CVE-2026-21996

MITRE | NVD | CVE.ORG | JSON API | Print: PDF

Summary

CVE	CVE-2026-21996
State	PUBLISHED
Assigner	oracle
Source Priority	CVE Program / NVD first with legacy fallback
Published	2026-05-01 18:16:13 UTC
Updated	2026-05-05 17:45:58 UTC
Description	An unprivileged attacker can reliably trigger a crash of the dtrace process with a malicious ELF binary due to an integer Div

Risk And Classification

Primary CVSS: v3.1 5.5 MEDIUM from nvd@nist.gov

CVSS:3.1/AV:L/AC:L/PR:L/UI:N/S:U/C:N/I:N/A:H

EPSS: 0.000130000 probability, percentile 0.021650000 (date 2026-05-05)

Problem Types: CWE-369 | An unprivileged attacker can reliably trigger a crash of the dtrace process with a malicious ELF binary due to an integer Divide-by-Zero in Pbuild_file_symtab() | CWE-369 CWE-369 Divide By Zero

Version	Source	Type	Score	Severity	Vector
3.1	nvd@nist.gov	Primary	5.5	MEDIUM	CVSS:3.1/AV:L/AC:L/PR:L/UI:N/S:U/C:N/I:N/A:H
3.1	secalert_us@oracle.com	Secondary	3.3	LOW	CVSS:3.1/AV:L/AC:L/PR:L/UI:N/S:U/C:N/I:N/A:L
3.1	CNA	DECLARED	3.3	LOW	CVSS:3.1/AV:L/AC:L/PR:L/UI:N/S:U/C:N/I:N/A:L

CVSS v3.1 Breakdown

Attack Vector

Local

Attack Complexity

Low

Privileges Required

Low

User Interaction

None

Scope

Unchanged

Confidentiality

None

Integrity

None

Availability

High

CVSS:3.1/AV:L/AC:L/PR:L/UI:N/S:U/C:N/I:N/A:H

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Oracle	Linux	10	0	All	All
Operating System	Oracle	Linux	8	-	All	All
Operating System	Oracle	Linux	9	0	All	All

Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	Oracle Corporation	Oracle Linux	affected 8	Not specified
CNA	Oracle Corporation	Oracle Linux	affected 9	Not specified
CNA	Oracle Corporation	Oracle Linux	affected 10	Not specified

References

Reference	Source	Link	Tags
linux.oracle.com/cve/CVE-2026-21996.html	secalert_us@oracle.com	linux.oracle.com	Vendor Advisory
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical, analysis

No vendor comments have been submitted for this CVE.

There are currently no legacy QID mappings associated with this CVE.