



CVE-2022-46752

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

Summary

CVE	CVE-2022-46752
State	PUBLIC
Assigner	secure@dell.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2023-03-08 17:15:00 UTC
Updated	2023-11-07 03:55:00 UTC
Description	Dell BIOS contains an Improper Authorization vulnerability. An unauthenticated physical attacker may potentially exploit this

Risk And Classification

Problem Types: NVD-CWE-Other

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Hardware	Dell	Inspiron 14 Plus 7420	-	All	All	All
Operating System	Dell	Inspiron 14 Plus 7420 Firmware	All	All	All	All
Hardware	Dell	Inspiron 14 Plus 7620	-	All	All	All
Operating System	Dell	Inspiron 14 Plus 7620 Firmware	All	All	All	All
Hardware	Dell	Inspiron 3511	-	All	All	All
Operating System	Dell	Inspiron 3511 Firmware	All	All	All	All
Hardware	Dell	Inspiron 3520	-	All	All	All
Operating System	Dell	Inspiron 3520 Firmware	All	All	All	All
Hardware	Dell	Inspiron 5310	-	All	All	All
Operating System	Dell	Inspiron 5310 Firmware	All	All	All	All
Hardware	Dell	Inspiron 5320	-	All	All	All
Operating System	Dell	Inspiron 5320 Firmware	All	All	All	All
Hardware	Dell	Inspiron 5410	-	All	All	All
Operating System	Dell	Inspiron 5410 Firmware	All	All	All	All
Hardware	Dell	Inspiron 5420	-	All	All	All
Operating System	Dell	Inspiron 5420 Firmware	All	All	All	All
Hardware	Dell	Inspiron 5510	-	All	All	All

Operating System	Dell	Inspiron 5510 Firmware	All	All	All	All
Hardware	Dell	Inspiron 5620	-	All	All	All
Operating System	Dell	Inspiron 5620 Firmware	All	All	All	All
Hardware	Dell	Inspiron 7420	-	All	All	All
Operating System	Dell	Inspiron 7420 Firmware	All	All	All	All
Hardware	Dell	Inspiron 7510	-	All	All	All
Operating System	Dell	Inspiron 7510 Firmware	All	All	All	All
Hardware	Dell	Inspiron 7610	-	All	All	All
Operating System	Dell	Inspiron 7610 Firmware	All	All	All	All
Hardware	Dell	Inspiron 7620	-	All	All	All
Operating System	Dell	Inspiron 7620 Firmware	All	All	All	All
Hardware	Dell	Latitude 3140	-	All	All	All
Operating System	Dell	Latitude 3140 Firmware	All	All	All	All
Hardware	Dell	Latitude 3320	-	All	All	All
Operating System	Dell	Latitude 3320 Firmware	All	All	All	All
Hardware	Dell	Latitude 3330	-	All	All	All
Operating System	Dell	Latitude 3330 Firmware	All	All	All	All
Hardware	Dell	Latitude 3420	-	All	All	All
Operating System	Dell	Latitude 3420 Firmware	All	All	All	All
Hardware	Dell	Latitude 3430	-	All	All	All
Operating System	Dell	Latitude 3430 Firmware	All	All	All	All
Hardware	Dell	Latitude 3520	-	All	All	All
Operating System	Dell	Latitude 3520 Firmware	All	All	All	All
Hardware	Dell	Latitude 3530	-	All	All	All
Operating System	Dell	Latitude 3530 Firmware	All	All	All	All
Hardware	Dell	Latitude 5330	-	All	All	All
Operating System	Dell	Latitude 5330 Firmware	All	All	All	All
Hardware	Dell	Latitude 5420	-	All	All	All
Operating System	Dell	Latitude 5420 Firmware	All	All	All	All
Hardware	Dell	Latitude 5421	-	All	All	All
Operating System	Dell	Latitude 5421 Firmware	All	All	All	All
Hardware	Dell	Latitude 5430	-	All	All	All
Operating System	Dell	Latitude 5430 Firmware	All	All	All	All
Hardware	Dell	Latitude 5430 Rugged	-	All	All	All
Operating System	Dell	Latitude 5430 Rugged Firmware	All	All	All	All

Hardware	Dell	Latitude 5431	-	All	All	All
Operating System	Dell	Latitude 5431 Firmware	All	All	All	All
Hardware	Dell	Latitude 5520	-	All	All	All
Operating System	Dell	Latitude 5520 Firmware	All	All	All	All
Hardware	Dell	Latitude 5521	-	All	All	All
Operating System	Dell	Latitude 5521 Firmware	All	All	All	All
Hardware	Dell	Latitude 5530	-	All	All	All
Operating System	Dell	Latitude 5530 Firmware	All	All	All	All
Hardware	Dell	Latitude 5531	-	All	All	All
Operating System	Dell	Latitude 5531 Firmware	All	All	All	All
Hardware	Dell	Latitude 7320	-	All	All	All
Hardware	Dell	Latitude 7320 Detachable	-	All	All	All
Operating System	Dell	Latitude 7320 Detachable Firmware	All	All	All	All
Operating System	Dell	Latitude 7320 Firmware	All	All	All	All
Hardware	Dell	Latitude 7330	-	All	All	All
Operating System	Dell	Latitude 7330 Firmware	All	All	All	All
Hardware	Dell	Latitude 7420	-	All	All	All
Operating System	Dell	Latitude 7420 Firmware	All	All	All	All
Hardware	Dell	Latitude 7430	-	All	All	All
Operating System	Dell	Latitude 7430 Firmware	All	All	All	All
Hardware	Dell	Latitude 7520	-	All	All	All
Operating System	Dell	Latitude 7520 Firmware	All	All	All	All
Hardware	Dell	Latitude 7530	-	All	All	All
Operating System	Dell	Latitude 7530 Firmware	All	All	All	All
Hardware	Dell	Latitude 9330	-	All	All	All
Operating System	Dell	Latitude 9330 Firmware	All	All	All	All
Hardware	Dell	Latitude 9420	-	All	All	All
Operating System	Dell	Latitude 9420 Firmware	All	All	All	All
Hardware	Dell	Latitude 9430	-	All	All	All
Operating System	Dell	Latitude 9430 Firmware	All	All	All	All
Hardware	Dell	Latitude 9510	-	All	All	All
Operating System	Dell	Latitude 9510 Firmware	All	All	All	All
Hardware	Dell	Latitude 9520	-	All	All	All
Operating System	Dell	Latitude 9520 Firmware	All	All	All	All
Hardware	Dell	Latitude Rugged 7330	-	All	All	All
Operating System	Dell	Latitude Rugged 7330 Firmware	All	All	All	All

