



CVE-2002-1871

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CVE-2002-1871

[Source: Mitre](#)[Source: NIST](#)[CVE.ORG](#)[Print: PDF](#) 

Certain versions of [Solaris](#) from [Sun](#) contain the following vulnerability: pkgadd in Sun Solaris 2.5.1 through 8 installs files setuid/setgid root if the pkgmap file contains a "?" (question mark) in the (1) mode, (2) owner, or (3) group fields, which allows attackers to elevate privileges.

CVE-2002-1871 has been assigned by [M](#) cve@mitre.org to track the vulnerability

CVSS2 Score: **7.2 - HIGH**

Access
Vector

LOCAL

Access
Complexity

LOW

Authentication

NONE

Confidentiality
Impact

COMPLETE

Integrity
Impact

COMPLETE

Availability
Impact

COMPLETE

CVE References

Description

Tags

Link

#45693: pkgadd(1M) May Set Undesirable Permissions on Files When Installing Certain Packages java.lang.NullPointerException

Patch
Vendor Advisory
web.archive.org
text/html
Inactive Link Not Archived

[SUNALERT 45693](#)

ISS X-Force Database: solaris-pkgadd-insecure-permissions (9544): Sun Solaris pkgadd command could install files with insecure permissions

Patch
web.archive.org
text/html
Inactive Link Not Archived

[XF solaris-pkgadd-insecure-permissions\(9544\)](#)

Sun Solaris pkgadd Inappropriate File Permissions Vulnerability

Patch
cve.report (archive)
text/html

[BID 5208](#)

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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	2.6	All	All	All
Operating System	Sun	Solaris	2.6	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	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:2.6:*****:						
cpe:2.3:o:sun:solaris:2.6:*****:						
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: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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