

SAULink Configurator für SAULink IMAGE

Global

Module_PATH	√	/usr/lib/arm-linux-gnueabi/hf/svxlink	
LOGICS	√	SimplexLogic,ReflectorLogic	
CFG_DIR	√	Svxlink.d	
TIMESTAMP_FORMAT	√	„%c“	
TIME_Format	√	„24“	
CARD_SAMPLE_RATE	√	48000	
CARD_CHANNELS	√	1	
LOCATION_INFO	√	LocationInfo	
LINKS	√	LinkToReflector	

SimplexLogic

TYPE	√	Simplex	
RX	√	RX1	
TX	√	TX1	
MODULES	√	ModuleHelp,ModuleParrot (Papagei)	
CALLSIGN	√	OE1xxx-HS	
TIME_FORMAT	√	“24”	
CW_AMP	√	-10	
CW_PITCH	√	800	
CW_WPM	√	17	
SHORT_IDENT_INTERVAL	√	30	
LONG_IDENT_INTERVAL	√	60	
EVENT_HANDLER	√	/usr/share/svxlink/events.tcl	
DEFAULT_LANG	√	De DE	
RGR_SOUND_DELAY	√	100	
RGR_SOUND_ALWAYS		0	
REPORT CTCSS	√	77.0	
TX CTCSS	√	ALWAYS	
MACROS	√	Macros	
FX_GAIN_NORMAL	√	-5	
FX_GAIN_LOW	√	-12	
QSO_RECORDER		8:QsoRecorder	
ACTIVATE_MODULE_ON_LONG_CMD		4:EchoLink	
ONLINE_CMD		998877	
ONLINE		1	
MUTE_RX_ON_TX	√	1	
MUTE_TX_ON_RX	√	1	
STATE_PTY		/var/run/svxlink/state	
DTMF_CTRL_PTY	√	/tmp/dtmf_svx	
CTCSS_TO_TG		77.0:999,123.0:9990,146.2:9992	
CTCSS_TO_TG_DELAY		1000	
SHORT_CW_ID_ENABLE	√	1	
SHORT_VOICE_ID_ENABLE	√	0	
LONG_CW_ID_ENABLE	√	0	
LONG_VOICE_ID_ENABLE	√	1	

RepeaterLogic

TYPE	√	multi	
RX	√	Rx1	
TX	√	Tx1	
MODULES	√	ModuleHelp,ModuleParrot,Module Echolink	
CALLSIGN	√	OE1xxx-HS	
TIMR-FORMAT	√	"24"	
CW_AMP	√	-10	
CW_PITCH	√	800	
CW_WPM	√	18	
SHORT_IDENT_INTERVAL	√	30	
LONG_IDENT_INTERVAL	√	60	
IDENT_ONLY_AFTER_TX		4	
EXEC_CMD_ON_SQL_CLOSE		500	
EVENT_HANDLER	√	/usr/share/svxlink/events.tcl	
DEFAULT_LANG	√	de_DE	
RGR_SOUND_DELAY	√	100	
REPORT CTCSS	√	77.0	
TX CTCSS	√	ALWAYS	
MACROS	√	Macros	
SEL5_MCRO_RANGE		03400,03499	
FX_GAIN_NORMAL	√	-4	
FX_GAIN_LOW	√	-24	
QSO_RECORDER		8:QsoRecorder	
NO_REPEATER		1	
IDLE_TIMEOUT	√	5	
OPEN_ON1750		600	
OPEN_ON CTCSS		77.0:700	
OPEN_ON DTMF		*	
OPEN_ON SQL	√	400	
OPEN_ON SEL5		01234	
OPEN_SQL_FLANK	√	OPEN	
OPEN_ON SQL_AFTER_RPT_CLOSE		10	
IDLE_SOUND_INTERVAL		1000	
SQL_FLAP_SUP_MIN_TIME		1000	
SQL_FLAP_SUP_MAX_COUNT		10	
ACTIVATE_MODULE_ON_LONG_CMD	√	4:EchoLink	
IDENT_NAG_TIMEOUT		15	
IDENT_NAG_MIN_TIME		2000	
ONLINE_CMD	√	998877	
ONLINE		1	
STATE_PTY		/var/run/svxlink/state	
DTMF_CTRL_PTY	√	/tmp/dtmf_svx	
CTCSS_TO_TG		77.0:999,123.0:9990,146.2:9992	
CTCSS_TO_TG_DELAY		0	
SHORT_CW_ID_ENABLE	√	1	
SHORT_VOICE_ID_ENABLE	√	0	
LONG_CW_ID_ENABLE	√	0	
LONG_VOICE_ID_ENABLE	√	1	

ReflectorLogic

Type	√	ReflectorV2	
HOSTS	√	Oe9xvi.dyndns.org:5300	
HOSTS_PORT		5300	
CALLSIGN	√	OE1xxx-HS	
AUTH_KEY	√	xxxxxxxxxx	
JITTER_BUFFER_DELAY		0	
TLS_VERIFY_CLIENT_CERT		0	
DEFAULT_TG	√	20	
MONITOR_TGS	√	20	
TG_SELECT_TIMEOUT	√	300	
ANNOUNCE_REMOTE_MIN_INTERVAL		300	
EVENT_HANDLER	√	/usr/share/svxlink/events.tcl	
NODE_INFO_FILE	√	/etc/svlink/node_info.json	
MUTE_FIRST_TX_LOC	√	0	
MUTE_FIRST_TX_REM	√	0	
TX_ON_DELAY	√	0	
TMP_MONITOR_TIMEOUT		7200	
LINK_KEEP_ALIVE		1	
IDLE_TIMEOUT		0	
DEFAULT_LANG	√	de_DE	
VERBOSE	√	0	
LinkToReflector			
CONNECT_LOGICS	√	SimplecsLogic:9:OE9,ReflectorLogic	
DEFAULT_ACTIVE	√	1	
OPTIONS	√	DEFAULT_CONNECT,NO_DISCONNECT	
TIMEOUT	√	0	
Macros			
2	√	EchoLink:328873#	
7		::9#811#	
8		::8#91#	
90	√	EchoLink:9999#	
91	√	Parrot:123456789#	
QsoRecorder			
REC_DIR	√	/var/spool/svxlink/qso_recorder	
MIN_TIME		1000	
MAX_TIME	√	3600	
SOFT_TIME	√	300	
MAX_DIRSIZE	√	1024	
DEFAULT_ACTIVE		1	
TIMEOUT		300	
QSO_TIMEOUT		300	
ENCODER_CMD		/usr/bin/oggenc -Q \"%f\" && rm \"%f\"	

