



CVE-2023-45233

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

Summary

CVE	CVE-2023-45233
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-835

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

[200115](#) Ubuntu Security Notification for EDK II Vulnerabilities (USN-6638-1)

[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)

© [CVE.report](#) 2026 |

Use of this information constitutes acceptance for use in an AS IS condition. There are NO warranties, implied or otherwise, with regard to this information or its use. Any use of this information is at the user's risk. It is the responsibility of user to evaluate the accuracy, completeness or usefulness of any information, opinion, advice or other content. EACH USER WILL BE SOLELY RESPONSIBLE FOR ANY consequences of his or her direct or indirect use of this web site. ALL WARRANTIES OF ANY KIND ARE EXPRESSLY DISCLAIMED. This site will NOT BE LIABLE FOR ANY DIRECT, INDIRECT or any other kind of loss.

CVE, CWE, and OVAL are registered trademarks of [The MITRE Corporation](#) and the authoritative source of CVE content is [MITRE's CVE web site](#). This site includes MITRE data granted under the following [license](#).

CVE.report and Source URL Uptime Status [status.cve.report](#)