



CVE-2007-5805

- MITRE
- NVD
- CVE.ORG
- JSON API
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Summary

CVE	CVE-2007-5805
State	PUBLISHED
Assigner	mitre
Source Priority	CVE Program / NVD first with legacy fallback
Published	2007-11-05 17:46:00 UTC
Updated	2026-04-23 00:35:47 UTC
Description	cfgcon in IBM AIX 5.2 and 5.3 does not properly validate the argument to the "-p" option to swcons, which allows local users to execute arbitrary code with root privileges.

Risk And Classification

Primary CVSS: v2.0 6.9 from nvd@nist.gov

AV:L/AC:M/Au:N/C:C/I:C/A:C

Problem Types: CWE-59 | n/a

CVSS v2.0 Breakdown

Access Vector

Local

Access Complexity

Medium

Authentication

None

Confidentiality

Complete

Integrity

Complete

Availability

Complete

AV:L/AC:M/Au:N/C:C/I:C/A:C

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	ibm	Aix	5.2	All	All	All

Operating System	ibm	Aix	5.3	All	All	All
Vendor Declared Affected Products						
Source	Vendor	Product	Version	Platforms		
CNA	Na	N/a	affected n/a	Not specified		
References						
Reference			Source	Link		
IBM AIX Swcons Arbitrary File Access Vulnerability			af854a3a-2127-422b-91ae-364da2661108	www.securityfocus		
aix.software.ibm.com/aix/efixes/security/cfgcon_ifix.tar			af854a3a-2127-422b-91ae-364da2661108	aix.software.ibm.cc		
IBM notice: The page you requested cannot be displayed			af854a3a-2127-422b-91ae-364da2661108	www-1.ibm.com		
IBM AIX Multiple Privilege Escalation Vulnerabilities - Advisories - Secunia			af854a3a-2127-422b-91ae-364da2661108	secunia.com		
labs.iddefense.com/intelligence/vulnerabilities/display.php			af854a3a-2127-422b-91ae-364da2661108	labs.iddefense.com		
IBM X-Force Exchange			af854a3a-2127-422b-91ae-364da2661108	exchange.xforce.ib		
IBM - My notifications			af854a3a-2127-422b-91ae-364da2661108	www14.software.ib		
IBM notice: The page you requested cannot be displayed			af854a3a-2127-422b-91ae-364da2661108	www-1.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.						