



CVE-2022-31477

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Summary

CVE	CVE-2022-31477
State	PUBLIC
Assigner	secure@intel.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2023-05-10 14:15:00 UTC
Updated	2023-11-07 03:47:00 UTC
Description	Improper initialization for some Intel(R) NUC BIOS firmware may allow a privileged user to potentially enable information disclosure.

Risk And Classification

Problem Types: CWE-665

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Hardware	Intel	Cm11ebc4w	-	All	All	All
Operating System	Intel	Cm11ebc4w Firmware	-	All	All	All
Hardware	Intel	Cm11ebi38w	-	All	All	All
Operating System	Intel	Cm11ebi38w Firmware	-	All	All	All
Hardware	Intel	Cm11ebi58w	-	All	All	All
Operating System	Intel	Cm11ebi58w Firmware	-	All	All	All
Hardware	Intel	Cm11ebi716w	-	All	All	All
Operating System	Intel	Cm11ebi716w Firmware	-	All	All	All
Hardware	Intel	Lapbc510	-	All	All	All
Operating System	Intel	Lapbc510 Firmware	-	All	All	All
Hardware	Intel	Lapbc710	-	All	All	All
Operating System	Intel	Lapbc710 Firmware	-	All	All	All
Hardware	Intel	Lapkc51e	-	All	All	All
Operating System	Intel	Lapkc51e Firmware	-	All	All	All
Hardware	Intel	Lapkc71e	-	All	All	All
Operating System	Intel	Lapkc71e Firmware	-	All	All	All
Hardware	Intel	Lapkc71f	-	All	All	All

Operating System	Intel	Lapkc71f Firmware	-	All	All	All
Hardware	Intel	Nuc11btmi7	-	All	All	All
Operating System	Intel	Nuc11btmi7 Firmware	-	All	All	All
Hardware	Intel	Nuc11btmi9	-	All	All	All
Operating System	Intel	Nuc11btmi9 Firmware	-	All	All	All
Hardware	Intel	Nuc11dbbi7	-	All	All	All
Operating System	Intel	Nuc11dbbi7 Firmware	-	All	All	All
Hardware	Intel	Nuc11dbbi9	-	All	All	All
Operating System	Intel	Nuc11dbbi9 Firmware	-	All	All	All
Hardware	Intel	Nuc11pahi3	-	All	All	All
Hardware	Intel	Nuc11pahi30z	-	All	All	All
Operating System	Intel	Nuc11pahi30z Firmware	-	All	All	All
Operating System	Intel	Nuc11pahi3 Firmware	-	All	All	All
Hardware	Intel	Nuc11pahi5	-	All	All	All
Hardware	Intel	Nuc11pahi50z	-	All	All	All
Operating System	Intel	Nuc11pahi50z Firmware	-	All	All	All
Operating System	Intel	Nuc11pahi5 Firmware	-	All	All	All
Hardware	Intel	Nuc11pahi7	-	All	All	All
Hardware	Intel	Nuc11pahi70z	-	All	All	All
Operating System	Intel	Nuc11pahi70z Firmware	-	All	All	All
Operating System	Intel	Nuc11pahi7 Firmware	-	All	All	All
Hardware	Intel	Nuc11paki3	-	All	All	All
Operating System	Intel	Nuc11paki3 Firmware	-	All	All	All
Hardware	Intel	Nuc11paki5	-	All	All	All
Operating System	Intel	Nuc11paki5 Firmware	-	All	All	All
Hardware	Intel	Nuc11paki7	-	All	All	All
Operating System	Intel	Nuc11paki7 Firmware	-	All	All	All
Hardware	Intel	Nuc11paqi50wa	-	All	All	All
Operating System	Intel	Nuc11paqi50wa Firmware	-	All	All	All
Hardware	Intel	Nuc11paqi70qa	-	All	All	All
Operating System	Intel	Nuc11paqi70qa Firmware	-	All	All	All
Hardware	Intel	Nuc11phki7c	-	All	All	All
Hardware	Intel	Nuc11phki7caa	-	All	All	All
Operating System	Intel	Nuc11phki7caa Firmware	-	All	All	All
Operating System	Intel	Nuc11phki7c Firmware	-	All	All	All

Hardware	Intel	Nuc11tnbv5	-	All	All	All
Operating System	Intel	Nuc11tnbv5 Firmware	-	All	All	All
Hardware	Intel	Nuc11tnbv7	-	All	All	All
Operating System	Intel	Nuc11tnbv7 Firmware	-	All	All	All
Hardware	Intel	Nuc11tnhv5	-	All	All	All
Hardware	Intel	Nuc11tnhv50l	-	All	All	All
Operating System	Intel	Nuc11tnhv50l Firmware	-	All	All	All
Operating System	Intel	Nuc11tnhv5 Firmware	-	All	All	All
Hardware	Intel	Nuc11tnhv7	-	All	All	All
Hardware	Intel	Nuc11tnhv70l	-	All	All	All
Operating System	Intel	Nuc11tnhv70l Firmware	-	All	All	All
Operating System	Intel	Nuc11tnhv7 Firmware	-	All	All	All
Hardware	Intel	Nuc11tnkv5	-	All	All	All
Hardware	Intel	Nuc11tnkv50z	-	All	All	All
Operating System	Intel	Nuc11tnkv50z Firmware	-	All	All	All
Operating System	Intel	Nuc11tnkv5 Firmware	-	All	All	All
Hardware	Intel	Nuc11tnkv7	-	All	All	All
Operating System	Intel	Nuc11tnkv7 Firmware	-	All	All	All

References

Reference	Source	Link	Tags
INTEL-SA-00777	MISC	www.intel.com	
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.

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