

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

Parameter	Value
Project Directory	C:\...\components\Sensors
Project Name	power
Checkpoint Name	Checkpoint10
File Name	powerSensors.c
Lines	308*
Statements	172
Percent Branch Statements	4.7
Percent Lines with Comments	19.8
Functions	7
Average Statements per Function	20.4
Line Number of Most Complex Function	191
Name of Most Complex Function	ePowerSensorUpdate()
Complexity of Most Complex Function	9
Line Number of Deepest Block	256
Maximum Block Depth	3
Average Block Depth	1.01
Average Complexity	2.14

Names of 7 Functions	Complexity, Statements, Max Depth, Calls
ePowerSensorsBoosterConfigUpdate()	1, 3, 1, 1
ePowerSensorsCommonConfigUpdate()	1, 3, 1, 1
ePowerSensorsFactoryInitBoosterChannels()	1, 27, 1, 1
ePowerSensorsFactoryInitCommonChannels()	1, 7, 1, 1
ePowerSensorsFactoryInitLnaChannels()	1, 17, 1, 1
ePowerSensorsLnaConfigUpdate()	1, 3, 1, 1
ePowerSensorUpdate()	9, 83, 3, 8

Block Depth	Statements
0	25
1	122
2	24
3	1
4	0
5	0
6	0
7	0
8	0
9+	0