



CVE-2020-4587

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

Summary

CVE	CVE-2020-4587
State	PUBLIC
Assigner	psirt@us.ibm.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2020-08-24 16:15:00 UTC
Updated	2020-08-27 12:59:00 UTC
Description	IBM Sterling Connect:Direct for UNIX 4.2.0, 4.3.0, 6.0.0, and 6.1.0 is vulnerable to a stack based buffer overflow, caused by

Risk And Classification

Problem Types: CWE-787

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Ibm	Connect	direct	6.0.0	All	All
Application	Ibm	Connect	direct	6.1.0	All	All
Application	Ibm	Connect	direct	6.0.0	All	All
Application	Ibm	Connect	direct	6.1.0	All	All
Application	Ibm	Sterling Connect	direct	4.2.0	All	All
Application	Ibm	Sterling Connect	direct	4.3.0	All	All
Application	Ibm	Sterling Connect	direct	4.2.0	All	All
Application	Ibm	Sterling Connect	direct	4.3.0	All	All

References

Reference	Source	Link
Security Bulletin: IBM Connect:Direct for UNIX is Vulnerable to a Privilege Escalation Attack via its ndmauth modules	CONFIRM	www.ibm.com
IBM X-Force Exchange	XF	exchange.xforce.ibmcloud.com
CVE Program record	CVE.ORG	www.cve.org
NVD vulnerability detail	NVD	nvd.nist.gov

No vendor comments have been submitted for this CVE.

There are currently no legacy QID mappings associated with this CVE.

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