



CVE-2021-36283

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

Summary

CVE	CVE-2021-36283
State	PUBLIC
Assigner	secure@dell.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2021-09-28 20:15:00 UTC
Updated	2021-10-04 14:37:00 UTC
Description	Dell BIOS contains an improper input validation vulnerability. A local authenticated malicious user may potentially exploit thi

Risk And Classification

Problem Types: CWE-20

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Hardware	Dell	Chengming 3990	-	All	All	All
Operating System	Dell	Chengming 3990 Firmware	All	All	All	All
Hardware	Dell	Chengming 3991	-	All	All	All
Operating System	Dell	Chengming 3991 Firmware	All	All	All	All
Hardware	Dell	G3 15 3500	-	All	All	All
Operating System	Dell	G3 15 3500 Firmware	All	All	All	All
Hardware	Dell	G3 15 3590	-	All	All	All
Operating System	Dell	G3 15 3590 Firmware	All	All	All	All
Hardware	Dell	G3 15 5500	-	All	All	All
Operating System	Dell	G3 15 5500 Firmware	All	All	All	All
Hardware	Dell	Inspiron 3493	-	All	All	All
Operating System	Dell	Inspiron 3493 Firmware	All	All	All	All
Hardware	Dell	Inspiron 3501	-	All	All	All
Operating System	Dell	Inspiron 3501 Firmware	All	All	All	All
Hardware	Dell	Inspiron 3593	-	All	All	All
Operating System	Dell	Inspiron 3593 Firmware	All	All	All	All
Hardware	Dell	Inspiron 3793	-	All	All	All

Operating System	Dell	Inspiron 3793 Firmware	All	All	All	All
Hardware	Dell	Inspiron 3880	-	All	All	All
Operating System	Dell	Inspiron 3880 Firmware	All	All	All	All
Hardware	Dell	Inspiron 3881	-	All	All	All
Operating System	Dell	Inspiron 3881 Firmware	All	All	All	All
Hardware	Dell	Inspiron 5400 2-in-1	-	All	All	All
Operating System	Dell	Inspiron 5400 2-in-1 Firmware	All	All	All	All
Hardware	Dell	Inspiron 5490	-	All	All	All
Operating System	Dell	Inspiron 5490 Firmware	All	All	All	All
Hardware	Dell	Inspiron 5493	-	All	All	All
Operating System	Dell	Inspiron 5493 Firmware	All	All	All	All
Hardware	Dell	Inspiron 5498	-	All	All	All
Operating System	Dell	Inspiron 5498 Firmware	All	All	All	All
Hardware	Dell	Inspiron 5590	-	All	All	All
Operating System	Dell	Inspiron 5590 Firmware	All	All	All	All
Hardware	Dell	Inspiron 5593	-	All	All	All
Operating System	Dell	Inspiron 5593 Firmware	All	All	All	All
Hardware	Dell	Inspiron 5598	-	All	All	All
Operating System	Dell	Inspiron 5598 Firmware	All	All	All	All
Hardware	Dell	Inspiron 7391 2-in-1	-	All	All	All
Operating System	Dell	Inspiron 7391 2-in-1 Firmware	All	All	All	All
Hardware	Dell	Inspiron 7500	-	All	All	All
Hardware	Dell	Inspiron 7500 2-in-1 Silver	-	All	All	All
Operating System	Dell	Inspiron 7500 2-in-1 Silver Firmware	All	All	All	All
Operating System	Dell	Inspiron 7500 Firmware	All	All	All	All
Hardware	Dell	Inspiron 7501	-	All	All	All
Operating System	Dell	Inspiron 7501 Firmware	All	All	All	All
Hardware	Dell	Inspiron 7590	-	All	All	All
Operating System	Dell	Inspiron 7590 Firmware	All	All	All	All
Hardware	Dell	Inspiron 7591	-	All	All	All
Operating System	Dell	Inspiron 7591 Firmware	All	All	All	All
Hardware	Dell	Latitude 3310	-	All	All	All
Hardware	Dell	Latitude 3310 2-in-1	-	All	All	All
Operating System	Dell	Latitude 3310 2-in-1 Firmware	All	All	All	All
Operating System	Dell	Latitude 3310 Firmware	All	All	All	All

