



CVE-2015-1920

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

Summary

CVE	CVE-2015-1920
State	PUBLIC
Assigner	psirt@us.ibm.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2015-05-20 00:59:00 UTC
Updated	2017-01-03 17:37:00 UTC
Description	IBM WebSphere Application Server (WAS) 6.1 through 6.1.0.47, 7.0 before 7.0.0.39, 8.0 before 8.0.0.11, and 8.5 before 8.5.0.11 are vulnerable to a remote code execution (RCE) attack via the wsadmin tool. The vulnerability is caused by a buffer overflow in the wsadmin tool's command line parser. An attacker can exploit this vulnerability by sending a specially crafted command line to the wsadmin tool, which will execute arbitrary code on the target system. The vulnerability is present in the wsadmin tool's command line parser, which is used to process commands sent to the tool. The vulnerability is present in the wsadmin tool's command line parser, which is used to process commands sent to the tool.

Risk And Classification

Problem Types: CWE-284

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	IBM	WebSphere Application Server	6.1	All	All	All
Application	IBM	WebSphere Application Server	6.1.0	All	All	All
Application	IBM	WebSphere Application Server	6.1.0.0	All	All	All
Application	IBM	WebSphere Application Server	6.1.0.1	All	All	All
Application	IBM	WebSphere Application Server	6.1.0.11	All	All	All
Application	IBM	WebSphere Application Server	6.1.0.12	All	All	All
Application	IBM	WebSphere Application Server	6.1.0.13	All	All	All
Application	IBM	WebSphere Application Server	6.1.0.14	All	All	All
Application	IBM	WebSphere Application Server	6.1.0.15	All	All	All
Application	IBM	WebSphere Application Server	6.1.0.17	All	All	All
Application	IBM	WebSphere Application Server	6.1.0.19	All	All	All
Application	IBM	WebSphere Application Server	6.1.0.2	All	All	All
Application	IBM	WebSphere Application Server	6.1.0.21	All	All	All
Application	IBM	WebSphere Application Server	6.1.0.23	All	All	All
Application	IBM	WebSphere Application Server	6.1.0.25	All	All	All
Application	IBM	WebSphere Application Server	6.1.0.27	All	All	All
Application	IBM	WebSphere Application Server	6.1.0.29	All	All	All

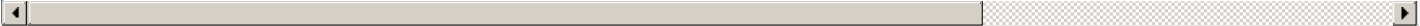
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Application	lbn	Websphere Application Server	7.0.0.23	All	All	All
Application	lbn	Websphere Application Server	7.0.0.24	All	All	All
Application	lbn	Websphere Application Server	7.0.0.25	All	All	All
Application	lbn	Websphere Application Server	7.0.0.27	All	All	All
Application	lbn	Websphere Application Server	7.0.0.29	All	All	All
Application	lbn	Websphere Application Server	7.0.0.3	All	All	All
Application	lbn	Websphere Application Server	7.0.0.31	All	All	All
Application	lbn	Websphere Application Server	7.0.0.32	All	All	All
Application	lbn	Websphere Application Server	7.0.0.33	All	All	All
Application	lbn	Websphere Application Server	7.0.0.34	All	All	All
Application	lbn	Websphere Application Server	7.0.0.36	All	All	All
Application	lbn	Websphere Application Server	7.0.0.37	All	All	All
Application	lbn	Websphere Application Server	7.0.0.38	All	All	All
Application	lbn	Websphere Application Server	8.0.0.0	All	All	All
Application	lbn	Websphere Application Server	8.0.0.1	All	All	All
Application	lbn	Websphere Application Server	8.0.0.10	All	All	All
Application	lbn	Websphere Application Server	8.0.0.2	All	All	All
Application	lbn	Websphere Application Server	8.0.0.3	All	All	All
Application	lbn	Websphere Application Server	8.0.0.4	All	All	All
Application	lbn	Websphere Application Server	8.0.0.5	All	All	All
Application	lbn	Websphere Application Server	8.0.0.6	All	All	All
Application	lbn	Websphere Application Server	8.0.0.7	All	All	All
Application	lbn	Websphere Application Server	8.0.0.8	All	All	All
Application	lbn	Websphere Application Server	8.0.0.9	All	All	All
Application	lbn	Websphere Application Server	8.5.0.0	All	All	All
Application	lbn	Websphere Application Server	8.5.0.1	All	All	All
Application	lbn	Websphere Application Server	8.5.0.2	All	All	All
Application	lbn	Websphere Application Server	8.5.5.0	All	All	All
Application	lbn	Websphere Application Server	8.5.5.1	All	All	All
Application	lbn	Websphere Application Server	8.5.5.2	All	All	All
Application	lbn	Websphere Application Server	8.5.5.3	All	All	All
Application	lbn	Websphere Application Server	8.5.5.4	All	All	All
Application	lbn	Websphere Application Server	8.5.5.5	All	All	All

References						
Reference			Source	Link		

Reference	Source	Link
IBM WebSphere Application Server CVE-2015-1920 Remote Code Execution Vulnerability	BID	www.se
IBM notice: The page you requested cannot be displayed	AIXAPAR	www-01
IBM WebSphere Application Server Unspecified Flaw Lets Remote Users Execute Arbitrary Code - SecurityTracker	SECTrack	www.se
IBM Security Bulletin: Security Vulnerability in IBM WebSphere Application Server (CVE-2015-1920) - United States	CONFIRM	www-01
CVE Program record	CVE.ORG	www.cv
NVD vulnerability detail	NVD	nvd.nist



No vendor comments have been submitted for this CVE.

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