



CVE-2022-23131

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF](#)

Summary

CVE	CVE-2022-23131
State	PUBLIC
Assigner	security@zabbix.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2022-01-13 16:15:00 UTC
Updated	2022-01-19 21:08:00 UTC
Description	In the case of instances where the SAML SSO authentication is enabled (non-default), session data can be modified by a r

Risk And Classification

EPSS: 0.942520000 probability, percentile 0.999310000 (date 2026-04-01)

CISA KEV: Listed on 2022-02-22; due 2022-03-08; ransomware use Unknown

Problem Types: CWE-290

CISA Known Exploited Vulnerability

Vendor	Zabbix
Product	Frontend
Name	Zabbix Frontend Authentication Bypass Vulnerability
Required Action	Apply updates per vendor instructions.
Notes	https://nvd.nist.gov/vuln/detail/CVE-2022-23131

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Zabbix	Zabbix	6.0.0	alpha1	All	All
Application	Zabbix	Zabbix	All	All	All	All

References

Reference
[ZBX-20350] Unsafe client-side session storage leading to authentication bypass / instance takeover via Zabbix Frontend with configured SAM
CVE Program record
NVD vulnerability detail

Vendor Comments And Credit

Discovery Credit

LEGACY: Zabbix wants to thank Thomas Chauchefoin from SonarSource for reporting this issue to us

Legacy QID Mappings

[376061](#) Zabbix Authentication Bypass Vulnerability (ZBX-20350)

[730364](#) Zabbix Authentication Bypass Vulnerability

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