



CVE-2019-11135

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

Summary

CVE	CVE-2019-11135
State	PUBLIC
Assigner	secure@intel.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2019-11-14 19:15:00 UTC
Updated	2023-11-07 03:02:00 UTC
Description	TSX Asynchronous Abort condition on some CPUs utilizing speculative execution may allow an authenticated user to poten

Risk And Classification

Problem Types: NVD-CWE-noinfo

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Canonical	Ubuntu Linux	14.04	All	All	All
Operating System	Canonical	Ubuntu Linux	14.04	All	All	All
Operating System	Debian	Debian Linux	10.0	All	All	All
Operating System	Debian	Debian Linux	8.0	All	All	All
Operating System	Debian	Debian Linux	9.0	All	All	All
Operating System	Fedoraproject	Fedora	30	All	All	All
Operating System	Fedoraproject	Fedora	31	All	All	All
Operating System	Fedoraproject	Fedora	30	All	All	All
Operating System	Fedoraproject	Fedora	31	All	All	All
Hardware	Hp	Apollo 2000	-	All	All	All
Hardware	Hp	Apollo 2000	-	All	All	All
Operating System	Hp	Apollo 2000 Firmware	All	All	All	All
Operating System	Hp	Apollo 2000 Firmware	All	All	All	All
Hardware	Hp	Apollo 4200	gen10	All	All	All
Hardware	Hp	Apollo 4200	gen10	All	All	All
Operating System	Hp	Apollo 4200 Firmware	All	All	All	All
Operating System	Hp	Apollo 4200 Firmware	All	All	All	All

Hardware	Hp	Proliant BI460c	gen10	All	All	All
Hardware	Hp	Proliant BI460c	gen10	All	All	All
Operating System	Hp	Proliant BI460c Firmware	All	All	All	All
Operating System	Hp	Proliant BI460c Firmware	All	All	All	All
Hardware	Hp	Proliant DI120	gen10	All	All	All
Hardware	Hp	Proliant DI120	gen10	All	All	All
Operating System	Hp	Proliant DI120 Firmware	All	All	All	All
Operating System	Hp	Proliant DI120 Firmware	All	All	All	All
Hardware	Hp	Proliant DI160	gen10	All	All	All
Hardware	Hp	Proliant DI160	gen10	All	All	All
Operating System	Hp	Proliant DI160 Firmware	All	All	All	All
Operating System	Hp	Proliant DI160 Firmware	All	All	All	All
Hardware	Hp	Proliant DI180	gen10	All	All	All
Hardware	Hp	Proliant DI180	gen10	All	All	All
Operating System	Hp	Proliant DI180 Firmware	All	All	All	All
Operating System	Hp	Proliant DI180 Firmware	All	All	All	All
Hardware	Hp	Proliant DI20	gen10	All	All	All
Hardware	Hp	Proliant DI20	gen10	All	All	All
Operating System	Hp	Proliant DI20 Firmware	All	All	All	All
Operating System	Hp	Proliant DI20 Firmware	All	All	All	All
Hardware	Hp	Proliant DI360	gen10	All	All	All
Hardware	Hp	Proliant DI360	gen10	All	All	All
Operating System	Hp	Proliant DI360 Firmware	All	All	All	All
Operating System	Hp	Proliant DI360 Firmware	All	All	All	All
Hardware	Hp	Proliant DI380	gen10	All	All	All
Hardware	Hp	Proliant DI380	gen10	All	All	All
Operating System	Hp	Proliant DI380 Firmware	All	All	All	All
Operating System	Hp	Proliant DI380 Firmware	All	All	All	All
Hardware	Hp	Proliant DI560	gen10	All	All	All
Hardware	Hp	Proliant DI560	gen10	All	All	All
Operating System	Hp	Proliant DI560 Firmware	All	All	All	All
Operating System	Hp	Proliant DI560 Firmware	All	All	All	All
Hardware	Hp	Proliant DI580	gen10	All	All	All
Hardware	Hp	Proliant DI580	gen10	All	All	All
Operating System	Hp	Proliant DI580 Firmware	All	All	All	All

Operating System	Hp	Proliant DI580 Firmware	All	All	All	All
Hardware	Hp	Proliant E910	-	All	All	All
Hardware	Hp	Proliant E910	-	All	All	All
Operating System	Hp	Proliant E910 Firmware	All	All	All	All
Operating System	Hp	Proliant E910 Firmware	All	All	All	All
Hardware	Hp	Proliant MI110	gen10	All	All	All
Hardware	Hp	Proliant MI110	gen10	All	All	All
Operating System	Hp	Proliant MI110 Firmware	All	All	All	All
Operating System	Hp	Proliant MI110 Firmware	All	All	All	All
Hardware	Hp	Proliant MI30	gen10	All	All	All
Hardware	Hp	Proliant MI30	gen10	All	All	All
Operating System	Hp	Proliant MI30 Firmware	All	All	All	All
Operating System	Hp	Proliant MI30 Firmware	All	All	All	All
Hardware	Hp	Proliant MI350	gen10	All	All	All
Hardware	Hp	Proliant MI350	gen10	All	All	All
Operating System	Hp	Proliant MI350 Firmware	All	All	All	All
Operating System	Hp	Proliant MI350 Firmware	All	All	All	All
Hardware	Hp	Proliant XI170r	gen10	All	All	All
Hardware	Hp	Proliant XI170r	gen10	All	All	All
Operating System	Hp	Proliant XI170r Firmware	All	All	All	All
Operating System	Hp	Proliant XI170r Firmware	All	All	All	All
Hardware	Hp	Proliant XI190r	gen10	All	All	All
Hardware	Hp	Proliant XI190r	gen10	All	All	All
Operating System	Hp	Proliant XI190r Firmware	All	All	All	All
Operating System	Hp	Proliant XI190r Firmware	All	All	All	All
Hardware	Hp	Proliant XI230k	gen10	All	All	All
Hardware	Hp	Proliant XI230k	gen10	All	All	All
Operating System	Hp	Proliant XI230k Firmware	All	All	All	All
Operating System	Hp	Proliant XI230k Firmware	All	All	All	All
Hardware	Hp	Proliant XI270d	gen10	All	All	All
Hardware	Hp	Proliant XI270d	gen10	All	All	All
Operating System	Hp	Proliant XI270d Firmware	All	All	All	All
Operating System	Hp	Proliant XI270d Firmware	All	All	All	All
Hardware	Hp	Proliant XI450	gen10	All	All	All
Hardware	Hp	Proliant XI450	gen10	All	All	All
Operating System	Hp	Proliant XI450 Firmware	All	All	All	All
Operating System	Hp	Proliant XI450 Firmware	All	All	All	All

