Integer [1]	Read / Write [3]	0 INTEGER	Range -80 to 10
1.4.2.2.36.2	root / audio routing / parameters / sources / s-36 / mute	Boolean [4]	Read / Write [3]	False BOOLEAN	

OID / Path	Name path	Type	Access	Example value	Range / Enumeration
1.4.2.2.36.3	root / audio routing / parameters / sources / s-36 / dante label	String [3]	Read / Write [3]	10 UTF8	
1.4.2.2.37.1	root / audio routing / parameters / sources / s-37 / level (dB)	Integer [1]	Read / Write [3]	0 INTEGER	Range -80 to 10
1.4.2.2.37.2	root / audio routing / parameters / sources / s-37 / mute	Boolean [4]	Read / Write [3]	False BOOLEAN	
1.4.2.2.37.3	root / audio routing / parameters / sources / s-37 / dante label	String [3]	Read / Write [3]	11 UTF8	
1.4.2.2.38.1	root / audio routing / parameters / sources / s-38 / level (dB)	Integer [1]	Read / Write [3]	0 INTEGER	Range -80 to 10
1.4.2.2.38.2	root / audio routing / parameters / sources / s-38 / mute	Boolean [4]	Read / Write [3]	False BOOLEAN	
1.4.2.2.38.3	root / audio routing / parameters / sources / s-38 / dante label	String [3]	Read / Write [3]	12 UTF8	
1.4.2.2.39.1	root / audio routing / parameters / sources / s-39 / level (dB)	Integer [1]	Read / Write [3]	0 INTEGER	Range -80 to 10
1.4.2.2.39.2	root / audio routing / parameters / sources / s-39 / mute	Boolean [4]	Read / Write [3]	False BOOLEAN	
1.4.2.2.39.3	root / audio routing / parameters / sources / s-39 / dante label	String [3]	Read / Write [3]	13 UTF8	
1.4.2.2.40.1	root / audio routing / parameters / sources / s-40 / level (dB)	Integer [1]	Read / Write [3]	0 INTEGER	Range -80 to 10
1.4.2.2.40.2	root / audio routing / parameters / sources / s-40 / mute	Boolean [4]	Read / Write [3]	False BOOLEAN	
1.4.2.2.40.3	root / audio routing / parameters / sources / s-40 / dante label	String [3]	Read / Write [3]	14 UTF8	
1.4.2.2.41.1	root / audio routing / parameters / sources / s-41 / level (dB)	Integer [1]	Read / Write [3]	0 INTEGER	Range -80 to 10
1.4.2.2.41.2	root / audio routing / parameters / sources / s-41 / mute	Boolean [4]	Read / Write [3]	False BOOLEAN	
1.4.2.2.41.3	root / audio routing / parameters / sources / s-41 / dante label	String [3]	Read / Write [3]	15 UTF8	
1.4.2.2.42.1	root / audio routing / parameters / sources / s-42 / level (dB)	Integer [1]	Read / Write [3]	0 INTEGER	Range -80 to 10
1.4.2.2.42.2	root / audio routing / parameters / sources / s-42 / mute	Boolean [4]	Read / Write [3]	False BOOLEAN	

OID / Path	Name path	Type	Access	Example value	Range / Enumeration
1.4.2.2.42.3	root / audio routing / parameters / sources / s-42 / dante label	String [3]	Read / Write [3]	16 UTF8	
1.4.2.3.16.22.1	root / audio routing / parameters / connections / t-16 / s-22 / mix level	Integer [1]	Read / Write [3]	0 INTEGER	Range -80 to 10
1.4.2.3.16.22.2	root / audio routing / parameters / connections / t-16 / s-22 / mix pan	Integer [1]	Read / Write [3]	0 INTEGER	Range -12 to 12
1.4.2.3.16.22.3	root / audio routing / parameters / connections / t-16 / s-22 / mix mute	Boolean [4]	Read / Write [3]	False BOOLEAN	
1.4.2.3.16.27.1	root / audio routing / parameters / connections / t-16 / s-27 / mix level	Integer [1]	Read / Write [3]	-24 INTEGER	Range -80 to 10
1.4.2.3.16.27.2	root / audio routing / parameters / connections / t-16 / s-27 / mix pan	Integer [1]	Read / Write [3]	0 INTEGER	Range -12 to 12
1.4.2.3.16.27.3	root / audio routing / parameters / connections / t-16 / s-27 / mix mute	Boolean [4]	Read / Write [3]	False BOOLEAN	
1.4.2.3.16.28.1	root / audio routing / parameters / connections / t-16 / s-28 / mix level	Integer [1]	Read / Write [3]	0 INTEGER	Range -80 to 10
1.4.2.3.16.28.2	root / audio routing / parameters / connections / t-16 / s-28 / mix pan	Integer [1]	Read / Write [3]	0 INTEGER	Range -12 to 12
1.4.2.3.16.28.3	root / audio routing / parameters / connections / t-16 / s-28 / mix mute	Boolean [4]	Read / Write [3]	False BOOLEAN	
1.4.2.3.17.22.1	root / audio routing / parameters / connections / t-17 / s-22 / mix level	Integer [1]	Read / Write [3]	0 INTEGER	Range -80 to 10
1.4.2.3.17.22.2	root / audio routing / parameters / connections / t-17 / s-22 / mix pan	Integer [1]	Read / Write [3]	0 INTEGER	Range -12 to 12
1.4.2.3.17.22.3	root / audio routing / parameters / connections / t-17 / s-22 / mix mute	Boolean [4]	Read / Write [3]	False BOOLEAN	
1.4.2.3.17.27.1	root / audio routing / parameters / connections / t-17 / s-27 / mix level	Integer [1]	Read / Write [3]	-24 INTEGER	Range -80 to 10
1.4.2.3.17.27.2	root / audio routing / parameters / connections / t-17 / s-27 / mix pan	Integer [1]	Read / Write [3]	0 INTEGER	Range -12 to 12
1.4.2.3.17.27.3	root / audio routing / parameters / connections / t-17 / s-27 / mix mute	Boolean [4]	Read / Write [3]	False BOOLEAN	
1.4.2.3.17.28.1	root / audio routing / parameters / connections / t-17 / s-28 / mix level	Integer [1]	Read / Write [3]	0 INTEGER	Range -80 to 10
1.4.2.3.17.28.2	root / audio routing / parameters / connections / t-17 / s-28 / mix pan	Integer [1]	Read / Write [3]	0 INTEGER	Range -12 to 12

OID / Path	Name path	Type	Access	Example value	Range / Enumeration
1.4.2.3.17 .28.3	root / audio routing / parameters / connections / t-17 / s-28 / mix mute	Boolean [4]	Read / Write [3]	False BOOLEAN	
1.4.2.3.18 .23.1	root / audio routing / parameters / connections / t-18 / s-23 / mix level	Integer [1]	Read / Write [3]	-4 INTEGER	Range -80 to 10
1.4.2.3.18 .23.2	root / audio routing / parameters / connections / t-18 / s-23 / mix pan	Integer [1]	Read / Write [3]	0 INTEGER	Range -12 to 12
1.4.2.3.18 .23.3	root / audio routing / parameters / connections / t-18 / s-23 / mix mute	Boolean [4]	Read / Write [3]	False BOOLEAN	
1.4.2.3.18 .27.1	root / audio routing / parameters / connections / t-18 / s-27 / mix level	Integer [1]	Read / Write [3]	0 INTEGER	Range -80 to 10
1.4.2.3.18 .27.2	root / audio routing / parameters / connections / t-18 / s-27 / mix pan	Integer [1]	Read / Write [3]	0 INTEGER	Range -12 to 12
1.4.2.3.18 .27.3	root / audio routing / parameters / connections / t-18 / s-27 / mix mute	Boolean [4]	Read / Write [3]	False BOOLEAN	
1.4.2.3.18 .28.1	root / audio routing / parameters / connections / t-18 / s-28 / mix level	Integer [1]	Read / Write [3]	-3 INTEGER	Range -80 to 10
1.4.2.3.18 .28.2	root / audio routing / parameters / connections / t-18 / s-28 / mix pan	Integer [1]	Read / Write [3]	0 INTEGER	Range -12 to 12
1.4.2.3.18 .28.3	root / audio routing / parameters / connections / t-18 / s-28 / mix mute	Boolean [4]	Read / Write [3]	False BOOLEAN	
1.4.2.3.19 .23.1	root / audio routing / parameters / connections / t-19 / s-23 / mix level	Integer [1]	Read / Write [3]	-4 INTEGER	Range -80 to 10
1.4.2.3.19 .23.2	root / audio routing / parameters / connections / t-19 / s-23 / mix pan	Integer [1]	Read / Write [3]	0 INTEGER	Range -12 to 12
1.4.2.3.19 .23.3	root / audio routing / parameters / connections / t-19 / s-23 / mix mute	Boolean [4]	Read / Write [3]	False BOOLEAN	
1.4.2.3.19 .27.1	root / audio routing / parameters / connections / t-19 / s-27 / mix level	Integer [1]	Read / Write [3]	0 INTEGER	Range -80 to 10
1.4.2.3.19 .27.2	root / audio routing / parameters / connections / t-19 / s-27 / mix pan	Integer [1]	Read / Write [3]	0 INTEGER	Range -12 to 12
1.4.2.3.19 .27.3	root / audio routing / parameters / connections / t-19 / s-27 / mix mute	Boolean [4]	Read / Write [3]	False BOOLEAN	
1.4.2.3.19 .28.1	root / audio routing / parameters / connections / t-19 / s-28 / mix level	Integer [1]	Read / Write [3]	-3 INTEGER	Range -80 to 10
1.4.2.3.19 .28.2	root / audio routing / parameters / connections / t-19 / s-28 / mix pan	Integer [1]	Read / Write [3]	0 INTEGER	Range -12 to 12

