



CVE-2021-0153

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

Summary

CVE	CVE-2021-0153
State	PUBLIC
Assigner	secure@intel.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2022-05-12 17:15:00 UTC
Updated	2022-08-19 12:36:00 UTC
Description	Out-of-bounds write in the BIOS firmware for some Intel(R) Processors may allow a privileged user to potentially enable aes

Risk And Classification

Problem Types: CWE-787

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Hardware	Intel	Core I9-10900x	-	All	All	All
Operating System	Intel	Core I9-10900x Firmware	-	All	All	All
Hardware	Intel	Core I9-10920x	-	All	All	All
Operating System	Intel	Core I9-10920x Firmware	-	All	All	All
Hardware	Intel	Core I9-10940x	-	All	All	All
Operating System	Intel	Core I9-10940x Firmware	-	All	All	All
Hardware	Intel	Core I9-10980xe	-	All	All	All
Operating System	Intel	Core I9-10980xe Firmware	-	All	All	All
Hardware	Intel	Xeon E5-1603 V4	-	All	All	All
Operating System	Intel	Xeon E5-1603 V4 Firmware	-	All	All	All
Hardware	Intel	Xeon E5-1607 V4	-	All	All	All
Operating System	Intel	Xeon E5-1607 V4 Firmware	-	All	All	All
Hardware	Intel	Xeon E5-1620 V4	-	All	All	All
Operating System	Intel	Xeon E5-1620 V4 Firmware	-	All	All	All
Hardware	Intel	Xeon E5-1630 V4	-	All	All	All
Operating System	Intel	Xeon E5-1630 V4 Firmware	-	All	All	All
Hardware	Intel	Xeon E5-1650 V4	-	All	All	All

Operating System	Intel	Xeon E5-1650 V4 Firmware	-	All	All	All
Hardware	Intel	Xeon E5-1660 V4	-	All	All	All
Operating System	Intel	Xeon E5-1660 V4 Firmware	-	All	All	All
Hardware	Intel	Xeon E5-1680 V4	-	All	All	All
Operating System	Intel	Xeon E5-1680 V4 Firmware	-	All	All	All
Hardware	Intel	Xeon E5-2603 V4	-	All	All	All
Operating System	Intel	Xeon E5-2603 V4 Firmware	-	All	All	All
Hardware	Intel	Xeon E5-2608l V4	-	All	All	All
Operating System	Intel	Xeon E5-2608l V4 Firmware	-	All	All	All
Hardware	Intel	Xeon E5-2609 V4	-	All	All	All
Operating System	Intel	Xeon E5-2609 V4 Firmware	-	All	All	All
Hardware	Intel	Xeon E5-2618l V4	-	All	All	All
Operating System	Intel	Xeon E5-2618l V4 Firmware	-	All	All	All
Hardware	Intel	Xeon E5-2620 V4	-	All	All	All
Operating System	Intel	Xeon E5-2620 V4 Firmware	-	All	All	All
Hardware	Intel	Xeon E5-2623 V4	-	All	All	All
Operating System	Intel	Xeon E5-2623 V4 Firmware	-	All	All	All
Hardware	Intel	Xeon E5-2628l V4	-	All	All	All
Operating System	Intel	Xeon E5-2628l V4 Firmware	-	All	All	All
Hardware	Intel	Xeon E5-2630l V4	-	All	All	All
Operating System	Intel	Xeon E5-2630l V4 Firmware	-	All	All	All
Hardware	Intel	Xeon E5-2630 V4	-	All	All	All
Operating System	Intel	Xeon E5-2630 V4 Firmware	-	All	All	All
Hardware	Intel	Xeon E5-2637 V4	-	All	All	All
Operating System	Intel	Xeon E5-2637 V4 Firmware	-	All	All	All
Hardware	Intel	Xeon E5-2640 V4	-	All	All	All
Operating System	Intel	Xeon E5-2640 V4 Firmware	-	All	All	All
Hardware	Intel	Xeon E5-2643 V4	-	All	All	All
Operating System	Intel	Xeon E5-2643 V4 Firmware	-	All	All	All
Hardware	Intel	Xeon E5-2648l V4	-	All	All	All
Operating System	Intel	Xeon E5-2648l V4 Firmware	-	All	All	All
Hardware	Intel	Xeon E5-2650l V4	-	All	All	All
Operating System	Intel	Xeon E5-2650l V4 Firmware	-	All	All	All
Hardware	Intel	Xeon E5-2650 V4	-	All	All	All
Operating System	Intel	Xeon E5-2650 V4 Firmware	-	All	All	All

