



CVE-2019-13940

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

Summary

CVE	CVE-2019-13940
State	PUBLIC
Assigner	productcert@siemens.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2020-02-11 16:15:00 UTC
Updated	2023-11-07 03:04:00 UTC
Description	A vulnerability has been identified in SIMATIC ET 200pro IM154-8 PN/DP CPU (All versions < V3.X.17), SIMATIC ET 200p

Risk And Classification

Problem Types: CWE-400

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Hardware	Siemens	S7-1200 Cpu 1211c	-	All	All	All
Hardware	Siemens	S7-1200 Cpu 1211c	-	All	All	All
Operating System	Siemens	S7-1200 Cpu 1211c Firmware	All	All	All	All
Operating System	Siemens	S7-1200 Cpu 1211c Firmware	All	All	All	All
Hardware	Siemens	S7-1200 Cpu 1212c	-	All	All	All
Hardware	Siemens	S7-1200 Cpu 1212c	-	All	All	All
Operating System	Siemens	S7-1200 Cpu 1212c Firmware	All	All	All	All
Operating System	Siemens	S7-1200 Cpu 1212c Firmware	All	All	All	All
Hardware	Siemens	S7-1200 Cpu 1212fc	-	All	All	All
Hardware	Siemens	S7-1200 Cpu 1212fc	-	All	All	All
Operating System	Siemens	S7-1200 Cpu 1212fc Firmware	All	All	All	All
Operating System	Siemens	S7-1200 Cpu 1212fc Firmware	All	All	All	All
Hardware	Siemens	S7-1200 Cpu 1214c	-	All	All	All
Hardware	Siemens	S7-1200 Cpu 1214c	-	All	All	All
Operating System	Siemens	S7-1200 Cpu 1214c Firmware	All	All	All	All
Operating System	Siemens	S7-1200 Cpu 1214c Firmware	All	All	All	All
Hardware	Siemens	S7-1200 Cpu 1214fc	-	All	All	All

Hardware	Siemens	S7-1200 Cpu 1214fc	-	All	All	All
Operating System	Siemens	S7-1200 Cpu 1214fc Firmware	All	All	All	All
Operating System	Siemens	S7-1200 Cpu 1214fc Firmware	All	All	All	All
Hardware	Siemens	S7-1200 Cpu 1215c	-	All	All	All
Hardware	Siemens	S7-1200 Cpu 1215c	-	All	All	All
Operating System	Siemens	S7-1200 Cpu 1215c Firmware	All	All	All	All
Operating System	Siemens	S7-1200 Cpu 1215c Firmware	All	All	All	All
Hardware	Siemens	S7-1200 Cpu 1215fc	-	All	All	All
Hardware	Siemens	S7-1200 Cpu 1215fc	-	All	All	All
Operating System	Siemens	S7-1200 Cpu 1215fc Firmware	All	All	All	All
Operating System	Siemens	S7-1200 Cpu 1215fc Firmware	All	All	All	All
Hardware	Siemens	S7-1200 Cpu 1217c	-	All	All	All
Hardware	Siemens	S7-1200 Cpu 1217c	-	All	All	All
Operating System	Siemens	S7-1200 Cpu 1217c Firmware	All	All	All	All
Operating System	Siemens	S7-1200 Cpu 1217c Firmware	All	All	All	All
Hardware	Siemens	Simatic S7-300 Cpu 315-2dp	-	All	All	All
Hardware	Siemens	Simatic S7-300 Cpu 315-2dp	-	All	All	All
Operating System	Siemens	Simatic S7-300 Cpu 315-2dp Firmware	All	All	All	All
Operating System	Siemens	Simatic S7-300 Cpu 315-2dp Firmware	All	All	All	All
Hardware	Siemens	Simatic S7-300 Cpu 315-2 Pn/dp	-	All	All	All
Operating System	Siemens	Simatic S7-300 Cpu 315-2 Pn/dp Firmware	All	All	All	All
Hardware	Siemens	Simatic S7-300 Cpu 315-2 Pn/dp	-	All	All	All
Hardware	Siemens	Simatic S7-300 Cpu 315-2 Pn/dp	-	All	All	All
Operating System	Siemens	Simatic S7-300 Cpu 315-2 Pn/dp Firmware	All	All	All	All
Operating System	Siemens	Simatic S7-300 Cpu 315-2 Pn/dp Firmware	All	All	All	All
Hardware	Siemens	Simatic S7-300 Cpu 317-2 Dp	-	All	All	All
Hardware	Siemens	Simatic S7-300 Cpu 317-2 Dp	-	All	All	All
Operating System	Siemens	Simatic S7-300 Cpu 317-2 Dp Firmware	All	All	All	All
Operating System	Siemens	Simatic S7-300 Cpu 317-2 Dp Firmware	All	All	All	All
Hardware	Siemens	Simatic S7-300 Cpu 317-2 Pn/dp	-	All	All	All
Operating System	Siemens	Simatic S7-300 Cpu 317-2 Pn/dp Firmware	All	All	All	All
Hardware	Siemens	Simatic S7-300 Cpu 317-2 Pn/dp	-	All	All	All
Hardware	Siemens	Simatic S7-300 Cpu 317-2 Pn/dp	-	All	All	All
Operating System	Siemens	Simatic S7-300 Cpu 317-2 Pn/dp Firmware	All	All	All	All
Operating System	Siemens	Simatic S7-300 Cpu 317-2 Pn/dp Firmware	All	All	All	All