OID / Path	Name path	Type	Access	Example value	Range / Enumeration
1.4.2.3.19 .28.3	root / audio routing / parameters / connections / t-19 / s-28 / mix mute	Boolean [4]	Read / Write [3]	False BOOLEAN	
1.4.2.3.24 .0.1	root / audio routing / parameters / connections / t-24 / s-0 / mix level	Integer [1]	Read / Write [3]	0 INTEGER	Range -80 to 10
1.4.2.3.24 .0.2	root / audio routing / parameters / connections / t-24 / s-0 / mix pan	Integer [1]	Read / Write [3]	0 INTEGER	Range -12 to 12
1.4.2.3.24 .0.3	root / audio routing / parameters / connections / t-24 / s-0 / mix mute	Boolean [4]	Read / Write [3]	False BOOLEAN	
1.4.2.3.25 .0.1	root / audio routing / parameters / connections / t-25 / s-0 / mix level	Integer [1]	Read / Write [3]	0 INTEGER	Range -80 to 10
1.4.2.3.25 .0.2	root / audio routing / parameters / connections / t-25 / s-0 / mix pan	Integer [1]	Read / Write [3]	0 INTEGER	Range -12 to 12
1.4.2.3.25 .0.3	root / audio routing / parameters / connections / t-25 / s-0 / mix mute	Boolean [4]	Read / Write [3]	False BOOLEAN	
1.4.2.3.32 .22.1	root / audio routing / parameters / connections / t-32 / s-22 / mix level	Integer [1]	Read / Write [3]	0 INTEGER	Range -80 to 10
1.4.2.3.32 .22.2	root / audio routing / parameters / connections / t-32 / s-22 / mix pan	Integer [1]	Read / Write [3]	0 INTEGER	Range -12 to 12
1.4.2.3.32 .22.3	root / audio routing / parameters / connections / t-32 / s-22 / mix mute	Boolean [4]	Read / Write [3]	False BOOLEAN	
1.4.2.3.33 .23.1	root / audio routing / parameters / connections / t-33 / s-23 / mix level	Integer [1]	Read / Write [3]	0 INTEGER	Range -80 to 10
1.4.2.3.33 .23.2	root / audio routing / parameters / connections / t-33 / s-23 / mix pan	Integer [1]	Read / Write [3]	0 INTEGER	Range -12 to 12
1.4.2.3.33 .23.3	root / audio routing / parameters / connections / t-33 / s-23 / mix mute	Boolean [4]	Read / Write [3]	False BOOLEAN	
1.5.1.1.1	root / gpio / physical / gpio 1 / type	Integer [1]	Read / Write [3]	0 INTEGER	Allowed values 0 = disabled 1 = input 2 = output
1.5.1.1.2	root / gpio / physical / gpio 1 / input functions	String [3]	Read / Write [3]	UTF8	
1.5.1.1.3	root / gpio / physical / gpio 1 / output triggers	String [3]	Read / Write [3]	UTF8	
1.5.1.1.4	root / gpio / physical / gpio 1 / active triggers	String [3]	Read [1]	UTF8	
1.5.1.1.5	root / gpio / physical / gpio 1 / input mode	Integer [1]	Read / Write [3]	0 INTEGER	Allowed values 0 = latching 1 = momentary

OID / Path	Name path	Type	Access	Example value	Range / Enumeration
1.5.1.1.6	root / gpio / physical / gpio 1 / status	Boolean [4]	Read / Write [3]	False BOOLEAN	
1.5.1.2.1	root / gpio / physical / gpio 2 / type	Integer [1]	Read / Write [3]	0 INTEGER	Allowed values 0 = disabled 1 = input 2 = output
1.5.1.2.2	root / gpio / physical / gpio 2 / input functions	String [3]	Read / Write [3]	UTF8	
1.5.1.2.3	root / gpio / physical / gpio 2 / output triggers	String [3]	Read / Write [3]	UTF8	
1.5.1.2.4	root / gpio / physical / gpio 2 / active triggers	String [3]	Read [1]	UTF8	
1.5.1.2.5	root / gpio / physical / gpio 2 / input mode	Integer [1]	Read / Write [3]	0 INTEGER	Allowed values 0 = latching 1 = momentary
1.5.1.2.6	root / gpio / physical / gpio 2 / status	Boolean [4]	Read / Write [3]	False BOOLEAN	
1.5.1.3.1	root / gpio / physical / gpio 3 / type	Integer [1]	Read / Write [3]	0 INTEGER	Allowed values 0 = disabled 1 = input 2 = output
1.5.1.3.2	root / gpio / physical / gpio 3 / input functions	String [3]	Read / Write [3]	UTF8	
1.5.1.3.3	root / gpio / physical / gpio 3 / output triggers	String [3]	Read / Write [3]	UTF8	
1.5.1.3.4	root / gpio / physical / gpio 3 / active triggers	String [3]	Read [1]	UTF8	
1.5.1.3.5	root / gpio / physical / gpio 3 / input mode	Integer [1]	Read / Write [3]	0 INTEGER	Allowed values 0 = latching 1 = momentary
1.5.1.3.6	root / gpio / physical / gpio 3 / status	Boolean [4]	Read / Write [3]	False BOOLEAN	
1.5.1.4.1	root / gpio / physical / gpio 4 / type	Integer [1]	Read / Write [3]	0 INTEGER	Allowed values 0 = disabled 1 = input 2 = output
1.5.1.4.2	root / gpio / physical / gpio 4 / input functions	String [3]	Read / Write [3]	UTF8	
1.5.1.4.3	root / gpio / physical / gpio 4 / output triggers	String [3]	Read / Write [3]	UTF8	
1.5.1.4.4	root / gpio / physical / gpio 4 / active triggers	String [3]	Read [1]	UTF8	
1.5.1.4.5	root / gpio / physical / gpio 4 / input mode	Integer [1]	Read / Write [3]	0 INTEGER	Allowed values 0 = latching 1 = momentary

OID / Path	Name path	Type	Access	Example value	Range / Enumeration
1.5.1.4.6	root / gpio / physical / gpio 4 / status	Boolean [4]	Read / Write [3]	False BOOLEAN	
1.5.1.5.1	root / gpio / physical / gpio 5 / type	Integer [1]	Read / Write [3]	0 INTEGER	Allowed values 0 = disabled 1 = input 2 = output
1.5.1.5.2	root / gpio / physical / gpio 5 / input functions	String [3]	Read / Write [3]	UTF8	
1.5.1.5.3	root / gpio / physical / gpio 5 / output triggers	String [3]	Read / Write [3]	UTF8	
1.5.1.5.4	root / gpio / physical / gpio 5 / active triggers	String [3]	Read [1]	UTF8	
1.5.1.5.5	root / gpio / physical / gpio 5 / input mode	Integer [1]	Read / Write [3]	0 INTEGER	Allowed values 0 = latching 1 = momentary
1.5.1.5.6	root / gpio / physical / gpio 5 / status	Boolean [4]	Read / Write [3]	False BOOLEAN	
1.5.1.6.1	root / gpio / physical / gpio 6 / type	Integer [1]	Read / Write [3]	0 INTEGER	Allowed values 0 = disabled 1 = input 2 = output
1.5.1.6.2	root / gpio / physical / gpio 6 / input functions	String [3]	Read / Write [3]	UTF8	
1.5.1.6.3	root / gpio / physical / gpio 6 / output triggers	String [3]	Read / Write [3]	UTF8	
1.5.1.6.4	root / gpio / physical / gpio 6 / active triggers	String [3]	Read [1]	UTF8	
1.5.1.6.5	root / gpio / physical / gpio 6 / input mode	Integer [1]	Read / Write [3]	0 INTEGER	Allowed values 0 = latching 1 = momentary
1.5.1.6.6	root / gpio / physical / gpio 6 / status	Boolean [4]	Read / Write [3]	False BOOLEAN	
1.5.1.7.1	root / gpio / physical / gpio 7 / type	Integer [1]	Read / Write [3]	0 INTEGER	Allowed values 0 = disabled 1 = input 2 = output
1.5.1.7.2	root / gpio / physical / gpio 7 / input functions	String [3]	Read / Write [3]	UTF8	
1.5.1.7.3	root / gpio / physical / gpio 7 / output triggers	String [3]	Read / Write [3]	UTF8	
1.5.1.7.4	root / gpio / physical / gpio 7 / active triggers	String [3]	Read [1]	UTF8	
1.5.1.7.5	root / gpio / physical / gpio 7 / input mode	Integer [1]	Read / Write [3]	0 INTEGER	Allowed values 0 = latching 1 = momentary

