



CVE-2023-45234

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

Summary

CVE	CVE-2023-45234
State	RESERVED
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2024-01-16 16:15:00 UTC
Updated	2024-03-13 02:15:00 UTC
Description	** RESERVED ** This candidate has been reserved by an organization or individual that will use it when announcing a new

Risk And Classification

Problem Types: CWE-119

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Tianocore	Edk2	All	All	All	All

References

Reference	Source	Link
PixieFail Proof Of Concepts ≈ Packet Storm		packetstormsecurity.com
Vulnerabilities in EDK2 NetworkPkg IP stack implementation · Advisory · tianocore/edk2 · GitHub		github.com
oss-security - CVE-2023-45229 and others: Multiple vulnerabilities in EDK II UEFI stack (PixieFAIL)		www.openwall.com
lists.fedoraproject.org/archives/list/package-announce@lists.fedoraproject.org/messag...		lists.fedoraproject.org
security.netapp.com/advisory/ntap-20240307-0011		security.netapp.com
CVE Program record	CVE.ORG	www.cve.org
NVD vulnerability detail	NVD	nvd.nist.gov

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[161395](#) Oracle Enterprise Linux Security Update for edk2 (ELSA-2024-1063)

[161409](#) Oracle Enterprise Linux Security Update for edk2 (ELSA-2024-1075)

200115 Ubuntu Security Notification for EDK II Vulnerabilities (USN-6638-1)
242998 Red Hat Update for edk2 (RHSA-2024:1063)
243001 Red Hat Update for edk2 (RHSA-2024:1075)
243003 Red Hat Update for edk2 (RHSA-2024:1076)
243005 Red Hat Update for edk2 (RHSA-2024:1077)
243061 Red Hat Update for edk2 (RHSA-2024:1305)
243098 Red Hat Update for edk2 (RHSA-2024:1415)
243183 Red Hat Update for edk2 (RHSA-2024:1722)
285346 Fedora Security Update for edk2 (FEDORA-2024-a9dead34c5)
357282 Amazon Linux Security Advisory for edk2 : ALAS2-2024-2483
6000477 Debian Security Update for edk2 (DSA 5624-1)
941605 AlmaLinux Security Update for edk2 (ALSA-2024:1063)
941606 AlmaLinux Security Update for edk2 (ALSA-2024:1075)
961128 Rocky Linux Security Update for edk2 (RLSA-2024:1063)

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