



CVE-2012-2192

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Summary

CVE	CVE-2012-2192
State	PUBLIC
Assigner	psirt@us.ibm.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2012-06-20 10:27:00 UTC
Updated	2021-08-31 15:43:00 UTC
Description	The socketpair function in IBM AIX 5.3, 6.1, and 7.1 and VIOS 2.2.1.4-FP-25 SP-02 allows local users to cause a denial of service.

Risk And Classification

Problem Types: CWE-399

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	2.2.1.4	fp-25_sp-02	All	All
Operating System	Ibm	Vios	2.2.1.4	fp-25_sp-02	All	All
Operating System	Ibm	Vios	2.2.1.4	fp-25_sp-02	All	All

References

Reference
IBM IV19178: SYSTEM CRASH DUE TO FREED SOCKET WHEN SOCKETPAIR() CALL USED APPLIES TO AIX 5300-12 - United States
IBM AIX socketpair() Bug Lets Local Users Deny Service - SecurityTracker
IV21235: SYSTEM CRASH DUE TO FREED SOCKET WHEN SOCKETPAIR() CALL USED APPLIES TO AIX 7100-01
IBM X-Force Exchange
aix.software.ibm.com/aix/efixes/security/socket_advisory.asc

IV21128: SYSTEM CRASH DUE TO FREED SOCKET WHEN SOCKETPAIR() CALL USED APPLIES TO AIX 6100-07
IBM AIX 'socketpair()' Local Denial of Service Vulnerability
IV16603: SYSTEM CRASH DUE TO FREED SOCKET WHEN SOCKETPAIR() CALL USED APPLIES TO AIX 6100-06
IV21131: SYSTEM CRASH DUE TO FREED SOCKET WHEN SOCKETPAIR() CALL USED APPLIES TO AIX 7100-00
CVE Program record
NVD vulnerability detail

No vendor comments have been submitted for this CVE.
There are currently no legacy QID mappings associated with this CVE.

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