



CVE-2019-14868

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF !\[\]\(e3f8612927870f2e0f9f5989e6dd3064_img.jpg\)](#)

Summary

CVE	CVE-2019-14868
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2020-04-02 17:15:00 UTC
Updated	2023-02-12 23:36:00 UTC
Description	In ksh version 20120801, a flaw was found in the way it evaluates certain environment variables. An attacker could use this

Risk And Classification

Problem Types: CWE-77

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Apple	Mac Os X	All	All	All	All
Operating System	Apple	Mac Os X	All	All	All	All
Operating System	Debian	Debian Linux	9.0	All	All	All
Operating System	Debian	Debian Linux	9.0	All	All	All
Application	Ksh Project	Ksh	20120801	All	All	All
Application	Ksh Project	Ksh	20120801	All	All	All

References

Reference

About the security content of macOS Catalina 10.15.5, Security Update 2020-003 Mojave, Security Update 2020-003 High Sierra - Apple Support
[SECURITY] [DLA 2284-1] ksh security update
1757324 – (CVE-2019-14868) CVE-2019-14868 ksh: certain environment variables interpreted as arithmetic expressions on startup, leading to
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Harden env var imports · att/ast@c7de8b6 · GitHub

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1757324 – (CVE-2019-14868) CVE-2019-14868 ksh: certain environment variables interpreted as arithmetic expressions on startup, leading to

Full Disclosure: APPLE-SA-2020-05-26-3 macOS Catalina 10.15.5, Security Update 2020-003 Mojave, Security Update 2020-003 High Sierra

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CVE Program record

NVD vulnerability detail



No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[296073](#) Oracle Solaris 11.4 Support Repository Update (SRU) 24.75.2 Missing (CPUJUL2020)

[376990](#) Alibaba Cloud Linux Security Update for ksh (ALINUX2-SA-2020:0023)

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