OID / Path	Name path	Type	Access	Example value	Range / Enumeration
1.5.1.7.6	root / gpio / physical / gpio 7 / status	Boolean [4]	Read / Write [3]	False BOOLEAN	
1.5.1.8.1	root / gpio / physical / gpio 8 / type	Integer [1]	Read / Write [3]	0 INTEGER	Allowed values 0 = disabled 1 = input 2 = output
1.5.1.8.2	root / gpio / physical / gpio 8 / input functions	String [3]	Read / Write [3]	UTF8	
1.5.1.8.3	root / gpio / physical / gpio 8 / output triggers	String [3]	Read / Write [3]	UTF8	
1.5.1.8.4	root / gpio / physical / gpio 8 / active triggers	String [3]	Read [1]	UTF8	
1.5.1.8.5	root / gpio / physical / gpio 8 / input mode	Integer [1]	Read / Write [3]	0 INTEGER	Allowed values 0 = latching 1 = momentary
1.5.1.8.6	root / gpio / physical / gpio 8 / status	Boolean [4]	Read / Write [3]	False BOOLEAN	
1.5.1.9.1	root / gpio / physical / gpio 9 / type	Integer [1]	Read / Write [3]	0 INTEGER	Allowed values 0 = disabled 1 = input 2 = output
1.5.1.9.2	root / gpio / physical / gpio 9 / input functions	String [3]	Read / Write [3]	UTF8	
1.5.1.9.3	root / gpio / physical / gpio 9 / output triggers	String [3]	Read / Write [3]	UTF8	
1.5.1.9.4	root / gpio / physical / gpio 9 / active triggers	String [3]	Read [1]	UTF8	
1.5.1.9.5	root / gpio / physical / gpio 9 / input mode	Integer [1]	Read / Write [3]	0 INTEGER	Allowed values 0 = latching 1 = momentary
1.5.1.9.6	root / gpio / physical / gpio 9 / status	Boolean [4]	Read / Write [3]	False BOOLEAN	
1.5.1.10.1	root / gpio / physical / gpio 10 / type	Integer [1]	Read / Write [3]	0 INTEGER	Allowed values 0 = disabled 1 = input 2 = output
1.5.1.10.2	root / gpio / physical / gpio 10 / input functions	String [3]	Read / Write [3]	UTF8	
1.5.1.10.3	root / gpio / physical / gpio 10 / output triggers	String [3]	Read / Write [3]	UTF8	
1.5.1.10.4	root / gpio / physical / gpio 10 / active triggers	String [3]	Read [1]	UTF8	
1.5.1.10.5	root / gpio / physical / gpio 10 / input mode	Integer [1]	Read / Write [3]	0 INTEGER	Allowed values 0 = latching 1 = momentary

OID / Path	Name path	Type	Access	Example value	Range / Enumeration
1.5.1.10.6	root / gpio / physical / gpio 10 / status	Boolean [4]	Read / Write [3]	False BOOLEAN	
1.5.1.11.1	root / gpio / physical / cough 1 / type	Integer [1]	Read / Write [3]	0 INTEGER	Allowed values 0 = disabled 1 = input
1.5.1.11.2	root / gpio / physical / cough 1 / input functions	String [3]	Read / Write [3]	UTF8	
1.5.1.11.3	root / gpio / physical / cough 1 / input mode	Integer [1]	Read [1]	0 INTEGER	Allowed values 0 = latching 1 = momentary
1.5.1.11.4	root / gpio / physical / cough 1 / status	Boolean [4]	Read / Write [3]	False BOOLEAN	
1.5.1.12.1	root / gpio / physical / relay 1 / output triggers	String [3]	Read / Write [3]	UTF8	
1.5.1.12.2	root / gpio / physical / relay 1 / active triggers	String [3]	Read [1]	UTF8	
1.5.1.12.3	root / gpio / physical / relay 1 / status	Boolean [4]	Read [1]	False BOOLEAN	
1.5.2.1.1	root / gpio / virtual / vgpio 1 / type	Integer [1]	Read / Write [3]	2 INTEGER	Allowed values 0 = disabled 1 = input 2 = output
1.5.2.1.2	root / gpio / virtual / vgpio 1 / input functions	String [3]	Read / Write [3]	UTF8	
1.5.2.1.3	root / gpio / virtual / vgpio 1 / output triggers	String [3]	Read / Write [3]	User Button 5, User Button 8, T/B 1 A UTF8	
1.5.2.1.4	root / gpio / virtual / vgpio 1 / active triggers	String [3]	Read [1]	UTF8	
1.5.2.1.5	root / gpio / virtual / vgpio 1 / vgpio source	String [3]	Read / Write [3]	UTF8	
1.5.2.1.6	root / gpio / virtual / vgpio 1 / status	Boolean [4]	Read / Write [3]	False BOOLEAN	
1.5.2.2.1	root / gpio / virtual / vgpio 2 / type	Integer [1]	Read / Write [3]	2 INTEGER	Allowed values 0 = disabled 1 = input 2 = output
1.5.2.2.2	root / gpio / virtual / vgpio 2 / input functions	String [3]	Read / Write [3]	UTF8	
1.5.2.2.3	root / gpio / virtual / vgpio 2 / output triggers	String [3]	Read / Write [3]	User Button 5, User Button 9 UTF8	
1.5.2.2.4	root / gpio / virtual / vgpio 2 / active triggers	String [3]	Read [1]	UTF8	
1.5.2.2.5	root / gpio / virtual / vgpio 2 / vgpio source	String [3]	Read / Write	UTF8	

OID / Path	Name path	Type	Access	Example value	Range / Enumeration
			[3]		
1.5.2.2.6	root / gpio / virtual / vgpio 2 / status	Boolean [4]	Read / Write [3]	False BOOLEAN	
1.5.2.3.1	root / gpio / virtual / vgpio 3 / type	Integer [1]	Read / Write [3]	2 INTEGER	Allowed values 0 = disabled 1 = input 2 = output
1.5.2.3.2	root / gpio / virtual / vgpio 3 / input functions	String [3]	Read / Write [3]	UTF8	
1.5.2.3.3	root / gpio / virtual / vgpio 3 / output triggers	String [3]	Read / Write [3]	User Button 10 UTF8	
1.5.2.3.4	root / gpio / virtual / vgpio 3 / active triggers	String [3]	Read [1]	UTF8	
1.5.2.3.5	root / gpio / virtual / vgpio 3 / vgpio source	String [3]	Read / Write [3]	UTF8	
1.5.2.3.6	root / gpio / virtual / vgpio 3 / status	Boolean [4]	Read / Write [3]	False BOOLEAN	
1.5.2.4.1	root / gpio / virtual / vgpio 4 / type	Integer [1]	Read / Write [3]	2 INTEGER	Allowed values 0 = disabled 1 = input 2 = output
1.5.2.4.2	root / gpio / virtual / vgpio 4 / input functions	String [3]	Read / Write [3]	UTF8	
1.5.2.4.3	root / gpio / virtual / vgpio 4 / output triggers	String [3]	Read / Write [3]	User Button 5 UTF8	
1.5.2.4.4	root / gpio / virtual / vgpio 4 / active triggers	String [3]	Read [1]	UTF8	
1.5.2.4.5	root / gpio / virtual / vgpio 4 / vgpio source	String [3]	Read / Write [3]	UTF8	
1.5.2.4.6	root / gpio / virtual / vgpio 4 / status	Boolean [4]	Read / Write [3]	False BOOLEAN	
1.5.2.5.1	root / gpio / virtual / vgpio 5 / type	Integer [1]	Read / Write [3]	0 INTEGER	Allowed values 0 = disabled 1 = input 2 = output
1.5.2.5.2	root / gpio / virtual / vgpio 5 / input functions	String [3]	Read / Write [3]	UTF8	
1.5.2.5.3	root / gpio / virtual / vgpio 5 / output triggers	String [3]	Read / Write [3]	UTF8	
1.5.2.5.4	root / gpio / virtual / vgpio 5 / active triggers	String [3]	Read [1]	UTF8	

OID / Path	Name path	Type	Access	Example value	Range / Enumeration
1.5.2.5.5	root / gpio / virtual / vgpio 5 / vgpio source	String [3]	Read / Write [3]	UTF8	
1.5.2.5.6	root / gpio / virtual / vgpio 5 / status	Boolean [4]	Read / Write [3]	False BOOLEAN	
1.5.2.6.1	root / gpio / virtual / vgpio 6 / type	Integer [1]	Read / Write [3]	0 INTEGER	Allowed values 0 = disabled 1 = input 2 = output
1.5.2.6.2	root / gpio / virtual / vgpio 6 / input functions	String [3]	Read / Write [3]	UTF8	
1.5.2.6.3	root / gpio / virtual / vgpio 6 / output triggers	String [3]	Read / Write [3]	UTF8	
1.5.2.6.4	root / gpio / virtual / vgpio 6 / active triggers	String [3]	Read [1]	UTF8	
1.5.2.6.5	root / gpio / virtual / vgpio 6 / vgpio source	String [3]	Read / Write [3]	UTF8	
1.5.2.6.6	root / gpio / virtual / vgpio 6 / status	Boolean [4]	Read / Write [3]	False BOOLEAN	
1.5.2.7.1	root / gpio / virtual / vgpio 7 / type	Integer [1]	Read / Write [3]	0 INTEGER	Allowed values 0 = disabled 1 = input 2 = output
1.5.2.7.2	root / gpio / virtual / vgpio 7 / input functions	String [3]	Read / Write [3]	UTF8	
1.5.2.7.3	root / gpio / virtual / vgpio 7 / output triggers	String [3]	Read / Write [3]	UTF8	
1.5.2.7.4	root / gpio / virtual / vgpio 7 / active triggers	String [3]	Read [1]	UTF8	
1.5.2.7.5	root / gpio / virtual / vgpio 7 / vgpio source	String [3]	Read / Write [3]	UTF8	
1.5.2.7.6	root / gpio / virtual / vgpio 7 / status	Boolean [4]	Read / Write [3]	False BOOLEAN	
1.5.2.8.1	root / gpio / virtual / vgpio 8 / type	Integer [1]	Read / Write [3]	0 INTEGER	Allowed values 0 = disabled 1 = input 2 = output
1.5.2.8.2	root / gpio / virtual / vgpio 8 / input functions	String [3]	Read / Write [3]	UTF8	
1.5.2.8.3	root / gpio / virtual / vgpio 8 / output triggers	String [3]	Read / Write [3]	UTF8	
1.5.2.8.4	root / gpio / virtual / vgpio 8 / active triggers	String [3]	Read [1]	UTF8	