Operating System	Hp	Proliant XI450 Firmware	All	All	All	All
Operating System	Hp	Proliant XI450 Firmware	All	All	All	All
Hardware	Hp	Synergy 480	gen10	All	All	All
Hardware	Hp	Synergy 480	gen10	All	All	All
Operating System	Hp	Synergy 480 Firmware	All	All	All	All
Operating System	Hp	Synergy 480 Firmware	All	All	All	All
Hardware	Hp	Synergy 660	gen10	All	All	All
Hardware	Hp	Synergy 660	gen10	All	All	All
Operating System	Hp	Synergy 660 Firmware	All	All	All	All
Operating System	Hp	Synergy 660 Firmware	All	All	All	All
Hardware	Intel	Celeron 5305u	-	All	All	All
Hardware	Intel	Celeron 5305u	-	All	All	All
Operating System	Intel	Celeron 5305u Firmware	-	All	All	All
Operating System	Intel	Celeron 5305u Firmware	-	All	All	All
Hardware	Intel	Core I5-10110y	-	All	All	All
Hardware	Intel	Core I5-10110y	-	All	All	All
Operating System	Intel	Core I5-10110y Firmware	-	All	All	All
Operating System	Intel	Core I5-10110y Firmware	-	All	All	All
Hardware	Intel	Core I5-10210u	-	All	All	All
Hardware	Intel	Core I5-10210u	-	All	All	All
Operating System	Intel	Core I5-10210u Firmware	-	All	All	All
Operating System	Intel	Core I5-10210u Firmware	-	All	All	All
Hardware	Intel	Core I5-10210y	-	All	All	All
Hardware	Intel	Core I5-10210y	-	All	All	All
Operating System	Intel	Core I5-10210y Firmware	-	All	All	All
Operating System	Intel	Core I5-10210y Firmware	-	All	All	All
Hardware	Intel	Core I5-10310y	-	All	All	All
Hardware	Intel	Core I5-10310y	-	All	All	All
Operating System	Intel	Core I5-10310y Firmware	-	All	All	All
Operating System	Intel	Core I5-10310y Firmware	-	All	All	All
Hardware	Intel	Core I5-8200y	-	All	All	All
Hardware	Intel	Core I5-8200y	-	All	All	All
Operating System	Intel	Core I5-8200y Firmware	-	All	All	All
Operating System	Intel	Core I5-8200y Firmware	-	All	All	All
Hardware	Intel	Core I5-8210y	-	All	All	All
Hardware	Intel	Core I5-8210y	-	All	All	All

Operating System	Intel	Core I5-8210y Firmware	-	All	All	All
Operating System	Intel	Core I5-8210y Firmware	-	All	All	All
Hardware	Intel	Core I5-8265u	-	All	All	All
Hardware	Intel	Core I5-8265u	-	All	All	All
Operating System	Intel	Core I5-8265u Firmware	-	All	All	All
Operating System	Intel	Core I5-8265u Firmware	-	All	All	All
Hardware	Intel	Core I5-8310y	-	All	All	All
Hardware	Intel	Core I5-8310y	-	All	All	All
Operating System	Intel	Core I5-8310y Firmware	-	All	All	All
Operating System	Intel	Core I5-8310y Firmware	-	All	All	All
Hardware	Intel	Core I5-8365u	-	All	All	All
Hardware	Intel	Core I5-8365u	-	All	All	All
Operating System	Intel	Core I5-8365u Firmware	-	All	All	All
Operating System	Intel	Core I5-8365u Firmware	-	All	All	All
Hardware	Intel	Core I5-9300h	-	All	All	All
Hardware	Intel	Core I5-9300h	-	All	All	All
Operating System	Intel	Core I5-9300h Firmware	-	All	All	All
Operating System	Intel	Core I5-9300h Firmware	-	All	All	All
Hardware	Intel	Core I5-9400	-	All	All	All
Hardware	Intel	Core I5-9400	-	All	All	All
Hardware	Intel	Core I5-9400f	-	All	All	All
Hardware	Intel	Core I5-9400f	-	All	All	All
Operating System	Intel	Core I5-9400f Firmware	-	All	All	All
Operating System	Intel	Core I5-9400f Firmware	-	All	All	All
Hardware	Intel	Core I5-9400h	-	All	All	All
Hardware	Intel	Core I5-9400h	-	All	All	All
Operating System	Intel	Core I5-9400h Firmware	-	All	All	All
Operating System	Intel	Core I5-9400h Firmware	-	All	All	All
Operating System	Intel	Core I5-9400 Firmware	-	All	All	All
Operating System	Intel	Core I5-9400 Firmware	-	All	All	All
Hardware	Intel	Core I5-9600k	-	All	All	All
Hardware	Intel	Core I5-9600k	-	All	All	All
Hardware	Intel	Core I5-9600kf	-	All	All	All
Hardware	Intel	Core I5-9600kf	-	All	All	All
Operating System	Intel	Core I5-9600kf Firmware	-	All	All	All

