



CVE-2023-25403

Published on: Not Yet Published

Last Modified on: 03/10/2023 03:02:00 PM UTC

CVE-2023-25403

[Source: Mitre](#)[Source: NIST](#)[CVE.ORG](#)[Print: PDF](#)

CVSS:31/AV:N/AC:L/PR:N/UI:N/S:U/C:N/I:H/A:N



Certain versions of [Yf-exam](#) from [Yf-exam Project](#) contain the following vulnerability:

CleverStupidDog yf-exam v 1.8.0 is vulnerable to Authentication Bypass. The program uses a fixed JWT key, and the stored key uses username format characters. Any user who logged in within 24 hours. A token can be forged with his username to bypass authentication.

CVE-2023-25403 has been assigned by [M](#) cve@mitre.org to track the vulnerability - currently rated as **HIGH** severity.

CVSS3 Score: **7.5 - HIGH**

Attack
Vector

Attack
Complexity

Privileges
Required

User
Interaction

NETWORK

LOW

NONE

NONE

Scope

Confidentiality
Impact

Integrity
Impact

Availability
Impact

UNCHANGED

NONE

HIGH

NONE

CVE References

Description

Tags

Link

UPDATE-CVE/CVE-2023-25403 at main · Fw-fw-fw/UPDATE-CVE · GitHub

[github.com](#)
[text/html](#)

[MISC](#) [github.com/Fw-fw-fw/UPDATE-CVE/blob/main/CVE-2023-25403](#)

Authentication Bypass vulnerability · Issue #2 · CleverStupidDog/yf-exam · GitHub

[github.com](#)
[text/html](#)

[MISC](#) [github.com/CleverStupidDog/yf-exam/issues/2](#)

By selecting these links, you may be leaving CVEreport webspace. We have provided these links to other websites because they may have information that would be of interest to you. No inferences should be drawn on account of other sites being referenced, or not, from this page. There may be other websites that are more appropriate for your purpose. CVEreport does not necessarily endorse the views expressed, or concur with the facts presented on these sites. Further, CVEreport does not endorse any commercial products that may be mentioned on these sites. Please address comments about any linked pages to comment@cve.report.

There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)						
Type	Vendor	Product	Version	Update	Edition	Language
Application	Yf-exam Project	Yf-exam	1.8.0	All	All	All
cpe:2.3:a:yf-exam_project:yf-exam:1.8.0:*****:						
No vendor comments have been submitted for this CVE						
Social Mentions						
Source	Title					Posted (UTC)
 @Robo_Alerts	Potentially Critical CVE Detected! CVE-2023-25403 CleverStupidDog yf-exam v 1.8.0 is vulnerable to Authentication B... twitter.com/i/web/status/1...					2023-03-03 22:56:01
 @CVEreport	CVE-2023-25403 : CleverStupidDog yf-exam v 1.8.0 is vulnerable to Authentication Bypass. The program uses a fixed J... twitter.com/i/web/status/1...					2023-03-03 23:05:07
 /r/netcve	CVE-2023-25403					2023-03-04 00:38:20
 /r/Team_IT_Security	CVE-2023-25403 CleverStupidDog yf-exam 1.8.0 improper authentication					2023-03-31 08:24:29
← Previous ID			Next ID →			