

CAM

CAM .

CAM , . .

CAM:

ARM		, user_id<> ,
ATTACH		
BLINDING		
DETACH		
DISARM		, user_id<> ,
FILE_REC_ERROR		,
MD_START		
MD_STOP		
PRINT		
REC		, user_id<> ,
REC_STOP		, user_id<> ,
UNBLINDING		
RECORDER_ON		
RECORDER_OFF		
DISC_MOUNT		
DISC_UNMOUNT		
FINISHED_AVI_EXPORT		, , error_result. param<0> , ";;;" , param0<LOCALHOST;04-06-18 16:50:55_04-06-18 16:55:55;;1>
MD_LIMIT		(.). (), . object_count<> , , . . NEW_OBJECT
NEW_OBJECT		, : • total<> – • new_id<> –

ARCH_DELETE		
OPEN_FILE		· · , : • name<> – • tss<> – UTC 01.01.1970
CLOSE_FILE		· · , : • name<> – , • tss<> – UTC 01.01.1970
ARCH_PROTECTED		, · param<0> , , id, · "" , param0<LOCALHOST;04-06-18 16:50:55.612_04-06-18 16:55:55.612;User 1;1>
ARCH_UNPROTECTED		, · param<0> , , id, · "" , param0<LOCALHOST;04-06-18 16:50:55.612_04-06-18 16:55:55.612;User 1;1>
FRAME_SKIPPED		FRAME_SKIPPED , · , 50 · , FRAME_SKIPPED_STOP. , · 30 · (.): • FRAME_SKIPPED FileSystem.NotifyCoreFrameSkipped; • FileSystem.RecordingStateChangeDelay. 30 · , 30 (); • , FRAME_SKIPPED, FileSystem.MaxSkippedFramesByPeriod.
FRAME_SKIPPED_STOP		
ARCH_BOOKMARKED		, · param<0> (·)
ARCH_UNBOOKMARKED		,
TEMPERATURE_ALARM		param0<> ,
IGNORE_KEEP_NO_LESS	" "	, , ..
AVAILABILITY		GET_AVAILABILITY .: • qty_localpriority<> () • qty<> () • pos<> ,
WRITING_FAILED		

FILESYSTEM_FAILED	error_msg<> ; cam<> error_code<> .:
	CAM -1 FILESYSTEM_FAILED error_msg<Failed to delete index file: D:\VIDEO\INDEX\14061608.idx, error code: 5.>,error_code<5>

CAM .

-		
"SETUP" - ()	rec_priority<>	(0 3, 0 -, 3 -)
	compression<>	(0 - , 1- . , ..., 5 - .)
	sat_u<>	(0 -, 10 -)
	proc_time<>	(0-30)
	manual<>	(0 - ; 1 - ; 2 - , ,)
	contrast<>	(0 -, 10 -)
	md_size<>	(1-16)
	md_mode<>	(1 -, 0 -)
	audio_type<>	
	pre_rec_time<>	(0-20)
	bright<>	(0 -, 10 -)
	audio_id<>	(,)
	rec_time<>	(1-30 / , 0 -)
	alarm_rec<>	(1 -, 0 -)
	hot_rec_time<>	(0-30)
	hot_rec_period<>	(0-20)
	mux<>	(0 - 1 , 15 - 16)
	color<>	(0 - -, 1 -)
	activity<>	-
	arch_days<>	
	blinding<>	
	config_id<>	-
	decoder<>	-
	flags<>	
	fps<>	(0 - , 1 - 30 /)

	ifreq<>	(1 – , 2 – 100)
	mask 0, mask1, mask2, mask3, mask4	
	md_contrast<>	(0-15)
	motion<>	(5-255)
	name<>	
	password_crc<>	
	priority<>	(0 – , 1 –)
	resolution<>	(0 – CIF, 1 – 2CIF, 2 – 4CIF)
	type<>	
	yuv<>	(0 – YUV4:2:0, 1 – YUV4:2:2)
"DELETE" –	-	-
"START_VIDEO" –	slave_id<>	,
	compress<>	
	register_only<>	-
"STOP_VIDEO" –	slave_id<>	,
"REQUEST_MASK"	mask<>	
"MUX1", "MUX2", "MUX3" – 1, 2, 3	-	-
"ACTIVATE" –	monitor<>	
"ARM" –	-	-
"DISARM" –	-	-
"REC" –	time<>	, , 1
	rollback<>	1,
	priority<>	. . 1.
	stream_id<>	. "n.m", n – id , m – . . , (), , –.
"REC_STOP" –	priority<>	. . 1.
	user_id<>	, .
	from_macro<>	, .
"SET_MASK" –	mask<>	

"ADD_SUBTITLES" –	command<>	
	title_id<>	,
	page<>	. : BEGIN (), END ()
"SIP_CONNECT" – Sip	-	-
"SIP_DISCONNECT" – Sip	-	-
"SET_IPINT_PARAM" – () IP-. IP- web-. . –. , 2. param_id param_value SET_IPINT_PARAM	param_id<>	. –. 2. param_id param_value SET_IPINT_PARAM
	param_value<>	. –. 2. param_id param_value SET_IPINT_PARAM
	vstream_id<>	(). " " ", 1.1, 1.2
"GET_FRAME" – ,	path<>	. , FRAME_SENT data. SaveToFile
	stream<>	. , . . : • stream_archive – • stream_alarm – • stream_client – • stream_analytic – , , 4.3 – 4
	time<>	. , . : -- :: , time<19-09-2017 11:35:34>
	gate<>	. ,
	arch<>	. ,
	slave_id<>	. ,
	password_crc<>	. CRC-, ,
"ARCH_DEL_RECORD" –	fromTime<>	. --T::, –. , , , , toTime. toTime,
	toTime<>	. --T::, –. .
"REC_RESTART" –	-	-
"ARCH_BOOKMARK_RECORD" –	time1<>	, , -- ::, –
	time2<>	, , -- ::, –
	comment<>	
	slave_id<>	, . : <>, <>. , slave_id<WS2.1> – WS2 , 1 –
"CRUISE_START" –	cruise_id<>	

	action<>	: • CRUISE_START – • PATROL_PLAY –
	cam_id<>	
"GET_DEPTH" – . ARCHIVE_DEPTH SLAVE (. SLAVE).	drive<>	, . "<>:\\", drive<D:\\> . "\\\" – . UNC
	arch	, . . DoReactStr("CAM", "2", "GET_DEPTH", "drive<D:\\>, cam<2>, arch");
	gate	, . . DoReactStr("CAM", "1", "GET_DEPTH", "drive<V:\\>, gate");
"CLEAR_SUBTITLES" –	title_id<>	
"GET_AVAILABILITY" –	pos<>	

CAM :

CAM	
ID<>	
PARENT_ID<>	
TELEMETRY_ID<>	(ID)
REGION_ID<>	

CAM , :

CAM	
"ALARMED"	
"DISARM_DETACHED"	
"DETACHED"	
"ARMED"	

"DISARMED"	
------------	--