

Default Parameters Values Update

Page defines configurator parameter changes in different base firmware versions.

Default Parameters Values Update in 03.29.00 firmware versions

Starting from firmware version 03.29.00.Rev.04 default values of some parameters were updated to provide more comfortable out of the box solution for all clients. List of parameter changes:

Name	Default value in 03.27.XX firmware versions	Default value in 03.29.XX firmware versions
Parameter ID 902 - (Time Synchronization / NTP Server 1)	avl1.teltonika.lt	pool.ntp.org
Parameter ID 903 - (Time Synchronization / NTP Server 2)	pool.ntp.org	time.nist.gov
Parameter ID 102 - (Sleep Mode / Sleep Settings)	2 - (Deep Sleep)	3 - (Online Deep Sleep)
Parameter ID 103 - (Sleep Mode / Sleep Timeout (minutes))	1440	120
Parameter ID 234 - (Assisted GPS Settings / Allow AGPS in Home Network)	1 - (Enable)	0 - (Disabled)
Parameter ID 11004 - (Eco/Green Driving / Max Acceleration (m/s ²))	2.50	2.31
Parameter ID 11005 - (Eco/Green Driving / Max Braking (m/s ²))	2.70	2.52
Parameter ID 11006 - (Eco/Green Driving / Max Cornering (rad/s))	3.40	2.94
Parameter ID 11502 - (Unplug Detection / Unplug Detection Mode)	0 - (Simple)	1 - (Advanced)
Parameter ID 11407 - (Crash Detection / Duration (ms))	20	10
Parameter ID 11406 - (Crash Detection / Crash Trace)	0 - (Disable)	2 - (Trace Full)
Parameter IDs 20101,20121,20141, etc - (Manual Geofence / X geozone / Generate Event)	0 - (No Event)	3 - (On Both)
Parameter ID 11816 - (BT 4.0 / Scan retries until error (seconds))	30	10
Parameter ID 11120 - (CAN Adapter / Program number)	0	11120
Parameter ID 11661 - (Towing / Data Acquisition Change)	0 - (None)	1 - (Low)
Parameter ID 40280 - (OBDII / Fuel Level / Priority)	0 - (None)	1 - (Low)
Parameter ID 40410 - (OBDII / VIN / Priority)	0 - (None)	1 - (Low)
Parameter ID 40440 - (OBDII / OEM Fuel Level / Priority)	0 - (None)	1 - (Low)

Parameter ID 40430 - (OBDII / OEM Total Mileage / Priority)	0 - (None)	1 - (Low)
Parameter ID 40420 - (OBDII / Fault Codes / Priority)	0 - (None)	1 - (Low)
Parameter ID 40410 - (OBDII / Number of DTC / Priority)	0 - (None)	1 - (Low)
Parameter ID 40400 - (OBDII / Fuel Rate / Priority)	0 - (None)	1 - (Low)
Parameter ID 40160 - (OBDII / Engine RPM / Priority)	0 - (None)	1 - (Low)
Parameter ID 40170 - (OBDII / Vehicle Speed / Priority)	0 - (None)	1 - (Low)
Parameter ID 40110 - (OBDII / Engine Load / Priority)	0 - (None)	1 - (Low)
Parameter ID 40370 - (OBDII / Hybrid battery pack remaining life / Priority)	0 - (None)	1 - (Low)
Parameter ID 40120 - (OBDII / Coolant Temperature / Priority)	0 - (None)	1 - (Low)
Parameter ID 40230 - (OBDII / Distance traveled MIL on / Priority)	0 - (None)	1 - (Low)

Removal of I/O elements' "Send SMS To" and "SMS Text" parameters in 03.29.00 firmware versions

Starting from firmware version **03.29.00.Rev.00** separate "Send SMS To" and "SMS Text" parameters that were used for each of I/O elements and Manual Geofence were removed due to implemented rework. Newest iteration of "SMS Events" functionality now has separate section with new options to configure preferred SMS Events and their text. Functionality changes defined in wiki page [SMS events](#)

Name	Removed parameters	New parameters in 03.29.XX firmware versions
SMS Text	<p>I/O, CAN Adapter and OBDII Sections: 8000, 8001, 8002, 8003, 8004, 8005, 8006, 8007, 8008, 8009, 8010, 8011, 8012, 8013, 8014, 8015, 8016, 8017, 8018, 8019, 8020, 8021, 8022, 8023, 8024, 8069, 8070, 8116, 8117, 8118, 8119, 8120, 8121, 8122, 8123, 8124, 8125, 8126, 8127, 8128, 8129, 8130, 8131, 8132, 8133, 8134, 8135, 8136, 8137, 8138, 8139, 8220, 8243, 8250, 8376, 8038, 8039, 8040, 8041, 8042, 8043, 8044, 8045, 8046, 8047, 8048, 8049, 8050, 8051, 8052, 8053, 8054, 8055, 8056, 8057, 8058, 8059, 8060, 8061, 8062, 8063, 8633, 8064, 8065, 8066, 8067, 8068, 8524, 8525, 8526, 8527, 8264, 8241, 8522, 8529, 8628, 8634, 8635</p> <p>Manual Geofence Section: 8025, 8026, 8027, 8028, 8029, 8071, 8072, 8073, 8074, 8075, 8076, 8077, 8078, 8079, 8080, 8081, 8082, 8083, 8084, 8085, 8086, 8087, 8088, 8089, 8090, 8091, 8092, 8093, 8094, 8095, 8096, 8097, 8098, 8099, 8100, 8101, 8102, 8103, 8104, 8105, 8106, 8107, 8108, 8109, 8110, 8111, 8112, 8113, 8114</p>	9252, 9255, 9258, 9261, 9264, 9267, 9270, 9273, 9276, 9279

	I/O, CAN Adapter and OBDII Sections: 7000, 7001, 7002, 7003, 7004, 7005, 7006, 7007, 7008, 7009, 7010, 7011, 7012, 7013, 7014, 7015, 7016, 7017, 7018, 7019, 7020, 7021, 7022, 7023, 7024, 7069, 7070, 7716, 7117, 7117, 7119, 7120, 7121, 7122, 7123, 7124, 7125, 7126, 7127, 7128, 7129, 7130, 7131, 7132, 7133, 7134, 7135, 7136, 7137, 7138, 7139, 7220, 7243, 7250, 7376, 7038, 7039, 7040, 7041, 7042, 7043, 7044, 7045, 7046, 7047, 7048, 7049, 7050, 7051, 7052, 7053, 7054, 7055, 7056, 7057, 7058, 7059, 7060, 7061, 7062, 7063, 7663, 7064, 7065, 7066, 7067, 7068, 7524, 7525, 7526, 7527, 7264, 7241, 7522, 7529, 7628, 7634, 7635	9251, 9254, 9257, 9260, 9263, 9266, 9269, 9272, 9275, 9278
	Manual Geofence Section: 7026, 7027, 7028, 7029, 7071, 7072, 7073, 7074, 7075, 7076, 7077, 7078, 7079, 7080, 7081, 7082, 7083, 7084, 7085, 7086, 7087, 7088, 7089, 7090, 7091, 7092, 7093, 7094, 7095, 7096, 7097, 7098, 7099, 7100, 7101, 7102, 7103, 7104, 7105, 7106, 7107, 7108, 7109, 7110, 7111, 7112, 7113, 7114, 7115	
Send SMS To		9250, 9253, 9256, 9259, 9262, 9265, 9268, 9271, 9274, 9277
SMS		
Events	Not available before	
AVL ID		

Main list of currently used parameters and their description can be found in link [Parameter list](#)