OID / Path	Name path	Type	Access	Example value	Range / Enumeration
1.5.2.8.5	root / gpio / virtual / vgpio 8 / vgpio source	String [3]	Read / Write [3]	UTF8	
1.5.2.8.6	root / gpio / virtual / vgpio 8 / status	Boolean [4]	Read / Write [3]	False BOOLEAN	
1.5.2.9.1	root / gpio / virtual / vgpio 9 / type	Integer [1]	Read / Write [3]	0 INTEGER	Allowed values 0 = disabled 1 = input 2 = output
1.5.2.9.2	root / gpio / virtual / vgpio 9 / input functions	String [3]	Read / Write [3]	UTF8	
1.5.2.9.3	root / gpio / virtual / vgpio 9 / output triggers	String [3]	Read / Write [3]	UTF8	
1.5.2.9.4	root / gpio / virtual / vgpio 9 / active triggers	String [3]	Read [1]	UTF8	
1.5.2.9.5	root / gpio / virtual / vgpio 9 / vgpio source	String [3]	Read / Write [3]	UTF8	
1.5.2.9.6	root / gpio / virtual / vgpio 9 / status	Boolean [4]	Read / Write [3]	False BOOLEAN	
1.5.2.10.1	root / gpio / virtual / vgpio 10 / type	Integer [1]	Read / Write [3]	0 INTEGER	Allowed values 0 = disabled 1 = input
1.5.2.10.2	root / gpio / virtual / vgpio 10 / input functions	String [3]	Read / Write [3]	UTF8	
1.5.2.10.3	root / gpio / virtual / vgpio 10 / output triggers	String [3]	Read / Write [3]	UTF8	
1.5.2.10.4	root / gpio / virtual / vgpio 10 / active triggers	String [3]	Read [1]	UTF8	
1.5.2.10.5	root / gpio / virtual / vgpio 10 / vgpio source	String [3]	Read / Write [3]	UTF8	
1.5.2.10.6	root / gpio / virtual / vgpio 10 / status	Boolean [4]	Read / Write [3]	False BOOLEAN	
1.5.3.1.1	root / gpio / user buttons / button 1 / type	Integer [1]	Read / Write [3]	0 INTEGER	Allowed values 0 = disabled 1 = input 2 = output
1.5.3.1.2	root / gpio / user buttons / button 1 / input functions	String [3]	Read / Write [3]	UTF8	
1.5.3.1.3	root / gpio / user buttons / button 1 / input mode	Integer [1]	Read / Write [3]	0 INTEGER	Allowed values 0 = latching 1 = momentary
1.5.3.1.4	root / gpio / user buttons / button 1 / status	Boolean [4]	Read / Write [3]	False BOOLEAN	

OID / Path	Name path	Type	Access	Example value	Range / Enumeration
1.5.3.2.1	root / gpio / user buttons / led 1 / type	Integer [1]	Read / Write [3]	0 INTEGER	Allowed values 0 = disabled 1 = input
1.5.3.2.2	root / gpio / user buttons / led 1 / output triggers	String [3]	Read / Write [3]	UTF8	
1.5.3.2.3	root / gpio / user buttons / led 1 / active triggers	String [3]	Read [1]	UTF8	
1.5.3.2.4	root / gpio / user buttons / led 1 / status	Boolean [4]	Read / Write [3]	False BOOLEAN	
1.5.3.3.1	root / gpio / user buttons / button 2 / type	Integer [1]	Read / Write [3]	0 INTEGER	Allowed values 0 = disabled 1 = input
1.5.3.3.2	root / gpio / user buttons / button 2 / input functions	String [3]	Read / Write [3]	UTF8	
1.5.3.3.3	root / gpio / user buttons / button 2 / input mode	Integer [1]	Read [1]	0 INTEGER	Allowed values 0 = latching 1 = momentary
1.5.3.3.4	root / gpio / user buttons / button 2 / status	Boolean [4]	Read / Write [3]	False BOOLEAN	
1.5.3.4.1	root / gpio / user buttons / led 2 / type	Integer [1]	Read / Write [3]	0 INTEGER	Allowed values 0 = disabled 1 = input
1.5.3.4.2	root / gpio / user buttons / led 2 / output triggers	String [3]	Read / Write [3]	UTF8	
1.5.3.4.3	root / gpio / user buttons / led 2 / active triggers	String [3]	Read [1]	UTF8	
1.5.3.4.4	root / gpio / user buttons / led 2 / status	Boolean [4]	Read / Write [3]	False BOOLEAN	
1.5.3.5.1	root / gpio / user buttons / button 3 / type	Integer [1]	Read / Write [3]	0 INTEGER	Allowed values 0 = disabled 1 = input 2 = output
1.5.3.5.2	root / gpio / user buttons / button 3 / input functions	String [3]	Read / Write [3]	UTF8	
1.5.3.5.3	root / gpio / user buttons / button 3 / input mode	Integer [1]	Read / Write [3]	0 INTEGER	Allowed values 0 = latching 1 = momentary
1.5.3.5.4	root / gpio / user buttons / button 3 / status	Boolean [4]	Read / Write [3]	False BOOLEAN	
1.5.3.6.1	root / gpio / user buttons / led 3 / type	Integer [1]	Read / Write [3]	0 INTEGER	Allowed values 0 = disabled 1 = input 2 = output

OID / Path	Name path	Type	Access	Example value	Range / Enumeration
1.5.3.6.2	root / gpio / user buttons / led 3 / output triggers	String [3]	Read / Write [3]	UTF8	
1.5.3.6.3	root / gpio / user buttons / led 3 / active triggers	String [3]	Read [1]	UTF8	
1.5.3.6.4	root / gpio / user buttons / led 3 / status	Boolean [4]	Read / Write [3]	False BOOLEAN	
1.5.3.7.1	root / gpio / user buttons / button 4 / type	Integer [1]	Read / Write [3]	0 INTEGER	Allowed values 0 = disabled 1 = input 2 = output
1.5.3.7.2	root / gpio / user buttons / button 4 / input functions	String [3]	Read / Write [3]	UTF8	
1.5.3.7.3	root / gpio / user buttons / button 4 / input mode	Integer [1]	Read / Write [3]	0 INTEGER	Allowed values 0 = latching 1 = momentary
1.5.3.7.4	root / gpio / user buttons / button 4 / status	Boolean [4]	Read / Write [3]	False BOOLEAN	
1.5.3.8.1	root / gpio / user buttons / led 4 / type	Integer [1]	Read / Write [3]	0 INTEGER	Allowed values 0 = disabled 1 = input 2 = output
1.5.3.8.2	root / gpio / user buttons / led 4 / output triggers	String [3]	Read / Write [3]	UTF8	
1.5.3.8.3	root / gpio / user buttons / led 4 / active triggers	String [3]	Read [1]	UTF8	
1.5.3.8.4	root / gpio / user buttons / led 4 / status	Boolean [4]	Read / Write [3]	False BOOLEAN	
1.5.3.9.1	root / gpio / user buttons / button 5 / type	Integer [1]	Read / Write [3]	1 INTEGER	Allowed values 0 = disabled 1 = input 2 = output
1.5.3.9.2	root / gpio / user buttons / button 5 / input functions	String [3]	Read / Write [3]	UTF8	
1.5.3.9.3	root / gpio / user buttons / button 5 / input mode	Integer [1]	Read / Write [3]	0 INTEGER	Allowed values 0 = latching 1 = momentary
1.5.3.9.4	root / gpio / user buttons / button 5 / status	Boolean [4]	Read / Write [3]	False BOOLEAN	
1.5.3.10.1	root / gpio / user buttons / led 5 / type	Integer [1]	Read / Write [3]	2 INTEGER	Allowed values 0 = disabled 1 = input 2 = output
1.5.3.10.2	root / gpio / user buttons / led 5 / output triggers	String [3]	Read / Write [3]	User Button 5 UTF8	

