



CVE-2012-4817

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

Summary

CVE	CVE-2012-4817
State	PUBLIC
Assigner	psirt@us.ibm.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2012-09-14 23:55:00 UTC
Updated	2021-08-31 15:44:00 UTC
Description	The NFSv4 client implementation in IBM AIX 5.3, 6.1, and 7.1, and VIOS before 2.2.1.4-FP-25 SP-02, does not properly ha

Risk And Classification

Problem Types: NVD-CWE-Other

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	ibm	Aix	5.3	All	All	All
Operating System	ibm	Aix	6.1	All	All	All
Operating System	ibm	Aix	7.1	All	All	All
Operating System	ibm	Aix	5.3	All	All	All
Operating System	ibm	Aix	6.1	All	All	All
Operating System	ibm	Aix	7.1	All	All	All
Application	ibm	Vios	1.4.1.2	All	All	All
Application	ibm	Vios	1.5.1.1	All	All	All
Application	ibm	Vios	1.5.2.1	All	All	All
Application	ibm	Vios	1.5.2.6	All	All	All
Application	ibm	Vios	2.1.0.0	All	All	All
Application	ibm	Vios	2.1.2.10	All	All	All
Application	ibm	Vios	2.1.2.12	All	All	All
Application	ibm	Vios	2.1.2.13	All	All	All
Application	ibm	Vios	2.1.3.10	All	All	All
Application	ibm	Vios	2.2.0.10	All	All	All
Application	ibm	Vios	2.2.0.11	All	All	All

Application	lbm	Vios	2.2.0.12	All	All	All
Application	lbm	Vios	2.2.0.13	All	All	All
Application	lbm	Vios	2.2.1.0	All	All	All
Application	lbm	Vios	2.2.1.1	All	All	All
Application	lbm	Vios	2.2.1.3	All	All	All
Application	lbm	Vios	2.2.1.4	All	All	All
Operating System	lbm	Vios	1.4.1.2	All	All	All
Operating System	lbm	Vios	1.5.1.1	All	All	All
Operating System	lbm	Vios	1.5.2.1	All	All	All
Operating System	lbm	Vios	1.5.2.6	All	All	All
Operating System	lbm	Vios	2.1.0.0	All	All	All
Operating System	lbm	Vios	2.1.2.10	All	All	All
Operating System	lbm	Vios	2.1.2.12	All	All	All
Operating System	lbm	Vios	2.1.2.13	All	All	All
Operating System	lbm	Vios	2.1.3.10	All	All	All
Operating System	lbm	Vios	2.2.0.10	All	All	All
Operating System	lbm	Vios	2.2.0.11	All	All	All
Operating System	lbm	Vios	2.2.0.12	All	All	All
Operating System	lbm	Vios	2.2.0.13	All	All	All
Operating System	lbm	Vios	2.2.1.0	All	All	All
Operating System	lbm	Vios	2.2.1.1	All	All	All
Operating System	lbm	Vios	2.2.1.3	All	All	All
Operating System	lbm	Vios	2.2.1.4	All	All	All
Operating System	lbm	Vios	1.4.1.2	All	All	All
Operating System	lbm	Vios	1.5.1.1	All	All	All
Operating System	lbm	Vios	1.5.2.1	All	All	All
Operating System	lbm	Vios	1.5.2.6	All	All	All
Operating System	lbm	Vios	2.1.0.0	All	All	All
Operating System	lbm	Vios	2.1.2.10	All	All	All
Operating System	lbm	Vios	2.1.2.12	All	All	All
Operating System	lbm	Vios	2.1.2.13	All	All	All
Operating System	lbm	Vios	2.1.3.10	All	All	All
Operating System	lbm	Vios	2.2.0.10	All	All	All
Operating System	lbm	Vios	2.2.0.11	All	All	All
Operating System	lbm	Vios	2.2.0.12	All	All	All

Operating System	Ibm	Vios	2.2.0.13	All	All	All
Operating System	Ibm	Vios	2.2.1.0	All	All	All
Operating System	Ibm	Vios	2.2.1.1	All	All	All
Operating System	Ibm	Vios	2.2.1.3	All	All	All
Operating System	Ibm	Vios	2.2.1.4	All	All	All

References						
Reference				Source	Link	
IBM IV11629: GID IN NFSV4 IS LOOSELY ENFORCED APPLIES TO AIX 6100-07 - United States				AIXAPAR	www.ibm.com	
85427				OSVDB	osvdb.org	
Security Advisory SA50619 - IBM AIX NFS GID Enforcement Denial of Service Vulnerability - Secunia				SECUNIA	secunia.com	
IBM IV10327: GID IN NFSV4 IS LOOSELY ENFORCED APPLIES TO AIX 6100-06 - United States				AIXAPAR	www.ibm.com	
IV12169: GID IN NFSV4 IS LOOSELY ENFORCED APPLIES TO AIX 7100-01				AIXAPAR	www.ibm.com	
IBM AIX NFSv4 GID Enforcement Flaw Lets Remote Users Deny Service - SecurityTracker				SECTrack	www.securitytracker.com	
IBM AIX GID in NFSv4 Remote Denial of Service Vulnerability				BID	www.securityfocus.com	
aix.software.ibm.com/aix/efixes/security/nfsv4_advisory1.asc				CONFIRM	aix.software.ibm.com	
IV26436: GID IN NFSV4 IS LOOSELY ENFORCED APPLIES TO AIX 7100-00				AIXAPAR	www.ibm.com	
IBM IV17855: GID IN NFSV4 IS LOOSELY ENFORCED APPLIES TO AIX 5300-12 - United States				AIXAPAR	www.ibm.com	
IBM X-Force Exchange				XF	exchange.xforce.ibm.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.