Operating System	Dell	Latitude Rugged /330 Firmware	All	All	All	All
Hardware	Dell	Precision 3470	-	All	All	All
Operating System	Dell	Precision 3470 Firmware	All	All	All	All
Hardware	Dell	Precision 3560	-	All	All	All
Operating System	Dell	Precision 3560 Firmware	All	All	All	All
Hardware	Dell	Precision 3561	-	All	All	All
Operating System	Dell	Precision 3561 Firmware	All	All	All	All
Hardware	Dell	Precision 3570	-	All	All	All
Operating System	Dell	Precision 3570 Firmware	All	All	All	All
Hardware	Dell	Precision 3571	-	All	All	All
Operating System	Dell	Precision 3571 Firmware	All	All	All	All
Hardware	Dell	Precision 5470	-	All	All	All
Operating System	Dell	Precision 5470 Firmware	All	All	All	All
Hardware	Dell	Precision 5560	-	All	All	All
Operating System	Dell	Precision 5560 Firmware	All	All	All	All
Hardware	Dell	Precision 5570	-	All	All	All
Operating System	Dell	Precision 5570 Firmware	All	All	All	All
Hardware	Dell	Precision 5760	-	All	All	All
Operating System	Dell	Precision 5760 Firmware	All	All	All	All
Hardware	Dell	Precision 5770	-	All	All	All
Operating System	Dell	Precision 5770 Firmware	All	All	All	All
Hardware	Dell	Precision 7560	-	All	All	All
Operating System	Dell	Precision 7560 Firmware	All	All	All	All
Hardware	Dell	Precision 7670	-	All	All	All
Operating System	Dell	Precision 7670 Firmware	All	All	All	All
Hardware	Dell	Precision 7760	-	All	All	All
Operating System	Dell	Precision 7760 Firmware	All	All	All	All
Hardware	Dell	Precision 7770	-	All	All	All
Operating System	Dell	Precision 7770 Firmware	All	All	All	All
Hardware	Dell	Vostro 3420	-	All	All	All
Operating System	Dell	Vostro 3420 Firmware	All	All	All	All
Hardware	Dell	Vostro 3510	-	All	All	All
Operating System	Dell	Vostro 3510 Firmware	All	All	All	All
Hardware	Dell	Vostro 3520	-	All	All	All
Operating System	Dell	Vostro 3520 Firmware	All	All	All	All
Hardware	Dell	Vostro 5310	-	All	All	All

Operating System	Dell	Vostro 5310 Firmware	All	All	All	All
Hardware	Dell	Vostro 5320	-	All	All	All
Operating System	Dell	Vostro 5320 Firmware	All	All	All	All
Hardware	Dell	Vostro 5410	-	All	All	All
Operating System	Dell	Vostro 5410 Firmware	All	All	All	All
Hardware	Dell	Vostro 5510	-	All	All	All
Operating System	Dell	Vostro 5510 Firmware	All	All	All	All
Hardware	Dell	Vostro 5620	-	All	All	All
Operating System	Dell	Vostro 5620 Firmware	All	All	All	All
Hardware	Dell	Vostro 7510	-	All	All	All
Operating System	Dell	Vostro 7510 Firmware	All	All	All	All
Hardware	Dell	Vostro 7620	-	All	All	All
Operating System	Dell	Vostro 7620 Firmware	All	All	All	All
Hardware	Dell	Xps 13 9315	-	All	All	All
Hardware	Dell	Xps 13 9315 2-in-1	-	All	All	All
Operating System	Dell	Xps 13 9315 2-in-1 Firmware	All	All	All	All
Operating System	Dell	Xps 13 9315 Firmware	All	All	All	All
Hardware	Dell	Xps 13 9320	-	All	All	All
Operating System	Dell	Xps 13 9320 Firmware	All	All	All	All
Hardware	Dell	Xps 15 9510	-	All	All	All
Operating System	Dell	Xps 15 9510 Firmware	All	All	All	All
Hardware	Dell	Xps 15 9520	-	All	All	All
Operating System	Dell	Xps 15 9520 Firmware	All	All	All	All
Hardware	Dell	Xps 17 9710	-	All	All	All
Operating System	Dell	Xps 17 9710 Firmware	All	All	All	All
Hardware	Dell	Xps 17 9720	-	All	All	All
Operating System	Dell	Xps 17 9720 Firmware	All	All	All	All

References

Reference	Source	Link	Tags
Access Denied	MISC	www.dell.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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