CVE-2002-1586

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CVE-2002-1586

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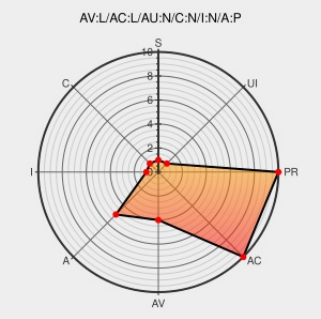

Certain versions of Solaris from Sun contain the following vulnerability:

Solaris 2.5.1 through 9 allows local users to cause a denial of service (kernel panic) by setting the sd_struiowrq variable in the struioget function to null, which triggers a null dereference.

CVE-2002-1586 has been assigned by cve@mitre.org to track the vulnerability

CVSS2 Score: 2.1 - LOW

Access Vector	Access Complexity	Authentication
LOCAL	LOW	NONE
Confidentiality Impact	**Integrity Impact**	**Availability Impact**
NONE	NONE	PARTIAL

CVE References

Description	Tags	Link
#48267: On Solaris an Unprivileged User may Cause a System Panic (Denial of Service) java.lang.NullPointerException	Patch, web.archive.org, text/html, Inactive Link, Not Archived	SUNALERT 48267
SecurityTracker.com Archives - Sun Solaris Kernel 'struioget()' Bug Lets Local Users Panic the System	securitytracker.com, text/html	SECTRACK 1005742
IBM X-Force Exchange	exchange.xforce.ibmcloud.com, text/html	XF solaris-null-pointer-dos(10769)
Sun Solaris System Panic Denial Of Service Vulnerability	cve.report (archive), text/html	BID 6309

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There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Sun	Solaris	2.5.1	All	x86	All
Operating System	Sun	Solaris	2.6	All	All	All
Operating System	Sun	Solaris	7.0	All	x86	All
Operating System	Sun	Solaris	8.0	All	x86	All
Operating System	Sun	Solaris	9.0	All	sparc	All
Operating System	Sun	Solaris	2.5.1	All	x86	All
Operating System	Sun	Solaris	2.6	All	All	All
Operating System	Sun	Solaris	7.0	All	x86	All
Operating System	Sun	Solaris	8.0	All	x86	All
Operating System	Sun	Solaris	9.0	All	sparc	All
Operating System	Sun	Sunos	-	All	All	All
Operating System	Sun	Sunos	5.5.1	All	All	All
Operating System	Sun	Sunos	5.7	All	All	All
Operating System	Sun	Sunos	5.8	All	All	All
Operating System	Sun	Sunos	-	All	All	All
Operating System	Sun	Sunos	5.5.1	All	All	All
Operating System	Sun	Sunos	5.7	All	All	All
Operating System	Sun	Sunos	5.8	All	All	All

cpe:2.3:o:sun:solaris:2.5.1:*:x86:*:*:*:*:*:

cpe:2.3:o:sun:solaris:2.6:*:*:*:*:*:*:*:

cpe:2.3:o:sun:solaris:7.0:*:x86:*:*:*:*:*:

cpe:2.3:o:sun:solaris:8.0:*:x86:*:*:*:*:*:

cpe:2.3:o:sun:solaris:9.0:*:sparc:*:*:*:*:*:

cpe:2.3:o:sun:solaris:2.5.1:*:x86:*:*:*:*:*:

cpe:2.3:o:sun:solaris:2.6:*:*:*:*:*:*:*:

cpe:2.3:o:sun:solaris:7.0:*:x86:*:*:*:*:*:

cpe:2.3:o:sun:solaris:8.0:*:x86:*:*:*:*:*:

cpe:2.3:o:sun:solaris:9.0:*:sparc:*:*:*:*:*:

cpe:2.3:o:sun:sunos:-:*:*:*:*:*:*:*:

cpe:2.3:o:sun:sunos:5.5.1:*:*:*:*:*:*:*:

cpe:2.3:o:sun:sunos:5.7:*:*:*:*:*:*:*:

cpe:2.3:o:sun:sunos:5.8:*:*:*:*:*:*:*:

cpe:2.3:o:sun:sunos:-:*:*:*:*:*:*:*:

cpe:2.3:o:sun:sunos:5.5.1:*:*:*:*:*:*:*:

cpe:2.3:o:sun:sunos:5.7:*:*:*:*:*:*:*:

cpe:2.3:o:sun:sunos:5.8:*:*:*:*:*:*:*:

No vendor comments have been submitted for this CVE

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