

Metrics Details For File 'currentSensors.c' (Printed on 26 Jun 2024)

Parameter	Value
Project Directory	C:\...\components\Sensors
Project Name	power
Checkpoint Name	Checkpoint10
File Name	currentSensors.c
Lines	453*
Statements	108
Percent Branch Statements	1.9
Percent Lines with Comments	71.1
Functions	6
Average Statements per Function	13.8
Line Number of Most Complex Function	142
Name of Most Complex Function	eCurrentSensorUpdate()
Complexity of Most Complex Function	3
Line Number of Deepest Block	168
Maximum Block Depth	3
Average Block Depth	0.84
Average Complexity	1.33

Names of 6 Functions	Complexity, Statements, Max Depth, Calls
eCurrentSensorsBoosterConfigUpdate()	1, 3, 1, 1
eCurrentSensorsLnaConfigUpdate()	1, 3, 1, 1
eCurrentSensorUpdate()	3, 41, 3, 2
vCurrentSensorsFactoryInitBoosterChannels()	1, 9, 1, 1
vCurrentSensorsFactoryInitLnaChannels()	1, 5, 1, 1
vCurrentSensorsInitInternalChannels()	1, 22, 1, 0

Block Depth	Statements
0	21
1	84
2	2
3	1
4	0
5	0
6	0
7	0
8	0
9+	0