Operating System	Intel	Core i5-9600kf Firmware	-	All	All	All
Operating System	Intel	Core i5-9600k Firmware	-	All	All	All
Operating System	Intel	Core i5-9600k Firmware	-	All	All	All
Hardware	Intel	Core i7-10510u	-	All	All	All
Hardware	Intel	Core i7-10510u	-	All	All	All
Operating System	Intel	Core i7-10510u Firmware	-	All	All	All
Operating System	Intel	Core i7-10510u Firmware	-	All	All	All
Hardware	Intel	Core i7-10510y	-	All	All	All
Hardware	Intel	Core i7-10510y	-	All	All	All
Operating System	Intel	Core i7-10510y Firmware	-	All	All	All
Operating System	Intel	Core i7-10510y Firmware	-	All	All	All
Hardware	Intel	Core i7-8500y	-	All	All	All
Hardware	Intel	Core i7-8500y	-	All	All	All
Operating System	Intel	Core i7-8500y Firmware	-	All	All	All
Operating System	Intel	Core i7-8500y Firmware	-	All	All	All
Hardware	Intel	Core i7-8565u	-	All	All	All
Hardware	Intel	Core i7-8565u	-	All	All	All
Operating System	Intel	Core i7-8565u Firmware	-	All	All	All
Operating System	Intel	Core i7-8565u Firmware	-	All	All	All
Hardware	Intel	Core i7-8665u	-	All	All	All
Hardware	Intel	Core i7-8665u	-	All	All	All
Operating System	Intel	Core i7-8665u Firmware	-	All	All	All
Operating System	Intel	Core i7-8665u Firmware	-	All	All	All
Hardware	Intel	Core i7-9700k	-	All	All	All
Hardware	Intel	Core i7-9700k	-	All	All	All
Hardware	Intel	Core i7-9700kf	-	All	All	All
Hardware	Intel	Core i7-9700kf	-	All	All	All
Operating System	Intel	Core i7-9700kf Firmware	-	All	All	All
Operating System	Intel	Core i7-9700kf Firmware	-	All	All	All
Operating System	Intel	Core i7-9700k Firmware	-	All	All	All
Operating System	Intel	Core i7-9700k Firmware	-	All	All	All
Hardware	Intel	Core i7-9750hf	-	All	All	All
Hardware	Intel	Core i7-9750hf	-	All	All	All
Operating System	Intel	Core i7-9750hf Firmware	-	All	All	All
Operating System	Intel	Core i7-9750hf Firmware	-	All	All	All
Hardware	Intel	Core i7-9850k	-	All	All	All

Hardware	Intel	Core i7-9850h	-	All	All	All
Hardware	Intel	Core i7-9850h	-	All	All	All
Operating System	Intel	Core i7-9850h Firmware	-	All	All	All
Operating System	Intel	Core i7-9850h Firmware	-	All	All	All
Hardware	Intel	Core i9-9880h	-	All	All	All
Hardware	Intel	Core i9-9880h	-	All	All	All
Operating System	Intel	Core i9-9880h Firmware	-	All	All	All
Operating System	Intel	Core i9-9880h Firmware	-	All	All	All
Hardware	Intel	Core i9-9900k	-	All	All	All
Hardware	Intel	Core i9-9900k	-	All	All	All
Hardware	Intel	Core i9-9900kf	-	All	All	All
Hardware	Intel	Core i9-9900kf	-	All	All	All
Operating System	Intel	Core i9-9900kf Firmware	-	All	All	All
Operating System	Intel	Core i9-9900kf Firmware	-	All	All	All
Operating System	Intel	Core i9-9900k Firmware	-	All	All	All
Operating System	Intel	Core i9-9900k Firmware	-	All	All	All
Hardware	Intel	Core i9-9980hk	-	All	All	All
Hardware	Intel	Core i9-9980hk	-	All	All	All
Operating System	Intel	Core i9-9980hk Firmware	-	All	All	All
Operating System	Intel	Core i9-9980hk Firmware	-	All	All	All
Hardware	Intel	Core M3-8100y	-	All	All	All
Hardware	Intel	Core M3-8100y	-	All	All	All
Operating System	Intel	Core M3-8100y Firmware	-	All	All	All
Operating System	Intel	Core M3-8100y Firmware	-	All	All	All
Hardware	Intel	Pentium 6405u	-	All	All	All
Hardware	Intel	Pentium 6405u	-	All	All	All
Operating System	Intel	Pentium 6405u Firmware	-	All	All	All
Operating System	Intel	Pentium 6405u Firmware	-	All	All	All
Hardware	Intel	Xeon 3204	-	All	All	All
Hardware	Intel	Xeon 3204	-	All	All	All
Operating System	Intel	Xeon 3204 Firmware	-	All	All	All
Operating System	Intel	Xeon 3204 Firmware	-	All	All	All
Hardware	Intel	Xeon 3206r	-	All	All	All
Hardware	Intel	Xeon 3206r	-	All	All	All
Operating System	Intel	Xeon 3206r Firmware	-	All	All	All
Operating System	Intel	Xeon 3206r Firmware	-	All	All	All