OID / Path	Name path	Type	Access	Example value	Range / Enumeration
1.5.3.10.3	root / gpio / user buttons / led 5 / active triggers	String [3]	Read [1]	UTF8	
1.5.3.10.4	root / gpio / user buttons / led 5 / status	Boolean [4]	Read / Write [3]	False BOOLEAN	
1.5.3.11.1	root / gpio / user buttons / button 6 / type	Integer [1]	Read / Write [3]	0 INTEGER	Allowed values 0 = disabled 1 = input 2 = output
1.5.3.11.2	root / gpio / user buttons / button 6 / input functions	String [3]	Read / Write [3]	UTF8	
1.5.3.11.3	root / gpio / user buttons / button 6 / input mode	Integer [1]	Read / Write [3]	0 INTEGER	Allowed values 0 = latching 1 = momentary
1.5.3.11.4	root / gpio / user buttons / button 6 / status	Boolean [4]	Read / Write [3]	False BOOLEAN	
1.5.3.12.1	root / gpio / user buttons / led 6 / type	Integer [1]	Read / Write [3]	0 INTEGER	Allowed values 0 = disabled 1 = input 2 = output
1.5.3.12.2	root / gpio / user buttons / led 6 / output triggers	String [3]	Read / Write [3]	UTF8	
1.5.3.12.3	root / gpio / user buttons / led 6 / active triggers	String [3]	Read [1]	UTF8	
1.5.3.12.4	root / gpio / user buttons / led 6 / status	Boolean [4]	Read / Write [3]	False BOOLEAN	
1.5.3.13.1	root / gpio / user buttons / button 7 / type	Integer [1]	Read / Write [3]	0 INTEGER	Allowed values 0 = disabled 1 = input 2 = output
1.5.3.13.2	root / gpio / user buttons / button 7 / input functions	String [3]	Read / Write [3]	UTF8	
1.5.3.13.3	root / gpio / user buttons / button 7 / input mode	Integer [1]	Read / Write [3]	0 INTEGER	Allowed values 0 = latching 1 = momentary
1.5.3.13.4	root / gpio / user buttons / button 7 / status	Boolean [4]	Read / Write [3]	False BOOLEAN	
1.5.3.14.1	root / gpio / user buttons / led 7 / type	Integer [1]	Read / Write [3]	0 INTEGER	Allowed values 0 = disabled 1 = input 2 = output
1.5.3.14.2	root / gpio / user buttons / led 7 / output triggers	String [3]	Read / Write [3]	UTF8	
1.5.3.14.3	root / gpio / user buttons / led 7 / active triggers	String [3]	Read [1]	UTF8	
1.5.3.14.4	root / gpio / user buttons / led 7 / status	Boolean [4]	Read / Write	False BOOLEAN	

OID / Path	Name path	Type	Access	Example value	Range / Enumeration
			[3]		
1.5.3.15.1	root / gpio / user buttons / button 8 / type	Integer [1]	Read / Write [3]	1 INTEGER	Allowed values 0 = disabled 1 = input 2 = output
1.5.3.15.2	root / gpio / user buttons / button 8 / input functions	String [3]	Read / Write [3]	UTF8	
1.5.3.15.3	root / gpio / user buttons / button 8 / input mode	Integer [1]	Read / Write [3]	0 INTEGER	Allowed values 0 = latching 1 = momentary
1.5.3.15.4	root / gpio / user buttons / button 8 / status	Boolean [4]	Read / Write [3]	False BOOLEAN	
1.5.3.16.1	root / gpio / user buttons / led 8 / type	Integer [1]	Read / Write [3]	2 INTEGER	Allowed values 0 = disabled 1 = input 2 = output
1.5.3.16.2	root / gpio / user buttons / led 8 / output triggers	String [3]	Read / Write [3]	User Button 8 UTF8	
1.5.3.16.3	root / gpio / user buttons / led 8 / active triggers	String [3]	Read [1]	UTF8	
1.5.3.16.4	root / gpio / user buttons / led 8 / status	Boolean [4]	Read / Write [3]	False BOOLEAN	
1.5.3.17.1	root / gpio / user buttons / button 9 / type	Integer [1]	Read / Write [3]	1 INTEGER	Allowed values 0 = disabled 1 = input 2 = output
1.5.3.17.2	root / gpio / user buttons / button 9 / input functions	String [3]	Read / Write [3]	UTF8	
1.5.3.17.3	root / gpio / user buttons / button 9 / input mode	Integer [1]	Read / Write [3]	0 INTEGER	Allowed values 0 = latching 1 = momentary
1.5.3.17.4	root / gpio / user buttons / button 9 / status	Boolean [4]	Read / Write [3]	False BOOLEAN	
1.5.3.18.1	root / gpio / user buttons / led 9 / type	Integer [1]	Read / Write [3]	2 INTEGER	Allowed values 0 = disabled 1 = input 2 = output
1.5.3.18.2	root / gpio / user buttons / led 9 / output triggers	String [3]	Read / Write [3]	User Button 9 UTF8	
1.5.3.18.3	root / gpio / user buttons / led 9 / active triggers	String [3]	Read [1]	UTF8	
1.5.3.18.4	root / gpio / user buttons / led 9 / status	Boolean [4]	Read / Write [3]	False BOOLEAN	
1.5.3.19.1	root / gpio / user buttons / button 10 / type	Integer [1]	Read / Write [3]	1 INTEGER	Allowed values 0 = disabled 1 = input

OID / Path	Name path	Type	Access	Example value	Range / Enumeration
					2 = output
1.5.3.19.2	root / gpio / user buttons / button 10 / input functions	String [3]	Read / Write [3]	UTF8	
1.5.3.19.3	root / gpio / user buttons / button 10 / input mode	Integer [1]	Read / Write [3]	0 INTEGER	Allowed values 0 = latching 1 = momentary
1.5.3.19.4	root / gpio / user buttons / button 10 / status	Boolean [4]	Read / Write [3]	False BOOLEAN	
1.5.3.20.1	root / gpio / user buttons / led 10 / type	Integer [1]	Read / Write [3]	2 INTEGER	Allowed values 0 = disabled 1 = input 2 = output
1.5.3.20.2	root / gpio / user buttons / led 10 / output triggers	String [3]	Read / Write [3]	User Button 10 UTF8	
1.5.3.20.3	root / gpio / user buttons / led 10 / active triggers	String [3]	Read [1]	UTF8	
1.5.3.20.4	root / gpio / user buttons / led 10 / status	Boolean [4]	Read / Write [3]	False BOOLEAN	
1.5.3.21.1	root / gpio / user buttons / button 11 / type	Integer [1]	Read / Write [3]	0 INTEGER	Allowed values 0 = disabled 1 = input 2 = output
1.5.3.21.2	root / gpio / user buttons / button 11 / input functions	String [3]	Read / Write [3]	UTF8	
1.5.3.21.3	root / gpio / user buttons / button 11 / input mode	Integer [1]	Read / Write [3]	0 INTEGER	Allowed values 0 = latching 1 = momentary
1.5.3.21.4	root / gpio / user buttons / button 11 / status	Boolean [4]	Read / Write [3]	False BOOLEAN	
1.5.3.22.1	root / gpio / user buttons / led 11 / type	Integer [1]	Read / Write [3]	0 INTEGER	Allowed values 0 = disabled 1 = input 2 = output
1.5.3.22.2	root / gpio / user buttons / led 11 / output triggers	String [3]	Read / Write [3]	UTF8	
1.5.3.22.3	root / gpio / user buttons / led 11 / active triggers	String [3]	Read [1]	UTF8	
1.5.3.22.4	root / gpio / user buttons / led 11 / status	Boolean [4]	Read / Write [3]	False BOOLEAN	
1.5.3.23.1	root / gpio / user buttons / button 12 / type	Integer [1]	Read / Write [3]	0 INTEGER	Allowed values 0 = disabled 1 = input 2 = output
1.5.3.23.2	root / gpio / user buttons / button 12 / input functions	String [3]	Read / Write [3]	UTF8	

OID / Path	Name path	Type	Access	Example value	Range / Enumeration
1.5.3.23.3	root / gpio / user buttons / button 12 / input mode	Integer [1]	Read / Write [3]	0 INTEGER	Allowed values 0 = latching 1 = momentary
1.5.3.23.4	root / gpio / user buttons / button 12 / status	Boolean [4]	Read / Write [3]	False BOOLEAN	
1.5.3.24.1	root / gpio / user buttons / led 12 / type	Integer [1]	Read / Write [3]	0 INTEGER	Allowed values 0 = disabled 1 = input 2 = output
1.5.3.24.2	root / gpio / user buttons / led 12 / output triggers	String [3]	Read / Write [3]	UTF8	
1.5.3.24.3	root / gpio / user buttons / led 12 / active triggers	String [3]	Read [1]	UTF8	
1.5.3.24.4	root / gpio / user buttons / led 12 / status	Boolean [4]	Read / Write [3]	False BOOLEAN	
1.5.4.1	root / gpio / handlers / h-0	String [3]	Read [1]	On Air 1 UTF8	
1.5.4.2	root / gpio / handlers / h-1	String [3]	Read [1]	Cough 1 UTF8	
1.5.4.3	root / gpio / handlers / h-2	String [3]	Read [1]	T/B 1 A UTF8	
1.5.4.4	root / gpio / handlers / h-3	String [3]	Read [1]	T/B Notify 1 A UTF8	
1.5.4.5	root / gpio / handlers / h-4	String [3]	Read [1]	T/B 1 B UTF8	
1.5.4.6	root / gpio / handlers / h-5	String [3]	Read [1]	T/B Notify 1 B UTF8	
1.5.4.7	root / gpio / handlers / h-6	String [3]	Read [1]	T/B 1 C UTF8	
1.5.4.8	root / gpio / handlers / h-7	String [3]	Read [1]	T/B Notify 1 C UTF8	
1.5.4.9	root / gpio / handlers / h-8	String [3]	Read [1]	T/B 1 D UTF8	
1.5.4.10	root / gpio / handlers / h-9	String [3]	Read [1]	T/B Notify 1 D UTF8	
1.5.4.11	root / gpio / handlers / h-10	String [3]	Read [1]	On Air 2 UTF8	
1.5.4.12	root / gpio / handlers / h-11	String [3]	Read [1]	Cough 2 UTF8	
1.5.4.13	root / gpio / handlers / h-12	String [3]	Read [1]	T/B 2 A UTF8	
1.5.4.14	root / gpio / handlers / h-13	String [3]	Read [1]	T/B Notify 2 A UTF8	
1.5.4.15	root / gpio / handlers / h-14	String [3]	Read [1]	T/B 2 B UTF8	
1.5.4.16	root / gpio / handlers / h-15	String [3]	Read [1]	T/B Notify 2 B UTF8	
1.5.4.17	root / gpio / handlers / h-16	String [3]	Read [1]	T/B 2 C UTF8	

