

Static Analysis Report

project title:

linux-sonar-test

2022-03-17 14:54:29.091580



Summary Information

The branch name is:

debug_test

Last Analysis Date: 2022-03-17T12:06:21+0100

Total Unresolved Issues: 2

***** Statistics of unresolved issues by Category *****

Code Smell	2
Bugs	0
Vulnerability	0
Security Hostpost	0

***** Statistics of unresolved issues by Severity *****

Major	0
Minor	1
Critical	1
Info	0
Blocker	0



General view of the file

File Number : 1

File name	main.cpp
File key	linux-sonar-test:src/main.cpp
File Uuid	AX-XkczW4htFjYcVB7d2
number of issues	3

Issues details

1) Unresolved Issues

Author	
Tag	
Severity	CRITICAL
Category	CODE_SMELL
Creation Date	2022-03-17T12:13:14+0100
Message	Use the "nullptr" literal.

Author	
Tag	
Severity	MINOR
Category	CODE_SMELL



Creation Date	2022-03-17T12:13:14+0100
Message	Remove this empty statement.

2) Wontfix Issues

Author	
Tag	
Severity	MAJOR
Category	BUG
Creation Date	2022-03-17T12:13:14+0100
Message	This branch can not be reached because the condition duplicates a previous condition in the
	same sequence of "if/else if" statements

Summary Information

The branch name is:

master

Last Analysis Date: 2022-03-17T12:06:21+0100

Total Unresolved Issues: 3

***** Statistics of unresolved issues by Category *****



Code Smell	3
Bugs	0
Vulnerability	0
Security Hostpost	0

***** Statistics of unresolved issues by Severity *****

Major	1
Minor	0
Critical	2
Info	0
Blocker	0

General view of the file

File Number : 2

File name	main.cpp
File key	linux-sonar-test:src/main.cpp
File Uuid	AX-XWcWxrNErWKEcIS0z



number of issues	5
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Issues details

1) Unresolved Issues

Author	aarouche2016@gmail.com
Tag	
Severity	MAJOR
Category	CODE_SMELL
Creation Date	2022-03-17T12:06:21+0100
Message	Value stored to 'num' during its initialization is never read

2) Fixed Issues

Author	geoffray.adde@sonarsource.com
Tag	
Severity	MINOR
Category	CODE_SMELL
Creation Date	2020-02-03T18:08:43+0100
Message	Use the init-statement to declare "num" inside the if statement.

Author	geoffray.adde@sonarsource.com
Tag	
Severity	MAJOR



Category	BUG
Creation Date	2020-02-03T18:08:43+0100
Message	This branch can not be reached because the condition duplicates a previous condition in the
	same sequence of "if/else if" statements

Author	geoffray.adde@sonarsource.com
Tag	
Severity	CRITICAL
Category	CODE_SMELL
Creation Date	2020-02-03T18:08:43+0100
Message	Use the "nullptr" literal.

Author	geoffray.adde@sonarsource.com
Tag	
Severity	MINOR
Category	CODE_SMELL
Creation Date	2020-02-03T18:08:43+0100
Message	Remove this empty statement.

General view of the file



File Number : 3

File name	hello.cpp
File key	linux-sonar-test:src/hello.cpp
File Uuid	AX-XYzyh4htFjYcVApkp
number of issues	1

Issues details

1) Unresolved Issues

Author	
Tag	
Severity	CRITICAL
Category	CODE_SMELL
Creation Date	2022-03-17T11:18:20+0100
Message	Remove this using-directive.

General view of the file

File Number: 4



File name	test_debug_branch.cpp
File key	linux-sonar-test:src/test_debug_branch.cpp
File Uuid	AX-Xhzcv9bpcrwAK8Imx
number of issues	1

Issues details

1) Unresolved Issues

Author	
Tag	
Severity	CRITICAL
Category	CODE_SMELL
Creation Date	2022-03-17T11:57:59+0100
Message	Remove this using-directive.