Hardware	Intel	Xeon 4208	-	All	All	All
Hardware	Intel	Xeon 4208	-	All	All	All
Hardware	Intel	Xeon 4208r	-	All	All	All
Hardware	Intel	Xeon 4208r	-	All	All	All
Operating System	Intel	Xeon 4208r Firmware	-	All	All	All
Operating System	Intel	Xeon 4208r Firmware	-	All	All	All
Operating System	Intel	Xeon 4208 Firmware	-	All	All	All
Operating System	Intel	Xeon 4208 Firmware	-	All	All	All
Hardware	Intel	Xeon 4209t	-	All	All	All
Hardware	Intel	Xeon 4209t	-	All	All	All
Operating System	Intel	Xeon 4209t Firmware	-	All	All	All
Operating System	Intel	Xeon 4209t Firmware	-	All	All	All
Hardware	Intel	Xeon 4210	-	All	All	All
Hardware	Intel	Xeon 4210	-	All	All	All
Hardware	Intel	Xeon 4210r	-	All	All	All
Hardware	Intel	Xeon 4210r	-	All	All	All
Operating System	Intel	Xeon 4210r Firmware	-	All	All	All
Operating System	Intel	Xeon 4210r Firmware	-	All	All	All
Operating System	Intel	Xeon 4210 Firmware	-	All	All	All
Operating System	Intel	Xeon 4210 Firmware	-	All	All	All
Hardware	Intel	Xeon 4214	-	All	All	All
Hardware	Intel	Xeon 4214	-	All	All	All
Hardware	Intel	Xeon 4214c	-	All	All	All
Hardware	Intel	Xeon 4214c	-	All	All	All
Operating System	Intel	Xeon 4214c Firmware	-	All	All	All
Operating System	Intel	Xeon 4214c Firmware	-	All	All	All
Hardware	Intel	Xeon 4214r	-	All	All	All
Hardware	Intel	Xeon 4214r	-	All	All	All
Operating System	Intel	Xeon 4214r Firmware	-	All	All	All
Operating System	Intel	Xeon 4214r Firmware	-	All	All	All
Hardware	Intel	Xeon 4214y	-	All	All	All
Hardware	Intel	Xeon 4214y	-	All	All	All
Operating System	Intel	Xeon 4214y Firmware	-	All	All	All
Operating System	Intel	Xeon 4214y Firmware	-	All	All	All
Operating System	Intel	Xeon 4214 Firmware	-	All	All	All

Operating System	Intel	Xeon 4214 Firmware	-	All	All	All
Hardware	Intel	Xeon 4215	-	All	All	All
Hardware	Intel	Xeon 4215	-	All	All	All
Operating System	Intel	Xeon 4215 Firmware	-	All	All	All
Operating System	Intel	Xeon 4215 Firmware	-	All	All	All
Hardware	Intel	Xeon 4216	-	All	All	All
Hardware	Intel	Xeon 4216	-	All	All	All
Hardware	Intel	Xeon 4216r	-	All	All	All
Hardware	Intel	Xeon 4216r	-	All	All	All
Operating System	Intel	Xeon 4216r Firmware	-	All	All	All
Operating System	Intel	Xeon 4216r Firmware	-	All	All	All
Operating System	Intel	Xeon 4216 Firmware	-	All	All	All
Operating System	Intel	Xeon 4216 Firmware	-	All	All	All
Hardware	Intel	Xeon 5215	-	All	All	All
Hardware	Intel	Xeon 5215	-	All	All	All
Hardware	Intel	Xeon 5215l	-	All	All	All
Hardware	Intel	Xeon 5215l	-	All	All	All
Operating System	Intel	Xeon 5215l Firmware	-	All	All	All
Operating System	Intel	Xeon 5215l Firmware	-	All	All	All
Hardware	Intel	Xeon 5215m	-	All	All	All
Hardware	Intel	Xeon 5215m	-	All	All	All
Operating System	Intel	Xeon 5215m Firmware	-	All	All	All
Operating System	Intel	Xeon 5215m Firmware	-	All	All	All
Hardware	Intel	Xeon 5215r	-	All	All	All
Hardware	Intel	Xeon 5215r	-	All	All	All
Operating System	Intel	Xeon 5215r Firmware	-	All	All	All
Operating System	Intel	Xeon 5215r Firmware	-	All	All	All
Operating System	Intel	Xeon 5215 Firmware	-	All	All	All
Operating System	Intel	Xeon 5215 Firmware	-	All	All	All
Hardware	Intel	Xeon 5217	-	All	All	All
Hardware	Intel	Xeon 5217	-	All	All	All
Operating System	Intel	Xeon 5217 Firmware	-	All	All	All
Operating System	Intel	Xeon 5217 Firmware	-	All	All	All
Hardware	Intel	Xeon 5218	-	All	All	All
Hardware	Intel	Xeon 5218	-	All	All	All
Hardware	Intel	Xeon 5218h	-	All	All	All