OID / Path	Name path	Type	Access	Example value	Range / Enumeration
1.5.4.18	root / gpio / handlers / h-17	String [3]	Read [1]	T/B Notify 2 C UTF8	
1.5.4.19	root / gpio / handlers / h-18	String [3]	Read [1]	T/B 2 D UTF8	
1.5.4.20	root / gpio / handlers / h-19	String [3]	Read [1]	T/B Notify 2 D UTF8	
1.5.4.21	root / gpio / handlers / h-20	String [3]	Read [1]	Duck Comm1 HP UTF8	
1.5.4.22	root / gpio / handlers / h-21	String [3]	Read [1]	Duck Comm2 HP UTF8	
1.5.4.23	root / gpio / handlers / h-22	String [3]	Read [1]	Mute Comm Input: Comm1 UTF8	
1.5.4.24	root / gpio / handlers / h-23	String [3]	Read [1]	Mute Comm Input: Comm2 UTF8	
1.5.4.25	root / gpio / handlers / h-24	String [3]	Read [1]	Mute Phys Input: Analog 1 UTF8	
1.5.4.26	root / gpio / handlers / h-25	String [3]	Read [1]	Mute Dante Input: Dante 1 UTF8	
1.5.4.27	root / gpio / handlers / h-26	String [3]	Read [1]	Mute Dante Input: Dante 2 UTF8	
1.5.4.28	root / gpio / handlers / h-27	String [3]	Read [1]	Mute Dante Input: Dante 3 UTF8	
1.5.4.29	root / gpio / handlers / h-28	String [3]	Read [1]	Mute Dante Input: Dante 4 UTF8	
1.5.4.30	root / gpio / handlers / h-29	String [3]	Read [1]	Mute Dante Input: Dante 5 UTF8	
1.5.4.31	root / gpio / handlers / h-30	String [3]	Read [1]	Mute Dante Input: Dante 6 UTF8	
1.5.4.32	root / gpio / handlers / h-31	String [3]	Read [1]	Mute Dante Input: Dante 7 UTF8	
1.5.4.33	root / gpio / handlers / h-32	String [3]	Read [1]	Mute Dante Input: Dante 8 UTF8	
1.5.4.34	root / gpio / handlers / h-33	String [3]	Read [1]	Mute Dante Input: Dante 9 UTF8	
1.5.4.35	root / gpio / handlers / h-34	String [3]	Read [1]	Mute Dante Input: Dante 10 UTF8	
1.5.4.36	root / gpio / handlers / h-35	String [3]	Read [1]	Mute Dante Input: Dante 11 UTF8	
1.5.4.37	root / gpio / handlers / h-36	String [3]	Read [1]	Mute Dante Input: Dante 12 UTF8	

OID / Path	Name path	Type	Access	Example value	Range / Enumeration
1.5.4.38	root / gpio / handlers / h-37	String [3]	Read [1]	Mute Tone Input: Tone Gen UTF8	
1.5.4.39	root / gpio / handlers / h-38	String [3]	Read [1]	Mute Comm Output: Comm1 HP UTF8	
1.5.4.40	root / gpio / handlers / h-39	String [3]	Read [1]	Mute Comm Output: Comm2 HP UTF8	
1.5.4.41	root / gpio / handlers / h-40	String [3]	Read [1]	Mute Phys Output: Analog 1 UTF8	
1.5.4.42	root / gpio / handlers / h-41	String [3]	Read [1]	Mute Dante Output: Mic OP 1 UTF8	
1.5.4.43	root / gpio / handlers / h-42	String [3]	Read [1]	Mute Dante Output: Mic OP 2 UTF8	
1.5.4.44	root / gpio / handlers / h-43	String [3]	Read [1]	Mute Dante Output: Dante 3 UTF8	
1.5.4.45	root / gpio / handlers / h-44	String [3]	Read [1]	Mute Dante Output: Dante 4 UTF8	
1.5.4.46	root / gpio / handlers / h-45	String [3]	Read [1]	Mute Dante Output: Main OP UTF8	
1.5.4.47	root / gpio / handlers / h-46	String [3]	Read [1]	Mute Dante Output: Dante 6 UTF8	
1.5.4.48	root / gpio / handlers / h-47	String [3]	Read [1]	Mute Dante Output: Dante 7 UTF8	
1.5.4.49	root / gpio / handlers / h-48	String [3]	Read [1]	Mute Dante Output: Dante 8 UTF8	
1.5.4.50	root / gpio / handlers / h-49	String [3]	Read [1]	Mute Dante Output: Dante 9 UTF8	
1.5.4.51	root / gpio / handlers / h-50	String [3]	Read [1]	Mute Dante Output: Dante 10 UTF8	
1.5.4.52	root / gpio / handlers / h-51	String [3]	Read [1]	Mute Dante Output: Dante 11 UTF8	
1.5.4.53	root / gpio / handlers / h-52	String [3]	Read [1]	Mute Dante Output: Dante 12 UTF8	
1.5.4.54	root / gpio / handlers / h-53	String [3]	Read [1]	Mute Dante Output: Dante 13 UTF8	
1.5.4.55	root / gpio / handlers / h-54	String [3]	Read [1]	Mute Dante Output: Dante 14 UTF8	

OID / Path	Name path	Type	Access	Example value	Range / Enumeration
1.5.4.56	root / gpio / handlers / h-55	String [3]	Read [1]	Mute Dante Output: Dante 15 UTF8	
1.5.4.57	root / gpio / handlers / h-56	String [3]	Read [1]	Mute Dante Output: Dante 16 UTF8	
1.5.5.1	root / gpio / triggers / t-0	String [3]	Read [1]	Primary Link Down UTF8	
1.5.5.2	root / gpio / triggers / t-1	String [3]	Read [1]	Secondary Link Down UTF8	
1.5.5.3	root / gpio / triggers / t-2	String [3]	Read [1]	AC Power Off UTF8	
1.5.5.4	root / gpio / triggers / t-3	String [3]	Read [1]	DC Power Off UTF8	
1.5.5.5	root / gpio / triggers / t-4	String [3]	Read [1]	POE1 Power Off UTF8	
1.5.5.6	root / gpio / triggers / t-5	String [3]	Read [1]	POE2 Power Off UTF8	
1.5.5.7	root / gpio / triggers / t-6	String [3]	Read [1]	PTP Sync Lost UTF8	
1.5.5.8	root / gpio / triggers / t-7	String [3]	Read [1]	GPI 1 UTF8	
1.5.5.9	root / gpio / triggers / t-8	String [3]	Read [1]	GPI 2 UTF8	
1.5.5.10	root / gpio / triggers / t-9	String [3]	Read [1]	GPI 3 UTF8	
1.5.5.11	root / gpio / triggers / t-10	String [3]	Read [1]	GPI 4 UTF8	
1.5.5.12	root / gpio / triggers / t-11	String [3]	Read [1]	GPI 5 UTF8	
1.5.5.13	root / gpio / triggers / t-12	String [3]	Read [1]	GPI 6 UTF8	
1.5.5.14	root / gpio / triggers / t-13	String [3]	Read [1]	GPI 7 UTF8	
1.5.5.15	root / gpio / triggers / t-14	String [3]	Read [1]	GPI 8 UTF8	
1.5.5.16	root / gpio / triggers / t-15	String [3]	Read [1]	GPI 9 UTF8	
1.5.5.17	root / gpio / triggers / t-16	String [3]	Read [1]	GPI 10 UTF8	
1.5.5.18	root / gpio / triggers / t-17	String [3]	Read [1]	COUGH 1 UTF8	
1.5.5.19	root / gpio / triggers / t-18	String [3]	Read [1]	vGPI 1 UTF8	
1.5.5.20	root / gpio / triggers / t-19	String [3]	Read [1]	vGPI 2 UTF8	
1.5.5.21	root / gpio / triggers / t-20	String [3]	Read [1]	vGPI 3 UTF8	
1.5.5.22	root / gpio / triggers / t-21	String [3]	Read [1]	vGPI 4 UTF8	

