MISRA Standard Compliance Deviations Report

Swedspot AB

2016-09-16

Location	PC-Lint #	MISRA	Reason
VehSpdGauge.c:136	845	Not MISRA	Value is a calibration parameter
CheckMessageManager.c:279	9033	10.8	Convert signed to unsigned, used for absolute coordinate calculations
CheckMessageManager.c:279	571	Not MISRA	- " -
IconManager.c:21	9003	8.9	Supressed as we need to separate generated and static code.
LabelManager.c:22	9003	8.9	Supressed as we need to separate generated and static code.
MenuController.c:2	9003	8.9	Supressed as we need to separate generated and static code.
MenuController.c:3	9003	8.9	-"-
Menu_cfg.c:3	765	8.7	Supressed as we need to separate generated and static code.
TextRenderer.c:360	9033	10.8	Convert signed to unsigned, used for absolute coordinate calculations
TextRenderer.c:360	571	Not MISRA	- " -
CanDrv.c:2	528	Not MISRA	Function is part of the CAN API
CAN_Message_Data.c:10	9003	8.9	CAN messages are generated and used in a static file
CAN_Message_Data.c:11	9003	8.9	CAN messages are generated and used in a static file
COM.c:308	701	Not MISRA	Function intentionally designed for left shifting
COM.c:343	701	Not MISRA	Function intentionally designed for left shifting
COM.c:343	9032	10.7	Operation is intentionally only done on part of value
COM_Stack.c:19	522	2.2	Working as intended, no operations in called function
COM_Stack.c:21	522	2.2	Working as intended, no operations in called function