Hardware	Siemens	Simatic S7-300 Cpu 319-3 Pn/dp	-	All	All	All
Operating System	Siemens	Simatic S7-300 Cpu 319-3 Pn/dp Firmware	All	All	All	All
Hardware	Siemens	Simatic S7-300 Cpu 319-3 Pn/dp	-	All	All	All
Hardware	Siemens	Simatic S7-300 Cpu 319-3 Pn/dp	-	All	All	All
Operating System	Siemens	Simatic S7-300 Cpu 319-3 Pn/dp Firmware	All	All	All	All
Operating System	Siemens	Simatic S7-300 Cpu 319-3 Pn/dp Firmware	All	All	All	All
Hardware	Siemens	Simatic S7-400 Pn/dp Cpu	v7	All	All	All
Operating System	Siemens	Simatic S7-400 Pn/dp Cpu Firmware	All	All	All	All
Hardware	Siemens	Simatic S7-400 Pn/dp Cpu	v7	All	All	All
Hardware	Siemens	Simatic S7-400 Pn/dp Cpu	v7	All	All	All
Operating System	Siemens	Simatic S7-400 Pn/dp Cpu Firmware	All	All	All	All
Operating System	Siemens	Simatic S7-400 Pn/dp Cpu Firmware	All	All	All	All
Application	Siemens	Simatic Winac Rtx F 2010	All	All	All	All
Application	Siemens	Simatic Winac Rtx F 2010	All	All	All	All
Application	Siemens	Simatic Winac Rtx F 2010	All	All	All	All
Hardware	Siemens	Siplus Cpu 1211c	-	All	All	All
Hardware	Siemens	Siplus Cpu 1211c	-	All	All	All
Operating System	Siemens	Siplus Cpu 1211c Firmware	All	All	All	All
Operating System	Siemens	Siplus Cpu 1211c Firmware	All	All	All	All
Hardware	Siemens	Siplus Cpu 1212c	-	All	All	All
Hardware	Siemens	Siplus Cpu 1212c	-	All	All	All
Operating System	Siemens	Siplus Cpu 1212c Firmware	All	All	All	All
Operating System	Siemens	Siplus Cpu 1212c Firmware	All	All	All	All
Hardware	Siemens	Siplus Cpu 1214c	-	All	All	All
Hardware	Siemens	Siplus Cpu 1214c	-	All	All	All
Operating System	Siemens	Siplus Cpu 1214c Firmware	All	All	All	All
Hardware	Siemens	Siplus Cpu 1215c	-	All	All	All
Hardware	Siemens	Siplus Cpu 1215c	-	All	All	All
Operating System	Siemens	Siplus Cpu 1215c Firmware	All	All	All	All
Operating System	Siemens	Siplus Cpu 1215c Firmware	All	All	All	All
Hardware	Siemens	Siplus S7-1200	-	All	All	All
Hardware	Siemens	Siplus S7-1200	-	All	All	All
Operating System	Siemens	Siplus S7-1200 Firmware	All	All	All	All
Operating System	Siemens	Siplus S7-1200 Firmware	All	All	All	All
Hardware	Siemens	Siplus S7-300 Cpu 314	-	All	All	All

Hardware	Siemens	Siplus S7-300 Cpu 314	-	All	All	All
Operating System	Siemens	Siplus S7-300 Cpu 314 Firmware	All	All	All	All
Operating System	Siemens	Siplus S7-300 Cpu 314 Firmware	All	All	All	All
Hardware	Siemens	Siplus S7-300 Cpu 315-2 Dp	-	All	All	All
Hardware	Siemens	Siplus S7-300 Cpu 315-2 Dp	-	All	All	All
Operating System	Siemens	Siplus S7-300 Cpu 315-2 Dp Firmware	All	All	All	All
Operating System	Siemens	Siplus S7-300 Cpu 315-2 Dp Firmware	All	All	All	All
Hardware	Siemens	Siplus S7-300 Cpu 315-2 Pn/dp	-	All	All	All
Operating System	Siemens	Siplus S7-300 Cpu 315-2 Pn/dp Firmware	All	All	All	All
Hardware	Siemens	Siplus S7-300 Cpu 315-2 Pn/dp	-	All	All	All
Hardware	Siemens	Siplus S7-300 Cpu 315-2 Pn/dp	-	All	All	All
Operating System	Siemens	Siplus S7-300 Cpu 315-2 Pn/dp Firmware	All	All	All	All
Operating System	Siemens	Siplus S7-300 Cpu 315-2 Pn/dp Firmware	All	All	All	All
Hardware	Siemens	Siplus S7-300 Cpu 317-2 Pn/dp	v6	All	All	All
Operating System	Siemens	Siplus S7-300 Cpu 317-2 Pn/dp Firmware	All	All	All	All
Hardware	Siemens	Siplus S7-300 Cpu 317-2 Pn/dp	v6	All	All	All
Hardware	Siemens	Siplus S7-300 Cpu 317-2 Pn/dp	v6	All	All	All
Operating System	Siemens	Siplus S7-300 Cpu 317-2 Pn/dp Firmware	All	All	All	All
Operating System	Siemens	Siplus S7-300 Cpu 317-2 Pn/dp Firmware	All	All	All	All

References

Reference	Source	Link	Tags
Siemens SIMATIC S7 (Update B) CISA	MISC	www.us-cert.gov	Third Party Advisory, US Government Resc
cert-portal.siemens.com/productcert/pdf/ssa-431678.pdf	MISC	cert-portal.siemens.com	Vendor Advisory
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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