Hardware	Intel	Xeon 5210b	-	All	All	All
Hardware	Intel	Xeon 5218b	-	All	All	All
Operating System	Intel	Xeon 5218b Firmware	-	All	All	All
Operating System	Intel	Xeon 5218b Firmware	-	All	All	All
Hardware	Intel	Xeon 5218n	-	All	All	All
Hardware	Intel	Xeon 5218n	-	All	All	All
Operating System	Intel	Xeon 5218n Firmware	-	All	All	All
Operating System	Intel	Xeon 5218n Firmware	-	All	All	All
Hardware	Intel	Xeon 5218t	-	All	All	All
Hardware	Intel	Xeon 5218t	-	All	All	All
Operating System	Intel	Xeon 5218t Firmware	-	All	All	All
Operating System	Intel	Xeon 5218t Firmware	-	All	All	All
Operating System	Intel	Xeon 5218 Firmware	-	All	All	All
Operating System	Intel	Xeon 5218 Firmware	-	All	All	All
Hardware	Intel	Xeon 5220	-	All	All	All
Hardware	Intel	Xeon 5220	-	All	All	All
Hardware	Intel	Xeon 5220r	-	All	All	All
Hardware	Intel	Xeon 5220r	-	All	All	All
Operating System	Intel	Xeon 5220r Firmware	-	All	All	All
Operating System	Intel	Xeon 5220r Firmware	-	All	All	All
Hardware	Intel	Xeon 5220s	-	All	All	All
Hardware	Intel	Xeon 5220s	-	All	All	All
Operating System	Intel	Xeon 5220s Firmware	-	All	All	All
Operating System	Intel	Xeon 5220s Firmware	-	All	All	All
Hardware	Intel	Xeon 5220t	-	All	All	All
Hardware	Intel	Xeon 5220t	-	All	All	All
Operating System	Intel	Xeon 5220t Firmware	-	All	All	All
Operating System	Intel	Xeon 5220t Firmware	-	All	All	All
Operating System	Intel	Xeon 5220 Firmware	-	All	All	All
Operating System	Intel	Xeon 5220 Firmware	-	All	All	All
Hardware	Intel	Xeon 5222	-	All	All	All
Hardware	Intel	Xeon 5222	-	All	All	All
Operating System	Intel	Xeon 5222 Firmware	-	All	All	All
Operating System	Intel	Xeon 5222 Firmware	-	All	All	All
Hardware	Intel	Xeon 6222v	-	All	All	All
Hardware	Intel	Xeon 6222v	-	All	All	All

Operating System	Intel	Xeon 6222v Firmware	-	All	All	All
Operating System	Intel	Xeon 6222v Firmware	-	All	All	All
Hardware	Intel	Xeon 6226	-	All	All	All
Hardware	Intel	Xeon 6226	-	All	All	All
Operating System	Intel	Xeon 6226 Firmware	-	All	All	All
Operating System	Intel	Xeon 6226 Firmware	-	All	All	All
Hardware	Intel	Xeon 6230	-	All	All	All
Hardware	Intel	Xeon 6230	-	All	All	All
Hardware	Intel	Xeon 6230n	-	All	All	All
Hardware	Intel	Xeon 6230n	-	All	All	All
Operating System	Intel	Xeon 6230n Firmware	-	All	All	All
Operating System	Intel	Xeon 6230n Firmware	-	All	All	All
Hardware	Intel	Xeon 6230t	-	All	All	All
Hardware	Intel	Xeon 6230t	-	All	All	All
Operating System	Intel	Xeon 6230t Firmware	-	All	All	All
Operating System	Intel	Xeon 6230t Firmware	-	All	All	All
Operating System	Intel	Xeon 6230 Firmware	-	All	All	All
Operating System	Intel	Xeon 6230 Firmware	-	All	All	All
Hardware	Intel	Xeon 6234	-	All	All	All
Hardware	Intel	Xeon 6234	-	All	All	All
Operating System	Intel	Xeon 6234 Firmware	-	All	All	All
Operating System	Intel	Xeon 6234 Firmware	-	All	All	All
Hardware	Intel	Xeon 6238	-	All	All	All
Hardware	Intel	Xeon 6238	-	All	All	All
Hardware	Intel	Xeon 6238l	-	All	All	All
Hardware	Intel	Xeon 6238l	-	All	All	All
Operating System	Intel	Xeon 6238l Firmware	-	All	All	All
Operating System	Intel	Xeon 6238l Firmware	-	All	All	All
Hardware	Intel	Xeon 6238m	-	All	All	All
Hardware	Intel	Xeon 6238m	-	All	All	All
Operating System	Intel	Xeon 6238m Firmware	-	All	All	All
Operating System	Intel	Xeon 6238m Firmware	-	All	All	All
Hardware	Intel	Xeon 6238t	-	All	All	All
Hardware	Intel	Xeon 6238t	-	All	All	All
Operating System	Intel	Xeon 6238t Firmware	-	All	All	All

Operating System	Intel	Xeon 6238t Firmware	-	All	All	All
Operating System	Intel	Xeon 6238 Firmware	-	All	All	All
Operating System	Intel	Xeon 6238 Firmware	-	All	All	All
Hardware	Intel	Xeon 6240	-	All	All	All
Hardware	Intel	Xeon 6240	-	All	All	All
Hardware	Intel	Xeon 6240I	-	All	All	All
Hardware	Intel	Xeon 6240I	-	All	All	All
Operating System	Intel	Xeon 6240I Firmware	-	All	All	All
Operating System	Intel	Xeon 6240I Firmware	-	All	All	All
Hardware	Intel	Xeon 6240m	-	All	All	All
Hardware	Intel	Xeon 6240m	-	All	All	All
Operating System	Intel	Xeon 6240m Firmware	-	All	All	All
Operating System	Intel	Xeon 6240m Firmware	-	All	All	All
Hardware	Intel	Xeon 6240y	-	All	All	All
Hardware	Intel	Xeon 6240y	-	All	All	All
Operating System	Intel	Xeon 6240y Firmware	-	All	All	All
Operating System	Intel	Xeon 6240y Firmware	-	All	All	All
Operating System	Intel	Xeon 6240 Firmware	-	All	All	All
Operating System	Intel	Xeon 6240 Firmware	-	All	All	All
Hardware	Intel	Xeon 6242	-	All	All	All
Hardware	Intel	Xeon 6242	-	All	All	All
Operating System	Intel	Xeon 6242 Firmware	-	All	All	All
Operating System	Intel	Xeon 6242 Firmware	-	All	All	All
Hardware	Intel	Xeon 6244	-	All	All	All
Hardware	Intel	Xeon 6244	-	All	All	All
Operating System	Intel	Xeon 6244 Firmware	-	All	All	All
Operating System	Intel	Xeon 6244 Firmware	-	All	All	All
Hardware	Intel	Xeon 6246	-	All	All	All
Hardware	Intel	Xeon 6246	-	All	All	All
Operating System	Intel	Xeon 6246 Firmware	-	All	All	All
Operating System	Intel	Xeon 6246 Firmware	-	All	All	All
Hardware	Intel	Xeon 6248	-	All	All	All
Hardware	Intel	Xeon 6248	-	All	All	All
Operating System	Intel	Xeon 6248 Firmware	-	All	All	All
Operating System	Intel	Xeon 6248 Firmware	-	All	All	All
Hardware	Intel	Xeon 6252	-	All	All	All