Hardware	Dell	Latitude 5300	-	All	All	All
Hardware	Dell	Latitude 5300 2-in-1	-	All	All	All
Operating System	Dell	Latitude 5300 2-in-1 Firmware	All	All	All	All
Operating System	Dell	Latitude 5300 Firmware	All	All	All	All
Hardware	Dell	Latitude 5310	-	All	All	All
Hardware	Dell	Latitude 5310 2 In 1	-	All	All	All
Operating System	Dell	Latitude 5310 2 In 1 Firmware	1.4.2	All	All	All
Operating System	Dell	Latitude 5310 Firmware	All	All	All	All
Hardware	Dell	Latitude 5400	-	All	All	All
Operating System	Dell	Latitude 5400 Firmware	All	All	All	All
Hardware	Dell	Latitude 5401	-	All	All	All
Operating System	Dell	Latitude 5401 Firmware	All	All	All	All
Hardware	Dell	Latitude 5410	-	All	All	All
Operating System	Dell	Latitude 5410 Firmware	All	All	All	All
Hardware	Dell	Latitude 5411	-	All	All	All
Operating System	Dell	Latitude 5411 Firmware	All	All	All	All
Hardware	Dell	Latitude 5500	-	All	All	All
Operating System	Dell	Latitude 5500 Firmware	All	All	All	All
Hardware	Dell	Latitude 5511	-	All	All	All
Operating System	Dell	Latitude 5511 Firmware	All	All	All	All
Hardware	Dell	Latitude 7200 2 In 1	-	All	All	All
Operating System	Dell	Latitude 7200 2 In 1 Firmware	All	All	All	All
Hardware	Dell	Latitude 7210 2 In 1	-	All	All	All
Operating System	Dell	Latitude 7210 2 In 1 Firmware	All	All	All	All
Hardware	Dell	Latitude 7220ex Rugged Extreme Tablet	-	All	All	All
Operating System	Dell	Latitude 7220ex Rugged Extreme Tablet Firmware	All	All	All	All
Hardware	Dell	Latitude 7300	-	All	All	All
Operating System	Dell	Latitude 7300 Firmware	All	All	All	All
Hardware	Dell	Latitude 7310	-	All	All	All
Operating System	Dell	Latitude 7310 Firmware	All	All	All	All
Hardware	Dell	Latitude 7400	-	All	All	All
Hardware	Dell	Latitude 7400 2-in-1	-	All	All	All
Operating System	Dell	Latitude 7400 2-in-1 Firmware	All	All	All	All
Operating System	Dell	Latitude 7400 Firmware	All	All	All	All
Hardware	Dell	Latitude 7410	-	All	All	All

Operating System	Dell	Latitude 7410 Firmware	All	All	All	All
Hardware	Dell	Latitude 9410	-	All	All	All
Operating System	Dell	Latitude 9410 Firmware	All	All	All	All
Hardware	Dell	Latitude 9510	-	All	All	All
Operating System	Dell	Latitude 9510 Firmware	All	All	All	All
Hardware	Dell	Optiplex 3080	-	All	All	All
Operating System	Dell	Optiplex 3080 Firmware	All	All	All	All
Hardware	Dell	Optiplex 3280 Aio	-	All	All	All
Operating System	Dell	Optiplex 3280 Aio Firmware	All	All	All	All
Hardware	Dell	Optiplex 5080	-	All	All	All
Operating System	Dell	Optiplex 5080 Firmware	All	All	All	All
Hardware	Dell	Optiplex 5480 Aio	-	All	All	All
Operating System	Dell	Optiplex 5480 Aio Firmware	All	All	All	All
Hardware	Dell	Optiplex 7080	-	All	All	All
Operating System	Dell	Optiplex 7080 Firmware	All	All	All	All
Hardware	Dell	Optiplex 7480 Aio	-	All	All	All
Operating System	Dell	Optiplex 7480 Aio Firmware	All	All	All	All
Hardware	Dell	Optiplex 7780 Aio	-	All	All	All
Operating System	Dell	Optiplex 7780 Aio Firmware	All	All	All	All
Hardware	Dell	Precision 3440	-	All	All	All
Operating System	Dell	Precision 3440 Firmware	All	All	All	All
Hardware	Dell	Precision 3540	-	All	All	All
Operating System	Dell	Precision 3540 Firmware	All	All	All	All
Hardware	Dell	Precision 3541	-	All	All	All
Operating System	Dell	Precision 3541 Firmware	All	All	All	All
Hardware	Dell	Precision 3550	-	All	All	All
Operating System	Dell	Precision 3550 Firmware	All	All	All	All
Hardware	Dell	Precision 3551	-	All	All	All
Operating System	Dell	Precision 3551 Firmware	All	All	All	All
Hardware	Dell	Precision 3640 Tower	-	All	All	All
Operating System	Dell	Precision 3640 Tower Firmware	All	All	All	All
Hardware	Dell	Precision 5540	-	All	All	All
Operating System	Dell	Precision 5540 Firmware	All	All	All	All
Hardware	Dell	Precision 5550	-	All	All	All
Operating System	Dell	Precision 5550 Firmware	All	All	All	All
Hardware	Dell	Precision 5750	-	All	All	All