VOTER

TYPE	√	Voter	
RECEIVERS	√	Rx1,Rx2	
VOTING_DELAY	√	200	
BUFFER_LENGTH	√	0	
REVOTE_INTERVAL		1000	
HYSTERESIS		50	
SQL_CLOSE_REVOTE_DELAY		500	
RX_SWITCH_DELAY		500	
COMMAND_PTY		/dev/shm/voter_ctrl	
VERBOSE		1	

MultiTx

TYPE	√	Multi	
TRANSMITTERS	√	Tx1,Tx2	

TxStream

TYPE	√	Local	
AUDIO_DEV	√	alsa:hw:Loopback,0,2	
AUDIO_CHANNEL	√	0	
PTT_TYPE	√	NONE	
TIMEOUT	√	7200	
TX_DELAY	√	0	
PREEMPHASIS	√	0	

NetRx

TYPE	√	Net	
HOST	√	remote.rx.host	
TCP_PORT	√	5210	
LOG_DICONNECTS_ONCE		0	
AUTH_KEY	√	"Change this key now!"	
CODEC	√	OPUS	
OPUS_ENC_FRAME_SIZE		20	
OPUS_ENC_COMPLEXITY		10	
OPUS_ENC_BITRATE		20000	
OPUS_ENC_VBR		1	

NetTx

TYPE	√	Net	
TX_ID		A	
HOST	√	remote.tx.host	
TCP_PORT	√	5210	
LOG_DISCONNECTS_ONCE		0	
AUTH_KEY	√	"Change this key now!"	
CODEC	√	OPUS	
OPUS_ENC_FRAME_SIZE		20	
OPUS_ENC_COMPLEXITY		10	
OPUS_ENC_BIZRATE		20000	
OPUS_ENC_VBR		1	

Rx1

RX_ID		K	
TYPE	√	Local	
AUDIO_DEV	√	alsa:plughw:0	
AUDIO_CHANNEL	√	0	

SQL_DET	√	HIDRAW	
SQL_START_DELAY		1	
SQL_DELAY		200	
SQL_HANGTIME		0	
HID_DEVICE	√	/dev/cm108gpio	
HID_SQL_PIN	√	VOL_DN	
DTMF_SERIAL		/dev/ttyS0	
SQL_GPIOD_CHIP		gpiochip0	
SQL_GPIOD_LINE		!23	
SQL_GPIOD_BIAS		PULLUP	
SIGLEV_SLOPE		1	
SIGLEV_OFFSET		0	
SQL_SIGLEV_OPEN_THRESH		100	
SQL_SIGLEV_CLOSE_THRESH		50	
DEEMPHASIS	√	1	
CTCSS_MODE		0	
CTCSS_FQ	√	77.0	
CTCSS_DEBUG		1	
SQL_TAIL_ELIM	√	300	
PEAK_METER	√	1	
DTMF_DEC_TYPE	√	INTERNAL	
DTMF_MUTING	√	1	
1750_MUTING	√	1	
DTMF_HANGTIME	√	100	
FQ		145212500	
MODULATION		NBFM	
DTMF_CTRL_PTY	√	/tmp/dtmf_svx	
Tx1			
TYPE	√	Local	
TX_ID		T	
AUDIO_DEV	√	alsa:plughw:0	
AUDIO_CHANNEL	√	0	
AUDIO_DEV_KEEP_OPEN		1	
HID_DEVICE	√	/dev/cm108gpio	
PTT_TYPE	√	Hidraw	
HID_PTT_PIN	√	GPIO3	
PTT_GPIOD_CHIP		gpiohip0	
PTT_GPIOD_LINE		!24	
PTT_GPIOD_BIAS		PULLUP	
PTT_HANGTIME		10	
TIMEOUT		10	
TX_DELAY	√	500	
PREEMPHASIS	√	1	
MASTER_GAIN	√	7	
DTMF_TONE_LENGTH		100	
DTMF_TONE_SPACING		50	
DTMF_DIGIT_PWR		-18	
CTCSS_FQ	√	77.0	
CTCSS_LEVEL	√	-15	

LocationInfo

APRS_SERVER_LIST	√	euro.aprs2.net:14580	
STATUS_SERVER_LIST	√	aprs.echolink.org:5199	
LON_POSITION	√	13.46.39E	
LAT_POSITION	√	47.48.50N	
CALLSIGN	√	ER-OE1xxx-L	
FREQUENCY	√	433.150	
TX_POWER	√	1	
ANTENNA_GAIN		6	
ANTENNA_HEIGHT		20m	
ANTENNA_DIR		-1	
PATH	√	WIDE1-1	
BEACON_INTERVAL	√	10	
TONE		88.5	
COMMENT	√	SVX-LINK AUSTRIA (https://dstaraustria.at/svx-link-austria/)	