



CVE-2021-0145

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

Summary

CVE	CVE-2021-0145
State	PUBLIC
Assigner	secure@intel.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2022-02-09 23:15:00 UTC
Updated	2022-02-15 21:20:00 UTC
Description	Improper initialization of shared resources in some Intel(R) Processors may allow an authenticated user to potentially enable

Risk And Classification

Problem Types: CWE-665

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Hardware	Intel	Celeron 6305	-	All	All	All
Hardware	Intel	Celeron 6305e	-	All	All	All
Hardware	Intel	Celeron 6600he	-	All	All	All
Hardware	Intel	Core I3-1000g1	-	All	All	All
Hardware	Intel	Core I3-1000g4	-	All	All	All
Hardware	Intel	Core I3-1005g1	-	All	All	All
Hardware	Intel	Core I3-11100he	-	All	All	All
Hardware	Intel	Core I3-1110g4	-	All	All	All
Hardware	Intel	Core I3-1115g4	-	All	All	All
Hardware	Intel	Core I3-1115g4e	-	All	All	All
Hardware	Intel	Core I3-1115gre	-	All	All	All
Hardware	Intel	Core I3-1120g4	-	All	All	All
Hardware	Intel	Core I3-1125g4	-	All	All	All
Hardware	Intel	Core I5-1030g4	-	All	All	All
Hardware	Intel	Core I5-1030g7	-	All	All	All
Hardware	Intel	Core I5-1035g1	-	All	All	All
Hardware	Intel	Core I5-1035g4	-	All	All	All

Hardware	Intel	Core I5-1035g7	-	All	All	All
Hardware	Intel	Core I5-11260h	-	All	All	All
Hardware	Intel	Core I5-11300h	-	All	All	All
Hardware	Intel	Core I5-1130g7	-	All	All	All
Hardware	Intel	Core I5-11320h	-	All	All	All
Hardware	Intel	Core I5-1135g7	-	All	All	All
Hardware	Intel	Core I5-11400	-	All	All	All
Hardware	Intel	Core I5-11400f	-	All	All	All
Hardware	Intel	Core I5-11400h	-	All	All	All
Hardware	Intel	Core I5-11400t	-	All	All	All
Hardware	Intel	Core I5-1140g7	-	All	All	All
Hardware	Intel	Core I5-1145g7	-	All	All	All
Hardware	Intel	Core I5-1145g7e	-	All	All	All
Hardware	Intel	Core I5-1145gre	-	All	All	All
Hardware	Intel	Core I5-11500	-	All	All	All
Hardware	Intel	Core I5-11500h	-	All	All	All
Hardware	Intel	Core I5-11500t	-	All	All	All
Hardware	Intel	Core I5-1155g7	-	All	All	All
Hardware	Intel	Core I5-11600	-	All	All	All
Hardware	Intel	Core I5-11600k	-	All	All	All
Hardware	Intel	Core I5-11600kf	-	All	All	All
Hardware	Intel	Core I5-11600t	-	All	All	All
Hardware	Intel	Core I7-1060g7	-	All	All	All
Hardware	Intel	Core I7-1065g7	-	All	All	All
Hardware	Intel	Core I7-11370h	-	All	All	All
Hardware	Intel	Core I7-11375h	-	All	All	All
Hardware	Intel	Core I7-11390h	-	All	All	All
Hardware	Intel	Core I7-1160g7	-	All	All	All
Hardware	Intel	Core I7-1165g7	-	All	All	All
Hardware	Intel	Core I7-11700	-	All	All	All
Hardware	Intel	Core I7-11700f	-	All	All	All
Hardware	Intel	Core I7-11700k	-	All	All	All
Hardware	Intel	Core I7-11700kf	-	All	All	All
Hardware	Intel	Core I7-11700t	-	All	All	All
Hardware	Intel	Core I7-11800h	-	All	All	All

