



CVE-2023-1968

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

Summary

CVE	CVE-2023-1968
State	PUBLIC
Assigner	ics-cert@hq.dhs.gov
Source Priority	CVE Program / NVD first with legacy fallback
Published	2023-04-28 19:15:00 UTC
Updated	2023-05-09 20:06:00 UTC
Description	Instruments with Illumina Universal Copy Service v2.x are vulnerable due to binding to an unrestricted IP address. An unau

Risk And Classification

Problem Types: NVD-CWE-noinfo

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Hardware	Illumina	Iscan	-	All	All	All
Operating System	Illumina	Iscan Firmware	4.0.0	All	All	All
Operating System	Illumina	Iscan Firmware	4.0.5	All	All	All
Hardware	Illumina	Iseq 100	-	All	All	All
Operating System	Illumina	Iseq 100 Firmware	All	All	All	All
Hardware	Illumina	Miniseq	-	All	All	All
Operating System	Illumina	Miniseq Firmware	All	All	All	All
Hardware	Illumina	Miseq	-	All	All	All
Hardware	Illumina	Miseqdx	-	All	All	All
Operating System	Illumina	Miseqdx Firmware	All	All	All	All
Operating System	Illumina	Miseqdx Firmware	4.0	All	All	All
Operating System	Illumina	Miseq Firmware	All	All	All	All
Hardware	Illumina	Nextseq 1000	-	All	All	All
Operating System	Illumina	Nextseq 1000 Firmware	1.4.1	All	All	All
Hardware	Illumina	Nextseq 2000	-	All	All	All
Operating System	Illumina	Nextseq 2000 Firmware	1.4.1	All	All	All
Hardware	Illumina	Nextseq 500	-	All	All	All

Operating System	Illumina	Nextseq 500 Firmware	4.0	All	All	All
Hardware	Illumina	Nextseq 550	-	All	All	All
Hardware	Illumina	Nextseq 550dx	-	All	All	All
Operating System	Illumina	Nextseq 550dx Firmware	All	All	All	All
Operating System	Illumina	Nextseq 550dx Firmware	4.0	All	All	All
Operating System	Illumina	Nextseq 550dx Firmware	All	All	All	All
Operating System	Illumina	Nextseq 550 Firmware	4.0	All	All	All
Hardware	Illumina	Novaseq 6000	-	All	All	All
Operating System	Illumina	Novaseq 6000 Firmware	1.8	All	All	All
Operating System	Illumina	Novaseq 6000 Firmware	All	All	All	All

References

Reference	Source	Link	Tags
Illumina Universal Copy Service CISA	MISC	www.cisa.gov	
Illumina Universal Copy Service Vulnerability	MISC	support.illumina.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](#).

Free CVE JSON API cve.report/api

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