

# SOFTWARE SECURITY REPORT

Application: Fabio34/sito2

Analysis label: 1.92

Analysis date: 2017/06/29 01:32 Report date: 2017/06/29 02:08



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# **APPLICATION & ANALYSIS INFORMATION**

Kiuwan've analyzed for you a set of source files that is called application. In order to put in context this analysis and your results, kiuwan is going to give you some statistics:

label	1.92		
date	2017/06/29 01:32		
ordered by	Fabio34		
encoding	UTF-8		
analyzed path	archive.zip		
languages found	html, php		
analyzed files	23		
unparsed files	4		
unrecognized files	-		

### **Application Info**

name	Fabio34/sito2		
Bussiness value	critical		
Times analyzed	1		

#### Model Info

model name	CQM
model version	v1.2.9b
engine version	-
active rules	152
active metrics	121

#### Note:

- unparsed files are the source code files of your application that kiuwan engine couldn't read during the analysis process.
- unrecognized files are the ones that were in your analyzed path but they aren't source code or they contains code in languages that Kiuwan doesn't support yet.



## **EXECUTIVE SUMMARY**

Security Rating indicates the grade of security of your application or file.

It is not a average, but rather the most demanding of values, since if any part of your application is vulnerable, the whole application is at risk

Ex: if one of the files is valued with 1 star, your whole application will receive 1 star as well.

## **Security Rating**



## **Vulnerabilities**

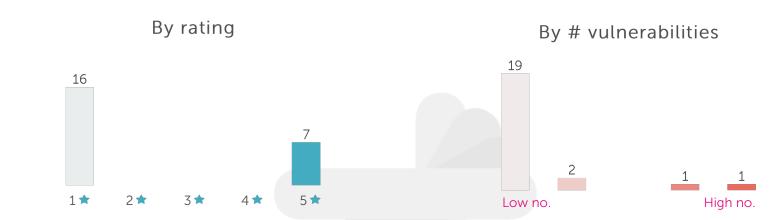
<b>1</b>	<b>51</b>
High	Very high
<b>O</b>	10
Low	Normal

## **Effort**





# DISTRIBUTION IN FILES



Top 10 worst files

File	Security Rating	Vulnerabilities	Priority Distribution	Effort
/reperti.php	<b>★</b> ☆☆☆☆	19		72h
/dipendenti.php		12		44h
/delete.php		4		16h
/inserimentodati.php		4		12h
/modForm.php	<b>★</b> 於於於於	3		8h 6
/modificaform.php		3		8h 6
/login.php	<b>★</b> thttt	2		8h
/formdipendente.php		2		4h 6
/inputDel.php	<b>★</b> 於於於於	2		4h 6
/inputMod.php	<b>★</b> ☆☆☆	2		4h 6



# **VULNERABILITIES**

## Top 10 vulnerabilities by type

Vulnerability type	Vulnerabilities	Priority Distribution
Injection	52	
Initialization and shutdown	10	



## Vulnerabilities

Files	Defects	Rule name	Priority CWE	Characteristic	Vulnerability type	Language	Effort
2	27	Improper Neutralization of Input During Web Page Generation ('Cross-site Scripting')	0	Security	Injection	php	108h
16	24	Improper Neutralization of Special Elements used in an SQL Command ('SQL Injection')	0	Security	Injection	php	96h
1	1	Cross-Site Request Forgery (CSRF)	<b>©</b>	Security	Injection	php	6m
10	10	Variable initialization	•	Reliability	Initialization and shutdown	php	1h



## ABOUT KIUWAN.COM

kiuwan is a brand of Optimyth, an independent software company specialized in solutions to support large companies with their rationalization, quality and productivity management initiatives whilst improving the overall maintainability of the software estate. Optimyth solutions raise the quality and increase the performance of business systems. They improve the efficiency, cost control and productivity within an organization, thus achieving maximum IT value.

These solutions are based on our state of the art checking products: an Integrated Application Quality Management Portal which aggregates information from all the stages of a development life cycle into one "single pane of glass". And, an Application Inventory Management system that allows companies to untangle the complexity of their application through automatic discovery of software components, and the relationships between them at different levels, enabling rationalization initiatives and impact analysis capabilities to reduce maintenance costs.

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