Hardware	Intel	Core I7-1180g7	-	All	All	All
Hardware	Intel	Core I7-11850h	-	All	All	All
Hardware	Intel	Core I7-11850he	-	All	All	All
Hardware	Intel	Core I7-1185g7	-	All	All	All
Hardware	Intel	Core I7-1185g7e	-	All	All	All
Hardware	Intel	Core I7-1185gre	-	All	All	All
Hardware	Intel	Core I7-1195g7	-	All	All	All
Hardware	Intel	Core I9-11900	-	All	All	All
Hardware	Intel	Core I9-11900f	-	All	All	All
Hardware	Intel	Core I9-11900h	-	All	All	All
Hardware	Intel	Core I9-11900k	-	All	All	All
Hardware	Intel	Core I9-11900kf	-	All	All	All
Hardware	Intel	Core I9-11900t	-	All	All	All
Hardware	Intel	Core I9-11950h	-	All	All	All
Hardware	Intel	Core I9-11980hk	-	All	All	All
Hardware	Intel	Pentium Gold 7505	-	All	All	All
Hardware	Intel	Xeon E-2314	-	All	All	All
Hardware	Intel	Xeon E-2324g	-	All	All	All
Hardware	Intel	Xeon E-2334	-	All	All	All
Hardware	Intel	Xeon E-2336	-	All	All	All
Hardware	Intel	Xeon E-2356g	-	All	All	All
Hardware	Intel	Xeon E-2374g	-	All	All	All
Hardware	Intel	Xeon E-2378	-	All	All	All
Hardware	Intel	Xeon E-2378g	-	All	All	All
Hardware	Intel	Xeon E-2386g	-	All	All	All
Hardware	Intel	Xeon E-2388g	-	All	All	All
Hardware	Intel	Xeon Gold 5300	-	All	All	All
Hardware	Intel	Xeon Gold 6300	-	All	All	All
Hardware	Intel	Xeon Platinum 8321hc	-	All	All	All
Hardware	Intel	Xeon Platinum 8351n	-	All	All	All
Hardware	Intel	Xeon Platinum 8352m	-	All	All	All
Hardware	Intel	Xeon Platinum 8352s	-	All	All	All
Hardware	Intel	Xeon Platinum 8352v	-	All	All	All
Hardware	Intel	Xeon Platinum 8352y	-	All	All	All
Hardware	Intel	Xeon Platinum 8353h	-	All	All	All

Hardware	Intel	Xeon Platinum 8354h	-	All	All	All
Hardware	Intel	Xeon Platinum 8356h	-	All	All	All
Hardware	Intel	Xeon Platinum 8358	-	All	All	All
Hardware	Intel	Xeon Platinum 8358p	-	All	All	All
Hardware	Intel	Xeon Platinum 8360	-	All	All	All
Hardware	Intel	Xeon Platinum 8360h	-	All	All	All
Hardware	Intel	Xeon Platinum 8360hl	-	All	All	All
Hardware	Intel	Xeon Platinum 8360y	-	All	All	All
Hardware	Intel	Xeon Platinum 8362	-	All	All	All
Hardware	Intel	Xeon Platinum 8368	-	All	All	All
Hardware	Intel	Xeon Platinum 8368q	-	All	All	All
Hardware	Intel	Xeon Platinum 8376h	-	All	All	All
Hardware	Intel	Xeon Platinum 8376hl	-	All	All	All
Hardware	Intel	Xeon Platinum 8380	-	All	All	All
Hardware	Intel	Xeon Platinum 8380h	-	All	All	All
Hardware	Intel	Xeon Platinum 8380hl	-	All	All	All
Hardware	Intel	Xeon Silver 4300	-	All	All	All
Hardware	Intel	Xeon W-11155mle	-	All	All	All
Hardware	Intel	Xeon W-11155mre	-	All	All	All
Hardware	Intel	Xeon W-11555mle	-	All	All	All
Hardware	Intel	Xeon W-11555mre	-	All	All	All
Hardware	Intel	Xeon W-11855m	-	All	All	All
Hardware	Intel	Xeon W-11865mle	-	All	All	All
Hardware	Intel	Xeon W-11865mre	-	All	All	All
Hardware	Intel	Xeon W-11955m	-	All	All	All
Hardware	Intel	Xeon W-1300	-	All	All	All
Hardware	Intel	Xeon W-1350	-	All	All	All
Hardware	Intel	Xeon W-1350p	-	All	All	All
Hardware	Intel	Xeon W-1370	-	All	All	All
Hardware	Intel	Xeon W-1370p	-	All	All	All
Hardware	Intel	Xeon W-1390	-	All	All	All
Hardware	Intel	Xeon W-1390p	-	All	All	All
Hardware	Intel	Xeon W-1390t	-	All	All	All
Operating System	Netapp	Fas/aff Bios	-	All	All	All

References

Reference	Source	Link	Tags
CVE-2021-0145 Intel Processor Vulnerability in NetApp Products NetApp Product Security	CONFIRM	security.netapp.com	
INTEL-SA-00561	MISC	www.intel.com	
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical, c

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

180218 Debian Security Update for intel-microcode (CVE-2021-0145)
198836 Ubuntu Security Notification for Intel Microcode Vulnerabilities (USN-5486-1)
377775 Security Advisory for Citrix XenServer (CTX337526)
751727 SUSE Enterprise Linux Security Update for ucode-intel (SUSE-SU-2022:0502-1)
751735 SUSE Enterprise Linux Security Update for ucode-intel (SUSE-SU-2022:0541-1)
751764 SUSE Enterprise Linux Security Update for ucode-intel (SUSE-SU-2022:0574-1)
751765 SUSE Enterprise Linux Security Update for ucode-intel (SUSE-SU-2022:0576-1)
751766 SUSE Enterprise Linux Security Update for ucode-intel (SUSE-SU-2022:0575-1)
751767 OpenSUSE Security Update for ucode-intel (openSUSE-SU-2022:0574-1)

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