





app_info	
id	INT
info_name	VARCHAR(45)
info_value	INT
info_desc	VARCHAR(255)

app_database	
id	INT
db_name	VARCHAR(45)
db_type	TINYINT
e_status_id	INT

app_note	
id	INT
note_name	VARCHAR(45)
note_message	VARCHAR(255)
note_dt_created	DATETIME

app_log	
id	INT
log_type	TINYINT
log_name	VARCHAR(45)
log_desc	VARCHAR(255)
log_dt_created	DATETIME

app_client	
id	INT
client_platform	VARCHAR(45)
client_key	VARCHAR(45)
client_type	TINYINT
e_status_id	INT
client_dt_created	DATETIME

e_nation	
id	INT
nation_iso2	VARCHAR(2)
nation_iso3	VARCHAR(3)
nation_short	VARCHAR(45)
nation_long	VARCHAR(60)
nation_number	VARCHAR(3)
nation_uno	BOOL
nation_country_code	VARCHAR(25)
nation_account	VARCHAR(25)
nation_language	VARCHAR(25)
nation_ethnic	VARCHAR(25)
nation_currency	VARCHAR(25)

e_privilege	
id	INT
privilege_name	VARCHAR(45)
privilege_desc	VARCHAR(255)
privilege_value	INT

e_status	
id	INT
status_name	VARCHAR(45)
status_desc	VARCHAR(255)
status_value	INT

e_field	
id	INT
field_name	VARCHAR(45)
field_desc	VARCHAR(45)

data_xxx	
id	BIGINT
h_server	DATETIME
h_client	DATETIME
h_command	INT
h_event	SMALLINT
h_length	SMALLINT
g_latitude	DOUBLE
g_longitude	DOUBLE
g_altitude	SMALLINT
g_course	SMALLINT
g_satellite	SMALLINT
g_status	SMALLINT
g_accuracy	SMALLINT
c_signal	SMALLINT
c_status	VARCHAR(45)
i_speed	SMALLINT
i_runtime	BIGINT
i_odo	BIGINT
i_acc	SMALLINT
i_sos	SMALLINT
i_epc	SMALLINT
i_batt	SMALLINT
i_vcc	SMALLINT
i_accel	SMALLINT
i_decel	SMALLINT
i_tow	SMALLINT
i_motion	SMALLINT
i_fuel	SMALLINT
i_rpm	SMALLINT
i_alarm	SMALLINT

XXXXXXXXXXXXX

ETIME
ETIME
SMALLINT
LLINT
LLINT
DOUBLE
DOUBLE
MALLINT
MALLINT
MALLINT
LLINT
MALLINT
LLINT
CHAR(30)
LLINT
SINT
-
NT
NT
INT
INT
NT
LINT
LINT
INT
INT
LLINT
INT
INT
LLINT
8 more...

data_acc

id INT
data_status BOOL
data_imei BIGINT
data_rfid BIGINT
data_dt_from DATETIME
data_dt_to DATETIME
data_coordinate_from VARCHAR(45)
data_coordinate_to VARCHAR(45)
data_timespan INT
data_speed_max INT
data_speed_ave INT
data_geofence INT
data_distance INT

data_geofence

id INT
data_status BOOL
data_imei BIGINT
data_rfid BIGINT
data_dt_from DATETIME
data_dt_to DATETIME
data_coordinate_from VARCHAR(45)
data_coordinate_to VARCHAR(45)
data_timespan INT
data_speed_max INT
data_speed_ave INT
data_geofence INT
data_distance INT

data_idling

id INT
data_status BOOL
data_imei BIGINT
data_rfid BIGINT
data_dt_from DATETIME
data_dt_to DATETIME
data_coordinate_from VARCHAR(45)
data_coordinate_to VARCHAR(45)
data_timespan INT
data_speed_max INT
data_speed_ave INT
data_geofence INT
data_distance INT

data_overspeed

id INT
data_status BOOL
data_imei BIGINT
data_rfid BIGINT
data_dt_from DATETIME
data_dt_to DATETIME
data_coordinate_from VARCHAR(45)
data_coordinate_to VARCHAR(45)
data_timespan INT
data_speed_max INT
data_speed_ave INT
data_geofence INT
data_distance INT

data_powercut

id INT
data_status BOOL
data_imei BIGINT
data_rfid BIGINT
data_dt_from DATETIME
data_dt_to DATETIME
data_coordinate_from VARCHAR(45)
data_coordinate_to VARCHAR(45)
data_timespan INT
data_speed_max INT
data_speed_ave INT
data_geofence INT
data_distance INT

data_running

id INT
data_status BOOL
data_imei BIGINT
data_rfid BIGINT
data_dt_from DATETIME
data_dt_to DATETIME
data_coordinate_from VARCHAR(45)
data_coordinate_to VARCHAR(45)
data_timespan INT
data_speed_max INT
data_speed_ave INT
data_geofence INT
data_distance INT