

Static Analysis Report

project title:

linux-prject

2022-03-17 10:19:15.993661

Summary Information

The branch name is : main

Last Analysis Date : 2022-03-11T13:52:06+0100

Total Unresolved Issues : 4

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

Code Smell	3
Bugs	1
Vulnerability	0
Security Hostpost	0

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

Major	2
Minor	1
Critical	1
Info	0
Blocker	0

Informations about the file

File name	main.cpp
File key	ayoubarouche_linux-autotools-gh-actions-sc:src/main.cpp
File Uuid	AX9vlR2h1T4myP5e-Jjg
number of issues	8

Details about issues

1) Unresolved Issues

Author	arseniy.zaostrovnykh@sonarsource.com
Tag	update
Severity	MAJOR
Category	BUG
Creation Date	2021-06-14T18:15:09+0200
Message	Dereference of null pointer (loaded from variable 'argv')

Author	arseniy.zaostrovnykh@sonarsource.com
Tag	security, update
Severity	MAJOR
Category	CODE_SMELL
Creation Date	2021-06-14T17:38:44+0200
Message	Replace this usage of "std::cout" by a logger.

Author	arseniy.zaostrovnykh@sonarsource.com
Tag	security, update
Severity	CRITICAL
Category	CODE_SMELL
Creation Date	2021-06-14T17:38:44+0200
Message	Use the "nullptr" literal.

Author	arseniy.zaostrovnykh@sonarsource.com
Tag	security
Severity	MINOR
Category	CODE_SMELL
Creation Date	2021-06-14T17:38:44+0200
Message	Remove this empty statement.

2) Wontfix Issues

Author	arseniy.zaostrovnykh@sonarsource.com
Tag	security
Severity	MAJOR
Category	CODE_SMELL
Creation Date	2021-06-14T17:38:44+0200
Message	Replace this usage of "std::cout" by a logger.

Author	arseniy.zaostrovnykh@sonarsource.com
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Tag	security
Severity	MAJOR
Category	CODE_SMELL
Creation Date	2021-06-14T17:38:44+0200
Message	Replace this usage of "std::cout" by a logger.

3) Fixed Issues

Author	arseniy.zaostrovnykh@sonarsource.com
Tag	security
Severity	MAJOR
Category	BUG
Creation Date	2021-06-14T17:38:44+0200
Message	This branch can not be reached because the condition duplicates a previous condition in the same sequence of "if/else if" statements

4) False Positive Issues

Author	arseniy.zaostrovnykh@sonarsource.com
Tag	security
Severity	MAJOR
Category	CODE_SMELL
Creation Date	2021-06-14T17:38:44+0200
Message	Replace this usage of "std::cout" by a logger.