Hardware	Intel	Xeon E5-2658 V4	-	All	All	All
Operating System	Intel	Xeon E5-2658 V4 Firmware	-	All	All	All
Hardware	Intel	Xeon E5-2660 V4	-	All	All	All
Operating System	Intel	Xeon E5-2660 V4 Firmware	-	All	All	All
Hardware	Intel	Xeon E5-2667 V4	-	All	All	All
Operating System	Intel	Xeon E5-2667 V4 Firmware	-	All	All	All
Hardware	Intel	Xeon E5-2679 V4	-	All	All	All
Operating System	Intel	Xeon E5-2679 V4 Firmware	-	All	All	All
Hardware	Intel	Xeon E5-2680 V4	-	All	All	All
Operating System	Intel	Xeon E5-2680 V4 Firmware	-	All	All	All
Hardware	Intel	Xeon E5-2683 V4	-	All	All	All
Operating System	Intel	Xeon E5-2683 V4 Firmware	-	All	All	All
Hardware	Intel	Xeon E5-2687w V4	-	All	All	All
Operating System	Intel	Xeon E5-2687w V4 Firmware	-	All	All	All
Hardware	Intel	Xeon E5-2689 V4	-	All	All	All
Operating System	Intel	Xeon E5-2689 V4 Firmware	-	All	All	All
Hardware	Intel	Xeon E5-2690 V4	-	All	All	All
Operating System	Intel	Xeon E5-2690 V4 Firmware	-	All	All	All
Hardware	Intel	Xeon E5-2695 V4	-	All	All	All
Operating System	Intel	Xeon E5-2695 V4 Firmware	-	All	All	All
Hardware	Intel	Xeon E5-2697a V4	-	All	All	All
Operating System	Intel	Xeon E5-2697a V4 Firmware	-	All	All	All
Hardware	Intel	Xeon E5-2697 V4	-	All	All	All
Operating System	Intel	Xeon E5-2697 V4 Firmware	-	All	All	All
Hardware	Intel	Xeon E5-2698 V4	-	All	All	All
Operating System	Intel	Xeon E5-2698 V4 Firmware	-	All	All	All
Hardware	Intel	Xeon E5-2699a V4	-	All	All	All
Operating System	Intel	Xeon E5-2699a V4 Firmware	-	All	All	All
Hardware	Intel	Xeon E5-2699r V4	-	All	All	All
Operating System	Intel	Xeon E5-2699r V4 Firmware	-	All	All	All
Hardware	Intel	Xeon E5-2699 V4	-	All	All	All
Operating System	Intel	Xeon E5-2699 V4 Firmware	-	All	All	All
Hardware	Intel	Xeon E5-4610a V4	-	All	All	All
Operating System	Intel	Xeon E5-4610a V4 Firmware	-	All	All	All
Hardware	Intel	Xeon E5-4610 V4	-	All	All	All

Operating System	Intel	Xeon E5-4610 V4 Firmware	-	All	All	All
Hardware	Intel	Xeon E5-4620 V4	-	All	All	All
Operating System	Intel	Xeon E5-4620 V4 Firmware	-	All	All	All
Hardware	Intel	Xeon E5-4627 V4	-	All	All	All
Operating System	Intel	Xeon E5-4627 V4 Firmware	-	All	All	All
Hardware	Intel	Xeon E5-4628l V4	-	All	All	All
Operating System	Intel	Xeon E5-4628l V4 Firmware	-	All	All	All
Hardware	Intel	Xeon E5-4640 V4	-	All	All	All
Operating System	Intel	Xeon E5-4640 V4 Firmware	-	All	All	All
Hardware	Intel	Xeon E5-4650 V4	-	All	All	All
Operating System	Intel	Xeon E5-4650 V4 Firmware	-	All	All	All
Hardware	Intel	Xeon E5-4655 V4	-	All	All	All
Operating System	Intel	Xeon E5-4655 V4 Firmware	-	All	All	All
Hardware	Intel	Xeon E5-4660 V4	-	All	All	All
Operating System	Intel	Xeon E5-4660 V4 Firmware	-	All	All	All
Hardware	Intel	Xeon E5-4667 V4	-	All	All	All
Operating System	Intel	Xeon E5-4667 V4 Firmware	-	All	All	All
Hardware	Intel	Xeon E5-4669 V4	-	All	All	All
Operating System	Intel	Xeon E5-4669 V4 Firmware	-	All	All	All

References

Reference	Source	Link	Tags
INTEL-SA-00601	MISC	www.intel.com	
Intel SA-00601 BIOS Firmware Vulnerabilities in NetApp Products NetApp Product Security	CONFIRM	security.netapp.com	
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical,

No vendor comments have been submitted for this CVE.

There are currently no legacy QID mappings associated with this CVE.

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