



CVE-2021-33075

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

Summary

CVE	CVE-2021-33075
State	PUBLIC
Assigner	secure@intel.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2022-05-12 17:15:00 UTC
Updated	2022-10-06 18:18:00 UTC
Description	Race condition in firmware for some Intel(R) Optane(TM) SSD, Intel(R) Optane(TM) SSD DC and Intel(R) SSD DC Product

Risk And Classification

Problem Types: CWE-362

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Hardware	Intel	Optane Memory H10 With Solid State Storage	-	All	All	All
Operating System	Intel	Optane Memory H10 With Solid State Storage Firmware	All	All	All	All
Hardware	Intel	Optane Memory H20 With Solid State Storage	-	All	All	All
Operating System	Intel	Optane Memory H20 With Solid State Storage Firmware	All	All	All	All
Hardware	Intel	Optane Ssd 900p	-	All	All	All
Operating System	Intel	Optane Ssd 900p Firmware	All	All	All	All
Hardware	Intel	Optane Ssd 905p	-	All	All	All
Operating System	Intel	Optane Ssd 905p Firmware	All	All	All	All
Hardware	Intel	Optane Ssd Dc P4800x	-	All	All	All
Operating System	Intel	Optane Ssd Dc P4800x Firmware	All	All	All	All
Hardware	Intel	Optane Ssd Dc P4801x	-	All	All	All
Operating System	Intel	Optane Ssd Dc P4801x Firmware	All	All	All	All
Hardware	Intel	Optane Ssd P5800x	-	All	All	All
Operating System	Intel	Optane Ssd P5800x Firmware	All	All	All	All

References

Reference	Source	Link	Tags
-----------	--------	------	------

www.solidigm.com/content/dam/newco-aem-site/master/site/support/Solidigm%20SA-...	MISC	www.solidigm.com	
INTEL-SA-00563	MISC	www.intel.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.

© CVE.report 2026 |

Use of this information constitutes acceptance for use in an AS IS condition. There are NO warranties, implied or otherwise, with regard to this information or its use. Any use of this information is at the user's risk. It is the responsibility of user to evaluate the accuracy, completeness or usefulness of any information, opinion, advice or other content. EACH USER WILL BE SOLELY RESPONSIBLE FOR ANY consequences of his or her direct or indirect use of this web site. ALL WARRANTIES OF ANY KIND ARE EXPRESSLY DISCLAIMED. This site will NOT BE LIABLE FOR ANY DIRECT, INDIRECT or any other kind of loss.

CVE, CWE, and OVAL are registered trademarks of [The MITRE Corporation](#) and the authoritative source of CVE content is [MITRE's CVE web site](#). This site includes MITRE data granted under the following [license](#).

CVE.report and Source URL Uptime Status status.cve.report