



CVE-2018-1517

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

Summary

CVE	CVE-2018-1517
State	PUBLIC
Assigner	psirt@us.ibm.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2018-08-20 21:29:00 UTC
Updated	2019-10-09 23:38:00 UTC
Description	A flaw in the java.math component in IBM SDK, Java Technology Edition 6.0, 7.0, and 8.0 may allow an attacker to inflict a

Risk And Classification

Problem Types: CWE-20

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	ibm	Software Development Kit	6	service_refresh_16	All	All
Application	ibm	Software Development Kit	6.0	All	All	All
Application	ibm	Software Development Kit	6r1	service_refresh_8	All	All
Application	ibm	Software Development Kit	7	service_refresh_10	All	All
Application	ibm	Software Development Kit	7.0	All	All	All
Application	ibm	Software Development Kit	7r1	service_refresh_4	All	All
Application	ibm	Software Development Kit	8	service_refresh_5	All	All
Application	ibm	Software Development Kit	8.0	All	All	All
Application	ibm	Software Development Kit	6	service_refresh_16	All	All
Application	ibm	Software Development Kit	6.0	All	All	All
Application	ibm	Software Development Kit	6r1	service_refresh_8	All	All
Application	ibm	Software Development Kit	7	service_refresh_10	All	All
Application	ibm	Software Development Kit	7.0	All	All	All
Application	ibm	Software Development Kit	7r1	service_refresh_4	All	All
Application	ibm	Software Development Kit	8	service_refresh_5	All	All
Application	ibm	Software Development Kit	8.0	All	All	All
Operating System	Redhat	Enterprise Linux Desktop	6.0	All	All	All

Operating System	Redhat	Enterprise Linux Desktop	7.0	All	All	All
Operating System	Redhat	Enterprise Linux Desktop	6.0	All	All	All
Operating System	Redhat	Enterprise Linux Desktop	7.0	All	All	All
Operating System	Redhat	Enterprise Linux Server	6.0	All	All	All
Operating System	Redhat	Enterprise Linux Server	7.0	All	All	All
Operating System	Redhat	Enterprise Linux Server	6.0	All	All	All
Operating System	Redhat	Enterprise Linux Server	7.0	All	All	All
Operating System	Redhat	Enterprise Linux Workstation	6.0	All	All	All
Operating System	Redhat	Enterprise Linux Workstation	7.0	All	All	All
Operating System	Redhat	Enterprise Linux Workstation	6.0	All	All	All
Operating System	Redhat	Enterprise Linux Workstation	7.0	All	All	All
Application	Redhat	Satellite	5.6	All	All	All
Application	Redhat	Satellite	5.7	All	All	All
Application	Redhat	Satellite	5.8	All	All	All
Application	Redhat	Satellite	5.6	All	All	All
Application	Redhat	Satellite	5.7	All	All	All
Application	Redhat	Satellite	5.8	All	All	All

References

Reference	Source	Link	T
IBM X-Force Exchange	XF	exchange.xforce.ibmcloud.com	V
Red Hat Customer Portal	REDHAT	access.redhat.com	T
IBM Java SDK CVE-2018-1517 Denial of Service Vulnerability	BID	www.securityfocus.com	T
Red Hat Customer Portal	REDHAT	access.redhat.com	T
Red Hat Customer Portal	REDHAT	access.redhat.com	T
Red Hat Customer Portal	REDHAT	access.redhat.com	T
Security Bulletin: Multiple vulnerabilities may affect IBM® SDK, Java™ Technology Edition	CONFIRM	www.ibm.com	V
Red Hat Customer Portal	REDHAT	access.redhat.com	T
Red Hat Customer Portal	REDHAT	access.redhat.com	T
CVE Program record	CVE.ORG	www.cve.org	ca
NVD vulnerability detail	NVD	nvd.nist.gov	ca

No vendor comments have been submitted for this CVE.

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

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