Hardware	Intel	Xeon 6252	-	All	All	All
Hardware	Intel	Xeon 6252	-	All	All	All
Hardware	Intel	Xeon 6252n	-	All	All	All
Hardware	Intel	Xeon 6252n	-	All	All	All
Operating System	Intel	Xeon 6252n Firmware	-	All	All	All
Operating System	Intel	Xeon 6252n Firmware	-	All	All	All
Operating System	Intel	Xeon 6252 Firmware	-	All	All	All
Operating System	Intel	Xeon 6252 Firmware	-	All	All	All
Hardware	Intel	Xeon 6254	-	All	All	All
Hardware	Intel	Xeon 6254	-	All	All	All
Operating System	Intel	Xeon 6254 Firmware	-	All	All	All
Operating System	Intel	Xeon 6254 Firmware	-	All	All	All
Hardware	Intel	Xeon 6262v	-	All	All	All
Hardware	Intel	Xeon 6262v	-	All	All	All
Operating System	Intel	Xeon 6262v Firmware	-	All	All	All
Operating System	Intel	Xeon 6262v Firmware	-	All	All	All
Hardware	Intel	Xeon 8253	-	All	All	All
Hardware	Intel	Xeon 8253	-	All	All	All
Operating System	Intel	Xeon 8253 Firmware	-	All	All	All
Operating System	Intel	Xeon 8253 Firmware	-	All	All	All
Hardware	Intel	Xeon 8256	-	All	All	All
Hardware	Intel	Xeon 8256	-	All	All	All
Operating System	Intel	Xeon 8256 Firmware	-	All	All	All
Operating System	Intel	Xeon 8256 Firmware	-	All	All	All
Hardware	Intel	Xeon 8260	-	All	All	All
Hardware	Intel	Xeon 8260	-	All	All	All
Hardware	Intel	Xeon 8260I	-	All	All	All
Hardware	Intel	Xeon 8260I	-	All	All	All
Operating System	Intel	Xeon 8260I Firmware	-	All	All	All
Operating System	Intel	Xeon 8260I Firmware	-	All	All	All
Hardware	Intel	Xeon 8260m	-	All	All	All
Hardware	Intel	Xeon 8260m	-	All	All	All
Operating System	Intel	Xeon 8260m Firmware	-	All	All	All
Operating System	Intel	Xeon 8260m Firmware	-	All	All	All
Hardware	Intel	Xeon 8260y	-	All	All	All
Hardware	Intel	Xeon 8260y	-	All	All	All

Operating System	Intel	Xeon 8260y Firmware	-	All	All	All
Operating System	Intel	Xeon 8260y Firmware	-	All	All	All
Operating System	Intel	Xeon 8260 Firmware	-	All	All	All
Operating System	Intel	Xeon 8260 Firmware	-	All	All	All
Hardware	Intel	Xeon 8268	-	All	All	All
Hardware	Intel	Xeon 8268	-	All	All	All
Operating System	Intel	Xeon 8268 Firmware	-	All	All	All
Operating System	Intel	Xeon 8268 Firmware	-	All	All	All
Hardware	Intel	Xeon 8270	-	All	All	All
Hardware	Intel	Xeon 8270	-	All	All	All
Operating System	Intel	Xeon 8270 Firmware	-	All	All	All
Operating System	Intel	Xeon 8270 Firmware	-	All	All	All
Hardware	Intel	Xeon 8276	-	All	All	All
Hardware	Intel	Xeon 8276	-	All	All	All
Hardware	Intel	Xeon 8276I	-	All	All	All
Hardware	Intel	Xeon 8276I	-	All	All	All
Operating System	Intel	Xeon 8276I Firmware	-	All	All	All
Operating System	Intel	Xeon 8276I Firmware	-	All	All	All
Hardware	Intel	Xeon 8276m	-	All	All	All
Hardware	Intel	Xeon 8276m	-	All	All	All
Operating System	Intel	Xeon 8276m Firmware	-	All	All	All
Operating System	Intel	Xeon 8276m Firmware	-	All	All	All
Operating System	Intel	Xeon 8276 Firmware	-	All	All	All
Operating System	Intel	Xeon 8276 Firmware	-	All	All	All
Hardware	Intel	Xeon 8280	-	All	All	All
Hardware	Intel	Xeon 8280	-	All	All	All
Hardware	Intel	Xeon 8280I	-	All	All	All
Hardware	Intel	Xeon 8280I	-	All	All	All
Operating System	Intel	Xeon 8280I Firmware	-	All	All	All
Operating System	Intel	Xeon 8280I Firmware	-	All	All	All
Hardware	Intel	Xeon 8280m	-	All	All	All
Hardware	Intel	Xeon 8280m	-	All	All	All
Operating System	Intel	Xeon 8280m Firmware	-	All	All	All
Operating System	Intel	Xeon 8280m Firmware	-	All	All	All
Operating System	Intel	Xeon 8280 Firmware	-	All	All	All

