



# CVE-2021-33077

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

## Summary

<b>CVE</b>	CVE-2021-33077
<b>State</b>	PUBLIC
<b>Assigner</b>	secure@intel.com
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2022-05-12 17:15:00 UTC
<b>Updated</b>	2022-07-12 17:42:00 UTC
<b>Description</b>	Insufficient control flow management in firmware for some Intel(R) SSD, Intel(R) Optane(TM) SSD and Intel(R) SSD DC Pro

## Risk And Classification

**Problem Types:** NVD-CWE-Other

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Hardware	<a href="#">Intel</a>	<a href="#">Optane Memory H10 With Solid State Storage</a>	-	All	All	All
Operating System	<a href="#">Intel</a>	<a href="#">Optane Memory H10 With Solid State Storage Firmware</a>	All	All	All	All
Hardware	<a href="#">Intel</a>	<a href="#">Optane Memory H20 With Solid State Storage</a>	-	All	All	All
Operating System	<a href="#">Intel</a>	<a href="#">Optane Memory H20 With Solid State Storage Firmware</a>	All	All	All	All
Hardware	<a href="#">Intel</a>	<a href="#">Optane Ssd 900p</a>	-	All	All	All
Operating System	<a href="#">Intel</a>	<a href="#">Optane Ssd 900p Firmware</a>	All	All	All	All
Hardware	<a href="#">Intel</a>	<a href="#">Optane Ssd 905p</a>	-	All	All	All
Operating System	<a href="#">Intel</a>	<a href="#">Optane Ssd 905p Firmware</a>	All	All	All	All
Hardware	<a href="#">Intel</a>	<a href="#">Optane Ssd Dc P4800x</a>	-	All	All	All
Operating System	<a href="#">Intel</a>	<a href="#">Optane Ssd Dc P4800x Firmware</a>	All	All	All	All
Hardware	<a href="#">Intel</a>	<a href="#">Optane Ssd Dc P4801x</a>	-	All	All	All
Operating System	<a href="#">Intel</a>	<a href="#">Optane Ssd Dc P4801x Firmware</a>	All	All	All	All
Hardware	<a href="#">Intel</a>	<a href="#">Optane Ssd P5800x</a>	-	All	All	All
Operating System	<a href="#">Intel</a>	<a href="#">Optane Ssd P5800x Firmware</a>	All	All	All	All

## References

Reference	Source	Link	Tags
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INTEL-SA-00563	MISC	<a href="http://www.intel.com">www.intel.com</a>	
CVE Program record	CVE.ORG	<a href="http://www.cve.org">www.cve.org</a>	canonical
NVD vulnerability detail	NVD	<a href="http://nvd.nist.gov">nvd.nist.gov</a>	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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