



# CVE-2022-39377

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

## Summary

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| <b>CVE</b>             | CVE-2022-39377   |
| <b>State</b>           | PUBLIC   |
| <b>Assigner</b>        | security-advisories@github.com   |
| <b>Source Priority</b> | CVE Program / NVD first with legacy fallback   |
| <b>Published</b>       | 2022-11-08 20:15:00 UTC  |
| <b>Updated</b>         | 2023-11-07 03:50:00 UTC  |
| <b>Description</b>     | sysstat is a set of system performance tools for the Linux operating system. On 32 bit systems, in versions 9.1.16 and newer |

## Risk And Classification

**Problem Types:** CWE-120 | CWE-131

## NVD Known Affected Configurations (CPE 2.3)

| Type             | Vendor                          | Product                      | Version | Update | Edition | Language |
|------------------|---------------------------------|------------------------------|---------|--------|---------|----------|
| Operating System | <a href="#">Debian</a>          | <a href="#">Debian Linux</a> | 10.0    | All    | All     | All      |
| Operating System | <a href="#">Fedoraproject</a>   | <a href="#">Fedora</a>       | 35      | All    | All     | All      |
| Operating System | <a href="#">Fedoraproject</a>   | <a href="#">Fedora</a>       | 36      | All    | All     | All      |
| Operating System | <a href="#">Fedoraproject</a>   | <a href="#">Fedora</a>       | 37      | All    | All     | All      |
| Application      | <a href="#">Sysstat Project</a> | <a href="#">Sysstat</a>      | All     | All    | All     | All      |

## References

| Reference  | Source  | Link                                    | Tag  |
|--|---------|---|------|
| [SECURITY] [DLA 3188-1] sysstat security update  | MLIST   | <a href="#">lists.debian.org</a>        | Mail |
| [SECURITY] Fedora 36 Update: sysstat-12.5.6-2.fc36 - package-announce - Fedora Mailing-Lists |         | <a href="#">lists.fedoraproject.org</a> |      |
| [SECURITY] Fedora 35 Update: sysstat-12.5.6-2.fc35 - package-announce - Fedora Mailing-Lists |         | <a href="#">lists.fedoraproject.org</a> |      |
| [SECURITY] Fedora 36 Update: sysstat-12.5.6-2.fc36 - package-announce - Fedora Mailing-Lists | FEDORA  | <a href="#">lists.fedoraproject.org</a> |      |
| sysstat overflow on 32-bit systems · Advisory · sysstat/sysstat · GitHub                     | CONFIRM | <a href="#">github.com</a>              |      |
| sysstat: Arbitrary Code Execution (GLSA 202211-07) — Gentoo security                         | GENTOO  | <a href="#">security.gentoo.org</a>     |      |
| [SECURITY] Fedora 37 Update: sysstat-12.6.0-4.fc37 - package-announce - Fedora Mailing-Lists |         | <a href="#">lists.fedoraproject.org</a> |      |
| [SECURITY] Fedora 35 Update: sysstat-12.5.6-2.fc35 - package-announce - Fedora Mailing-Lists | FEDORA  | <a href="#">lists.fedoraproject.org</a> |      |
| [SECURITY] Fedora 37 Update: sysstat-12.6.0-4.fc37 - package-announce - Fedora Mailing-Lists | FEDORA  | <a href="#">lists.fedoraproject.org</a> |      |

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|--------------------------|---------|--|--------|
| CVE Program record       | CVE.ORG | <a href="http://www.cve.org">www.cve.org</a>   | cancel |
| NVD vulnerability detail | NVD     | <a href="http://nvd.nist.gov">nvd.nist.gov</a> | cancel |

No vendor comments have been submitted for this CVE.

### Legacy QID Mappings

|   |
|---|
| <a href="#">160627</a> Oracle Enterprise Linux Security Update for sysstat (ELSA-2023-2234)   |
| <a href="#">160670</a> Oracle Enterprise Linux Security Update for sysstat (ELSA-2023-2800)   |
| <a href="#">181211</a> Debian Security Update for sysstat (DLA 3188-1)                        |
| <a href="#">181805</a> Debian Security Update for sysstat (DLA 3434-1)                        |
| <a href="#">184228</a> Debian Security Update for sysstat (CVE-2022-39377)                    |
| <a href="#">199052</a> Ubuntu Security Notification for Sysstat Vulnerability (USN-5748-1)    |
| <a href="#">199402</a> Ubuntu Security Notification for Sysstat Vulnerabilities (USN-6145-1)  |
| <a href="#">241432</a> Red Hat Update for sysstat (RHSA-2023:2234)                            |
| <a href="#">241475</a> Red Hat Update for sysstat (RHSA-2023:2800)                            |
| <a href="#">283322</a> Fedora Security Update for sysstat (FEDORA-2022-dbe48a4bc7)            |
| <a href="#">283323</a> Fedora Security Update for sysstat (FEDORA-2022-5adda2d05f)            |
| <a href="#">283429</a> Fedora Security Update for sysstat (FEDORA-2022-9f3af921a5)            |
| <a href="#">354394</a> Amazon Linux Security Advisory for sysstat : ALAS2022-2022-255         |
| <a href="#">354568</a> Amazon Linux Security Advisory for sysstat : ALAS-2022-255             |
| <a href="#">354726</a> Amazon Linux Security Advisory for sysstat : ALAS2-2023-1925           |
| <a href="#">355169</a> Amazon Linux Security Advisory for sysstat : ALAS2023-2023-094         |
| <a href="#">378644</a> Alibaba Cloud Linux Security Update for sysstat (ALINUX3-SA-2023:0070) |
| <a href="#">672525</a> EulerOS Security Update for sysstat (EulerOS-SA-2023-1138)             |
| <a href="#">672554</a> EulerOS Security Update for sysstat (EulerOS-SA-2023-1114)             |
| <a href="#">672603</a> EulerOS Security Update for sysstat (EulerOS-SA-2023-1338)             |
| <a href="#">672625</a> EulerOS Security Update for sysstat (EulerOS-SA-2023-1373)             |
| <a href="#">672640</a> EulerOS Security Update for sysstat (EulerOS-SA-2023-1401)             |
| <a href="#">672697</a> EulerOS Security Update for sysstat (EulerOS-SA-2023-1418)             |
| <a href="#">672698</a> EulerOS Security Update for sysstat (EulerOS-SA-2023-1433)             |

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| 673289 EulerOS Security Update for sysstat (EulerOS-SA-2023-2629)                    |
| 673301 EulerOS Security Update for sysstat (EulerOS-SA-2023-2599)                    |
| 710685 Gentoo Linux sysstat Arbitrary Code Execution Vulnerability (GLSA 202211-07)  |
| 904508 Common Base Linux Mariner (CBL-Mariner) Security Update for sysstat (11450)   |
| 904638 Common Base Linux Mariner (CBL-Mariner) Security Update for sysstat (11450-1) |
| 904793 Common Base Linux Mariner (CBL-Mariner) Security Update for sysstat (12130)   |
| 904800 Common Base Linux Mariner (CBL-Mariner) Security Update for sysstat (12130-1) |
| 905909 Common Base Linux Mariner (CBL-Mariner) Security Update for sysstat (12130-2) |
| 941040 AlmaLinux Security Update for sysstat (ALSA-2023:2234)                        |
| 941107 AlmaLinux Security Update for sysstat (ALSA-2023:2800)                        |

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