Operating System	Dell	Precision 5750 Firmware	All	All	All	All
Hardware	Dell	Precision 7540	-	All	All	All
Operating System	Dell	Precision 7540 Firmware	All	All	All	All
Hardware	Dell	Precision 7550	-	All	All	All
Operating System	Dell	Precision 7550 Firmware	All	All	All	All
Hardware	Dell	Precision 7740	-	All	All	All
Operating System	Dell	Precision 7740 Firmware	All	All	All	All
Hardware	Dell	Precision 7750	-	All	All	All
Operating System	Dell	Precision 7750 Firmware	All	All	All	All
Hardware	Dell	Vostro 3401	-	All	All	All
Operating System	Dell	Vostro 3401 Firmware	All	All	All	All
Hardware	Dell	Vostro 3491	-	All	All	All
Operating System	Dell	Vostro 3491 Firmware	All	All	All	All
Hardware	Dell	Vostro 3501	-	All	All	All
Operating System	Dell	Vostro 3501 Firmware	All	All	All	All
Hardware	Dell	Vostro 3591	-	All	All	All
Operating System	Dell	Vostro 3591 Firmware	All	All	All	All
Hardware	Dell	Vostro 3681	-	All	All	All
Operating System	Dell	Vostro 3681 Firmware	All	All	All	All
Hardware	Dell	Vostro 3881	-	All	All	All
Operating System	Dell	Vostro 3881 Firmware	All	All	All	All
Hardware	Dell	Vostro 3888	-	All	All	All
Operating System	Dell	Vostro 3888 Firmware	All	All	All	All
Hardware	Dell	Vostro 5490	-	All	All	All
Operating System	Dell	Vostro 5490 Firmware	All	All	All	All
Hardware	Dell	Vostro 5590	-	All	All	All
Operating System	Dell	Vostro 5590 Firmware	All	All	All	All
Hardware	Dell	Vostro 7500	-	All	All	All
Operating System	Dell	Vostro 7500 Firmware	All	All	All	All
Hardware	Dell	Vostro 7590	-	All	All	All
Operating System	Dell	Vostro 7590 Firmware	All	All	All	All
Hardware	Dell	Wyse 5470	-	All	All	All
Operating System	Dell	Wyse 5470 Firmware	All	All	All	All
Hardware	Dell	Xps 13 9300	-	All	All	All
Operating System	Dell	Xps 13 9300 Firmware	All	All	All	All

Hardware	Dell	Xps 13 9380	-	All	All	All
Operating System	Dell	Xps 13 9380 Firmware	All	All	All	All
Hardware	Dell	Xps 17 9700	-	All	All	All
Operating System	Dell	Xps 17 9700 Firmware	All	All	All	All
Hardware	Dell	Xps 7380	-	All	All	All
Operating System	Dell	Xps 7380 Firmware	All	All	All	All
Hardware	Dell	Xps 7390 2-in-1	All	All	All	All
Operating System	Dell	Xps 7390 2-in-1 Firmware	All	All	All	All
Hardware	Dell	Xps 7590	-	All	All	All
Operating System	Dell	Xps 7590 Firmware	All	All	All	All
Hardware	Dell	Xps 9500	All	All	All	All
Operating System	Dell	Xps 9500 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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