Operating System	Intel	Xeon 8280 Firmware	-	All	All	All
Hardware	Intel	Xeon 9220	-	All	All	All
Hardware	Intel	Xeon 9220	-	All	All	All
Operating System	Intel	Xeon 9220 Firmware	-	All	All	All
Operating System	Intel	Xeon 9220 Firmware	-	All	All	All
Hardware	Intel	Xeon 9221	-	All	All	All
Hardware	Intel	Xeon 9221	-	All	All	All
Operating System	Intel	Xeon 9221 Firmware	-	All	All	All
Operating System	Intel	Xeon 9221 Firmware	-	All	All	All
Hardware	Intel	Xeon 9222	-	All	All	All
Hardware	Intel	Xeon 9222	-	All	All	All
Operating System	Intel	Xeon 9222 Firmware	-	All	All	All
Operating System	Intel	Xeon 9222 Firmware	-	All	All	All
Hardware	Intel	Xeon 9242	-	All	All	All
Hardware	Intel	Xeon 9242	-	All	All	All
Operating System	Intel	Xeon 9242 Firmware	-	All	All	All
Operating System	Intel	Xeon 9242 Firmware	-	All	All	All
Hardware	Intel	Xeon 9282	-	All	All	All
Hardware	Intel	Xeon 9282	-	All	All	All
Operating System	Intel	Xeon 9282 Firmware	-	All	All	All
Operating System	Intel	Xeon 9282 Firmware	-	All	All	All
Hardware	Intel	Xeon E-2278g	-	All	All	All
Hardware	Intel	Xeon E-2278g	-	All	All	All
Hardware	Intel	Xeon E-2278ge	-	All	All	All
Hardware	Intel	Xeon E-2278ge	-	All	All	All
Hardware	Intel	Xeon E-2278gel	-	All	All	All
Hardware	Intel	Xeon E-2278gel	-	All	All	All
Operating System	Intel	Xeon E-2278gel Firmware	-	All	All	All
Operating System	Intel	Xeon E-2278gel Firmware	-	All	All	All
Operating System	Intel	Xeon E-2278ge Firmware	-	All	All	All
Operating System	Intel	Xeon E-2278ge Firmware	-	All	All	All
Operating System	Intel	Xeon E-2278g Firmware	-	All	All	All
Operating System	Intel	Xeon E-2278g Firmware	-	All	All	All
Hardware	Intel	Xeon E-2286m	-	All	All	All
Hardware	Intel	Xeon E-2286m	-	All	All	All
Operating System	Intel	Xeon E-2286m Firmware	-	All	All	All

Operating System	Intel	Xeon E-2288m Firmware	-	All	All	All
Operating System	Intel	Xeon E-2286m Firmware	-	All	All	All
Hardware	Intel	Xeon E-2288g	-	All	All	All
Hardware	Intel	Xeon E-2288g	-	All	All	All
Operating System	Intel	Xeon E-2288g Firmware	-	All	All	All
Operating System	Intel	Xeon E-2288g Firmware	-	All	All	All
Hardware	Intel	Xeon W-2223	-	All	All	All
Hardware	Intel	Xeon W-2223	-	All	All	All
Operating System	Intel	Xeon W-2223 Firmware	-	All	All	All
Operating System	Intel	Xeon W-2223 Firmware	-	All	All	All
Hardware	Intel	Xeon W-2225	-	All	All	All
Hardware	Intel	Xeon W-2225	-	All	All	All
Operating System	Intel	Xeon W-2225 Firmware	-	All	All	All
Operating System	Intel	Xeon W-2225 Firmware	-	All	All	All
Hardware	Intel	Xeon W-2235	-	All	All	All
Hardware	Intel	Xeon W-2235	-	All	All	All
Operating System	Intel	Xeon W-2235 Firmware	-	All	All	All
Operating System	Intel	Xeon W-2235 Firmware	-	All	All	All
Hardware	Intel	Xeon W-2245	-	All	All	All
Hardware	Intel	Xeon W-2245	-	All	All	All
Operating System	Intel	Xeon W-2245 Firmware	-	All	All	All
Operating System	Intel	Xeon W-2245 Firmware	-	All	All	All
Hardware	Intel	Xeon W-2255	-	All	All	All
Hardware	Intel	Xeon W-2255	-	All	All	All
Operating System	Intel	Xeon W-2255 Firmware	-	All	All	All
Operating System	Intel	Xeon W-2255 Firmware	-	All	All	All
Hardware	Intel	Xeon W-2265	-	All	All	All
Hardware	Intel	Xeon W-2265	-	All	All	All
Operating System	Intel	Xeon W-2265 Firmware	-	All	All	All
Operating System	Intel	Xeon W-2265 Firmware	-	All	All	All
Hardware	Intel	Xeon W-2275	-	All	All	All
Hardware	Intel	Xeon W-2275	-	All	All	All
Operating System	Intel	Xeon W-2275 Firmware	-	All	All	All
Operating System	Intel	Xeon W-2275 Firmware	-	All	All	All
Hardware	Intel	Xeon W-2295	-	All	All	All
Hardware	Intel	Xeon W-2295	-	All	All	All

