



CVE-2020-10759

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

Summary

CVE	CVE-2020-10759
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2020-09-15 19:15:00 UTC
Updated	2023-02-12 23:39:00 UTC
Description	A PGP signature bypass flaw was found in fwupd (all versions), which could lead to the installation of unsigned firmware. A

Risk And Classification

Problem Types: CWE-347

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Redhat	Enterprise Linux	7.0	All	All	All
Operating System	Redhat	Enterprise Linux	8.0	All	All	All
Operating System	Redhat	Enterprise Linux	7.0	All	All	All
Operating System	Redhat	Enterprise Linux	8.0	All	All	All

References

Reference
Red Hat Customer Portal - Access to 24x7 support and knowledge
Red Hat Customer Portal - Access to 24x7 support and knowledge
1844316 – (CVE-2020-10759) CVE-2020-10759 fwupd: Possible bypass in signature verification
advisories/2020_fwupd_dangling_s3_bucket_and_CVE-2020-10759_signature_verification_bypass.md at master · justinsteven/advisories · GitHub
CVE Program record
NVD vulnerability detail

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

174879 SUSE Enterprise Linux Security Update for fwupd (SUSE-SU-2021:1107-1)
177933 Debian Security Update for fwupd (DLA 2274-1)
377414 Alibaba Cloud Linux Security Update for fwupd (ALINUX3-SA-2021:0048)
750279 OpenSUSE Security Update for fwupd (openSUSE-SU-2021:0522-1)
940203 AlmaLinux Security Update for gnome-software and fwupd (ALSA-2020:4436)
960378 Rocky Linux Security Update for gnome-software and fwupd (RLSA-2020:4436)

© [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](#)