OID / Path	Name path	Type	Access	Example value	Range / Enumeration
1.5.5.23	root / gpio / triggers / t-22	String [3]	Read [1]	vGPI 5 UTF8	
1.5.5.24	root / gpio / triggers / t-23	String [3]	Read [1]	vGPI 6 UTF8	
1.5.5.25	root / gpio / triggers / t-24	String [3]	Read [1]	vGPI 7 UTF8	
1.5.5.26	root / gpio / triggers / t-25	String [3]	Read [1]	vGPI 8 UTF8	
1.5.5.27	root / gpio / triggers / t-26	String [3]	Read [1]	vGPI 9 UTF8	
1.5.5.28	root / gpio / triggers / t-27	String [3]	Read [1]	vGPI 10 UTF8	
1.5.5.29	root / gpio / triggers / t-28	String [3]	Read [1]	User Button 1 UTF8	
1.5.5.30	root / gpio / triggers / t-29	String [3]	Read [1]	User Button 2 UTF8	
1.5.5.31	root / gpio / triggers / t-30	String [3]	Read [1]	User Button 3 UTF8	
1.5.5.32	root / gpio / triggers / t-31	String [3]	Read [1]	User Button 4 UTF8	
1.5.5.33	root / gpio / triggers / t-32	String [3]	Read [1]	User Button 5 UTF8	
1.5.5.34	root / gpio / triggers / t-33	String [3]	Read [1]	User Button 6 UTF8	
1.5.5.35	root / gpio / triggers / t-34	String [3]	Read [1]	User Button 7 UTF8	
1.5.5.36	root / gpio / triggers / t-35	String [3]	Read [1]	User Button 8 UTF8	
1.5.5.37	root / gpio / triggers / t-36	String [3]	Read [1]	User Button 9 UTF8	
1.5.5.38	root / gpio / triggers / t-37	String [3]	Read [1]	User Button 10 UTF8	
1.5.5.39	root / gpio / triggers / t-38	String [3]	Read [1]	User Button 11 UTF8	
1.5.5.40	root / gpio / triggers / t-39	String [3]	Read [1]	User Button 12 UTF8	
1.5.5.41	root / gpio / triggers / t-40	String [3]	Read [1]	On Air 1 UTF8	
1.5.5.42	root / gpio / triggers / t-41	String [3]	Read [1]	Cough 1 UTF8	
1.5.5.43	root / gpio / triggers / t-42	String [3]	Read [1]	T/B 1 A UTF8	
1.5.5.44	root / gpio / triggers / t-43	String [3]	Read [1]	T/B 1 B UTF8	
1.5.5.45	root / gpio / triggers / t-44	String [3]	Read [1]	T/B 1 C UTF8	
1.5.5.46	root / gpio / triggers / t-45	String [3]	Read [1]	T/B 1 D UTF8	
1.5.5.47	root / gpio / triggers / t-46	String [3]	Read [1]	On Air 2 UTF8	

OID / Path	Name path	Type	Access	Example value	Range / Enumeration
1.5.5.48	root / gpio / triggers / t-47	String [3]	Read [1]	Cough 2 UTF8	
1.5.5.49	root / gpio / triggers / t-48	String [3]	Read [1]	T/B 2 A UTF8	
1.5.5.50	root / gpio / triggers / t-49	String [3]	Read [1]	T/B 2 B UTF8	
1.5.5.51	root / gpio / triggers / t-50	String [3]	Read [1]	T/B 2 C UTF8	
1.5.5.52	root / gpio / triggers / t-51	String [3]	Read [1]	T/B 2 D UTF8	
1.5.5.53	root / gpio / triggers / t-52	String [3]	Read [1]	Signal Present: Main UTF8	
1.5.5.54	root / gpio / triggers / t-53	String [3]	Read [1]	Signal Present: T/B A UTF8	
1.5.5.55	root / gpio / triggers / t-54	String [3]	Read [1]	Signal Present: T/B B UTF8	
1.5.5.56	root / gpio / triggers / t-55	String [3]	Read [1]	Signal Present: T/B C UTF8	
1.5.5.57	root / gpio / triggers / t-56	String [3]	Read [1]	Signal Present: T/B D UTF8	
1.5.5.58	root / gpio / triggers / t-57	String [3]	Read [1]	Signal Present: Comm 1 UTF8	
1.5.5.59	root / gpio / triggers / t-58	String [3]	Read [1]	Signal Present: Comm 2 UTF8	
1.5.5.60	root / gpio / triggers / t-59	String [3]	Read [1]	Signal Present: Analog 1 UTF8	
1.5.5.61	root / gpio / triggers / t-60	String [3]	Read [1]	Signal Present: Dante 1 UTF8	
1.5.5.62	root / gpio / triggers / t-61	String [3]	Read [1]	Signal Present: Dante 2 UTF8	
1.5.5.63	root / gpio / triggers / t-62	String [3]	Read [1]	Signal Present: Dante 3 UTF8	
1.5.5.64	root / gpio / triggers / t-63	String [3]	Read [1]	Signal Present: Dante 4 UTF8	
1.5.5.65	root / gpio / triggers / t-64	String [3]	Read [1]	Signal Present: Dante 5 UTF8	
1.5.5.66	root / gpio / triggers / t-65	String [3]	Read [1]	Signal Present: Dante 6 UTF8	
1.5.5.67	root / gpio / triggers / t-66	String [3]	Read [1]	Signal Present: Dante 7 UTF8	
1.5.5.68	root / gpio / triggers / t-67	String [3]	Read [1]	Signal Present: Dante 8 UTF8	
1.5.5.69	root / gpio / triggers / t-68	String [3]	Read [1]	Signal Present: Dante 9 UTF8	
1.5.5.70	root / gpio / triggers / t-69	String [3]	Read [1]	Signal Present: Dante 10 UTF8	
1.5.5.71	root / gpio / triggers / t-70	String [3]	Read [1]	Signal Present: Dante 11 UTF8	
1.5.5.72	root / gpio / triggers / t-71	String [3]	Read [1]	Signal Present: Dante 12 UTF8	

OID / Path	Name path	Type	Access	Example value	Range / Enumeration
1.5.6.1	root / gpio / vgpio sources / v-0	String [3]	Read [1]	vGP01@AVN-CU1-0146422 UTF8	
1.5.6.2	root / gpio / vgpio sources / v-1	String [3]	Read [1]	vGP01@AVN-CU4-0138967 UTF8	
1.5.6.3	root / gpio / vgpio sources / v-2	String [3]	Read [1]	vGP04@RM-X-64-DNT-RavRack UTF8	

Functions

OID / Path	Name path	Description
1.2.1	root / system / reboot	Save configuration and reboot the unit

Matrices

OID / Path	Name path	Targets	Sources	Addressing	Parameters location	Labels	Description
1.4.3	root / audio routing / matrix	27	26	1	1.4.2 RELATIVE-OID	Primary: 1.4.1	Matrix to store audio connection info

Node index

OID / Path	Name path	Description
1	root	
1.1	root / identity	
1.2	root / system	
1.3	root / network	
1.3.2	root / network / eth0	eth0
1.4	root / audio routing	
1.4.1	root / audio routing / labels	
1.4.1.1	root / audio routing / labels / targets	
1.4.1.2	root / audio routing / labels / sources	
1.4.2	root / audio routing / parameters	
1.4.2.1	root / audio routing / parameters / targets	
1.4.2.1.0	root / audio routing / parameters / targets / t-0	
1.4.2.1.1	root / audio routing / parameters / targets / t-1	
1.4.2.1.2	root / audio routing / parameters / targets / t-2	
1.4.2.1.3	root / audio routing / parameters / targets / t-3	
1.4.2.1.4	root / audio routing / parameters / targets / t-4	
1.4.2.1.16	root / audio routing / parameters / targets / t-16	
1.4.2.1.17	root / audio routing / parameters / targets / t-17	

OID / Path	Name path	Description
1.4.2.1.18	root / audio routing / parameters / targets / t-18	
1.4.2.1.19	root / audio routing / parameters / targets / t-19	
1.4.2.1.24	root / audio routing / parameters / targets / t-24	
1.4.2.1.25	root / audio routing / parameters / targets / t-25	
1.4.2.1.32	root / audio routing / parameters / targets / t-32	
1.4.2.1.33	root / audio routing / parameters / targets / t-33	
1.4.2.1.34	root / audio routing / parameters / targets / t-34	
1.4.2.1.35	root / audio routing / parameters / targets / t-35	
1.4.2.1.36	root / audio routing / parameters / targets / t-36	
1.4.2.1.37	root / audio routing / parameters / targets / t-37	
1.4.2.1.38	root / audio routing / parameters / targets / t-38	
1.4.2.1.39	root / audio routing / parameters / targets / t-39	
1.4.2.1.40	root / audio routing / parameters / targets / t-40	
1.4.2.1.41	root / audio routing / parameters / targets / t-41	
1.4.2.1.42	root / audio routing / parameters / targets / t-42	
1.4.2.1.43	root / audio routing / parameters / targets / t-43	
1.4.2.1.44	root / audio routing / parameters / targets / t-44	
1.4.2.1.45	root / audio routing / parameters / targets / t-45	
1.4.2.1.46	root / audio routing / parameters / targets / t-46	
1.4.2.1.47	root / audio routing / parameters / targets / t-47	
1.4.2.2	root / audio routing / parameters / sources	
1.4.2.2.0	root / audio routing / parameters / sources / s-0	
1.4.2.2.1	root / audio routing / parameters / sources / s-1	
1.4.2.2.2	root / audio routing / parameters / sources / s-2	
1.4.2.2.3	root / audio routing / parameters / sources / s-3	
1.4.2.2.4	root / audio routing / parameters / sources / s-4	
1.4.2.2.16	root / audio routing / parameters / sources / s-16	
1.4.2.2.17	root / audio routing / parameters / sources / s-17	

