



CVE-2023-22355

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

Summary

CVE	CVE-2023-22355
State	PUBLIC
Assigner	secure@intel.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2023-05-10 14:15:00 UTC
Updated	2023-11-07 04:06:00 UTC
Description	Uncontrolled search path in some Intel(R) oneAPI Toolkit and component software installers before version 4.3.0.251 may c

Risk And Classification

Problem Types: CWE-427

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Intel	Advisor	All	All	All	All
Application	Intel	Cpu Runtime	All	All	All	All
Application	Intel	Distribution For Python	All	All	All	All
Application	Intel	Dpc Compatibility Tool	All	All	All	All
Application	Intel	Embree Ray Tracing Kernel Library	All	All	All	All
Application	Intel	Fortran Compiler	All	All	All	All
Application	Intel	Implicit Spmd Program Compiler	All	All	All	All
Application	Intel	Inspector	All	All	All	All
Application	Intel	Integrated Performance Primitives	All	All	All	All
Application	Intel	Integrated Performance Primitives Cryptography	All	All	All	All
Application	Intel	Mpi Library	All	All	All	All
Application	Intel	Oneapi Base Toolkit	All	All	All	All
Application	Intel	Oneapi Data Analytics Library	All	All	All	All
Application	Intel	Oneapi Deep Neural Network Library	All	All	All	All
Application	Intel	Oneapi Dpc /c Compiler	All	All	All	All
Application	Intel	Oneapi Dpc Library	All	All	All	All
Application	Intel	Oneapi Hpc Toolkit	All	All	All	All

Application	Intel	Oneapi Hpc Toolkit	2023.0.0	All	All	All
Application	Intel	Oneapi Iot Toolkit	All	All	All	All
Application	Intel	Oneapi Math Kernel Library	All	All	All	All
Application	Intel	Oneapi Rendering Toolkit	All	All	All	All
Application	Intel	Oneapi Threading Building Blocks	All	All	All	All
Application	Intel	Oneapi Toolkit And Component Software Installers	All	All	All	All
Application	Intel	Oneapi Video Processing Library	All	All	All	All
Application	Intel	Open Image Denoise	All	All	All	All
Application	Intel	Open Volume Kernel Library	All	All	All	All
Application	Intel	Ospray	All	All	All	All
Application	Intel	Ospray Studio	All	All	All	All
Application	Intel	Trace Analyzer And Collector	All	All	All	All
Application	Intel	Vtune Profiler	All	All	All	All

References

Reference	Source	Link	Tags
INTEL-SA-00819	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.

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