Operating System	Intel	Xeon W-2295 Firmware	-	All	All	All
Operating System	Intel	Xeon W-2295 Firmware	-	All	All	All
Hardware	Intel	Xeon W-3223	-	All	All	All
Hardware	Intel	Xeon W-3223	-	All	All	All
Operating System	Intel	Xeon W-3223 Firmware	-	All	All	All
Operating System	Intel	Xeon W-3223 Firmware	-	All	All	All
Hardware	Intel	Xeon W-3225	-	All	All	All
Hardware	Intel	Xeon W-3225	-	All	All	All
Operating System	Intel	Xeon W-3225 Firmware	-	All	All	All
Operating System	Intel	Xeon W-3225 Firmware	-	All	All	All
Hardware	Intel	Xeon W-3235	-	All	All	All
Hardware	Intel	Xeon W-3235	-	All	All	All
Operating System	Intel	Xeon W-3235 Firmware	-	All	All	All
Operating System	Intel	Xeon W-3235 Firmware	-	All	All	All
Hardware	Intel	Xeon W-3245	-	All	All	All
Hardware	Intel	Xeon W-3245	-	All	All	All
Hardware	Intel	Xeon W-3245m	-	All	All	All
Hardware	Intel	Xeon W-3245m	-	All	All	All
Operating System	Intel	Xeon W-3245m Firmware	-	All	All	All
Operating System	Intel	Xeon W-3245m Firmware	-	All	All	All
Operating System	Intel	Xeon W-3245 Firmware	-	All	All	All
Operating System	Intel	Xeon W-3245 Firmware	-	All	All	All
Hardware	Intel	Xeon W-3265	-	All	All	All
Hardware	Intel	Xeon W-3265	-	All	All	All
Hardware	Intel	Xeon W-3265m	-	All	All	All
Hardware	Intel	Xeon W-3265m	-	All	All	All
Operating System	Intel	Xeon W-3265m Firmware	-	All	All	All
Operating System	Intel	Xeon W-3265m Firmware	-	All	All	All
Operating System	Intel	Xeon W-3265 Firmware	-	All	All	All
Operating System	Intel	Xeon W-3265 Firmware	-	All	All	All
Hardware	Intel	Xeon W-3275	-	All	All	All
Hardware	Intel	Xeon W-3275	-	All	All	All
Hardware	Intel	Xeon W-3275m	-	All	All	All
Hardware	Intel	Xeon W-3275m	-	All	All	All
Operating System	Intel	Xeon W-3275m Firmware	-	All	All	All

Operating System	Intel	Xeon W-3275m Firmware	-	All	All	All
Operating System	Intel	Xeon W-3275 Firmware	-	All	All	All
Operating System	Intel	Xeon W-3275 Firmware	-	All	All	All
Operating System	Opensuse	Leap	15.0	All	All	All
Operating System	Opensuse	Leap	15.1	All	All	All
Operating System	Opensuse	Leap	15.0	All	All	All
Operating System	Opensuse	Leap	15.1	All	All	All
Application	Oracle	Zfs Storage Appliance Kit	8.8	All	All	All
Application	Redhat	Codeready Linux Builder	8.0	All	All	All
Application	Redhat	Codeready Linux Builder Eus	8.1	All	All	All
Application	Redhat	Codeready Linux Builder Eus	8.2	All	All	All
Application	Redhat	Codeready Linux Builder Eus	8.4	All	All	All
Application	Redhat	Codeready Linux Builder Eus	8.6	All	All	All
Operating System	Redhat	Enterprise Linux	8.0	All	All	All
Operating System	Redhat	Enterprise Linux Desktop	7.0	All	All	All
Operating System	Redhat	Enterprise Linux Eus	7.6	All	All	All
Operating System	Redhat	Enterprise Linux Eus	7.7	All	All	All
Operating System	Redhat	Enterprise Linux Eus	8.1	All	All	All
Operating System	Redhat	Enterprise Linux Eus	8.2	All	All	All
Operating System	Redhat	Enterprise Linux Eus	8.4	All	All	All
Operating System	Redhat	Enterprise Linux Eus	8.6	All	All	All
Operating System	Redhat	Enterprise Linux Server	7.0	All	All	All
Operating System	Redhat	Enterprise Linux Server Aus	7.6	All	All	All
Operating System	Redhat	Enterprise Linux Server Aus	7.7	All	All	All
Operating System	Redhat	Enterprise Linux Server Aus	8.2	All	All	All
Operating System	Redhat	Enterprise Linux Server Aus	8.4	All	All	All
Operating System	Redhat	Enterprise Linux Server Aus	8.6	All	All	All
Operating System	Redhat	Enterprise Linux Server Tus	7.6	All	All	All
Operating System	Redhat	Enterprise Linux Server Tus	7.7	All	All	All
Operating System	Redhat	Enterprise Linux Server Tus	8.2	All	All	All
Operating System	Redhat	Enterprise Linux Server Tus	8.4	All	All	All
Operating System	Redhat	Enterprise Linux Server Tus	8.6	All	All	All
Operating System	Redhat	Enterprise Linux Workstation	7.0	All	All	All
Application	Redhat	Virtualization Manager	4.2	All	All	All
Application	Slackware	Slackware	14.2	All	All	All
Application	Slackware	Slackware	14.2	All	All	All

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[SECURITY] Fedora 30 Update: xen-4.11.2-3.fc30 - package-announce - Fedora Mailing-Lists	FEDC
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CVE Program record	CVE
NVD vulnerability detail	NVD

No vendor comments have been submitted for this CVE.

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