OID / Path	Name path	Description
1.4.2.2.22	root / audio routing / parameters / sources / s-22	
1.4.2.2.23	root / audio routing / parameters / sources / s-23	
1.4.2.2.26	root / audio routing / parameters / sources / s-26	
1.4.2.2.27	root / audio routing / parameters / sources / s-27	
1.4.2.2.28	root / audio routing / parameters / sources / s-28	
1.4.2.2.29	root / audio routing / parameters / sources / s-29	
1.4.2.2.30	root / audio routing / parameters / sources / s-30	
1.4.2.2.31	root / audio routing / parameters / sources / s-31	
1.4.2.2.32	root / audio routing / parameters / sources / s-32	
1.4.2.2.33	root / audio routing / parameters / sources / s-33	
1.4.2.2.34	root / audio routing / parameters / sources / s-34	
1.4.2.2.35	root / audio routing / parameters / sources / s-35	
1.4.2.2.36	root / audio routing / parameters / sources / s-36	
1.4.2.2.37	root / audio routing / parameters / sources / s-37	
1.4.2.2.38	root / audio routing / parameters / sources / s-38	
1.4.2.2.39	root / audio routing / parameters / sources / s-39	
1.4.2.2.40	root / audio routing / parameters / sources / s-40	
1.4.2.2.41	root / audio routing / parameters / sources / s-41	
1.4.2.2.42	root / audio routing / parameters / sources / s-42	
1.4.2.3	root / audio routing / parameters / connections	
1.4.2.3.0	root / audio routing / parameters / connections / t-0	
1.4.2.3.0.22	root / audio routing / parameters / connections / t-0 / s-22	
1.4.2.3.0.23	root / audio routing / parameters / connections / t-0 / s-23	
1.4.2.3.1	root / audio routing / parameters / connections / t-1	
1.4.2.3.1.22	root / audio routing / parameters / connections / t-1 / s-22	
1.4.2.3.1.23	root / audio routing / parameters / connections / t-1 / s-23	

OID / Path	Name path	Description
1.4.2.3.2	root / audio routing / parameters / connections / t-2	
1.4.2.3.2.22	root / audio routing / parameters / connections / t-2 / s-22	
1.4.2.3.2.23	root / audio routing / parameters / connections / t-2 / s-23	
1.4.2.3.3	root / audio routing / parameters / connections / t-3	
1.4.2.3.3.22	root / audio routing / parameters / connections / t-3 / s-22	
1.4.2.3.3.23	root / audio routing / parameters / connections / t-3 / s-23	
1.4.2.3.4	root / audio routing / parameters / connections / t-4	
1.4.2.3.4.22	root / audio routing / parameters / connections / t-4 / s-22	
1.4.2.3.4.23	root / audio routing / parameters / connections / t-4 / s-23	
1.4.2.3.16	root / audio routing / parameters / connections / t-16	
1.4.2.3.16.22	root / audio routing / parameters / connections / t-16 / s-22	
1.4.2.3.16.27	root / audio routing / parameters / connections / t-16 / s-27	
1.4.2.3.16.28	root / audio routing / parameters / connections / t-16 / s-28	
1.4.2.3.17	root / audio routing / parameters / connections / t-17	
1.4.2.3.17.22	root / audio routing / parameters / connections / t-17 / s-22	
1.4.2.3.17.27	root / audio routing / parameters / connections / t-17 / s-27	
1.4.2.3.17.28	root / audio routing / parameters / connections / t-17 / s-28	
1.4.2.3.18	root / audio routing / parameters / connections / t-18	
1.4.2.3.18.23	root / audio routing / parameters / connections / t-18 / s-23	
1.4.2.3.18.27	root / audio routing / parameters / connections / t-18 / s-27	
1.4.2.3.18.28	root / audio routing / parameters / connections / t-18 / s-28	
1.4.2.3.19	root / audio routing / parameters / connections / t-19	
1.4.2.3.19.23	root / audio routing / parameters / connections / t-19 / s-23	
1.4.2.3.19.27	root / audio routing / parameters / connections / t-19 / s-27	
1.4.2.3.19.28	root / audio routing / parameters / connections / t-19 / s-28	

OID / Path	Name path	Description
1.4.2.3.24	root / audio routing / parameters / connections / t-24	
1.4.2.3.24.0	root / audio routing / parameters / connections / t-24 / s-0	
1.4.2.3.25	root / audio routing / parameters / connections / t-25	
1.4.2.3.25.0	root / audio routing / parameters / connections / t-25 / s-0	
1.4.2.3.32	root / audio routing / parameters / connections / t-32	
1.4.2.3.32.22	root / audio routing / parameters / connections / t-32 / s-22	
1.4.2.3.33	root / audio routing / parameters / connections / t-33	
1.4.2.3.33.23	root / audio routing / parameters / connections / t-33 / s-23	
1.4.2.3.34	root / audio routing / parameters / connections / t-34	
1.4.2.3.35	root / audio routing / parameters / connections / t-35	
1.4.2.3.36	root / audio routing / parameters / connections / t-36	
1.4.2.3.37	root / audio routing / parameters / connections / t-37	
1.4.2.3.38	root / audio routing / parameters / connections / t-38	
1.4.2.3.39	root / audio routing / parameters / connections / t-39	
1.4.2.3.40	root / audio routing / parameters / connections / t-40	
1.4.2.3.41	root / audio routing / parameters / connections / t-41	
1.4.2.3.42	root / audio routing / parameters / connections / t-42	
1.4.2.3.43	root / audio routing / parameters / connections / t-43	
1.4.2.3.44	root / audio routing / parameters / connections / t-44	
1.4.2.3.45	root / audio routing / parameters / connections / t-45	
1.4.2.3.46	root / audio routing / parameters / connections / t-46	
1.4.2.3.47	root / audio routing / parameters / connections / t-47	
1.5	root / gpio	
1.5.1	root / gpio / physical	
1.5.1.1	root / gpio / physical / gpio 1	
1.5.1.2	root / gpio / physical / gpio 2	
1.5.1.3	root / gpio / physical / gpio 3	
1.5.1.4	root / gpio / physical / gpio 4	

OID / Path	Name path	Description
1.5.1.5	root / gpio / physical / gpio 5	
1.5.1.6	root / gpio / physical / gpio 6	
1.5.1.7	root / gpio / physical / gpio 7	
1.5.1.8	root / gpio / physical / gpio 8	
1.5.1.9	root / gpio / physical / gpio 9	
1.5.1.10	root / gpio / physical / gpio 10	
1.5.1.11	root / gpio / physical / cough 1	
1.5.1.12	root / gpio / physical / relay 1	
1.5.2	root / gpio / virtual	
1.5.2.1	root / gpio / virtual / vgpio 1	
1.5.2.2	root / gpio / virtual / vgpio 2	
1.5.2.3	root / gpio / virtual / vgpio 3	
1.5.2.4	root / gpio / virtual / vgpio 4	
1.5.2.5	root / gpio / virtual / vgpio 5	
1.5.2.6	root / gpio / virtual / vgpio 6	
1.5.2.7	root / gpio / virtual / vgpio 7	
1.5.2.8	root / gpio / virtual / vgpio 8	
1.5.2.9	root / gpio / virtual / vgpio 9	
1.5.2.10	root / gpio / virtual / vgpio 10	
1.5.3	root / gpio / user buttons	
1.5.3.1	root / gpio / user buttons / button 1	
1.5.3.2	root / gpio / user buttons / led 1	
1.5.3.3	root / gpio / user buttons / button 2	
1.5.3.4	root / gpio / user buttons / led 2	
1.5.3.5	root / gpio / user buttons / button 3	
1.5.3.6	root / gpio / user buttons / led 3	
1.5.3.7	root / gpio / user buttons / button 4	
1.5.3.8	root / gpio / user buttons / led 4	
1.5.3.9	root / gpio / user buttons / button 5	
1.5.3.10	root / gpio / user buttons / led 5	
1.5.3.11	root / gpio / user buttons / button 6	
1.5.3.12	root / gpio / user buttons / led 6	
1.5.3.13	root / gpio / user buttons / button 7	
1.5.3.14	root / gpio / user buttons / led 7	
1.5.3.15	root / gpio / user buttons / button 8	
1.5.3.16	root / gpio / user buttons / led 8	
1.5.3.17	root / gpio / user buttons / button 9	
1.5.3.18	root / gpio / user buttons / led 9	
1.5.3.19	root / gpio / user buttons / button 10	
1.5.3.20	root / gpio / user buttons / led 10	
1.5.3.21	root / gpio / user buttons / button 11	
1.5.3.22	root / gpio / user buttons / led 11	

OID / Path	Name path	Description
1.5.3.23	root / gpio / user buttons / button 12	
1.5.3.24	root / gpio / user buttons / led 12	
1.5.4	root / gpio / handlers	
1.5.5	root / gpio / triggers	
1.5.6	root / gpio / vgpio sources	

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