



CVE-2006-0516

- MITRE
- NVD
- CVE.ORG
- JSON API
- Print: PDF

Summary

CVE	CVE-2006-0516
State	PUBLISHED
Assigner	mitre
Source Priority	CVE Program / NVD first with legacy fallback
Published	2006-02-02 11:02:00 UTC
Updated	2025-04-03 01:03:51 UTC
Description	Unspecified vulnerability in the kernel processing in Solaris 10 64 bit platform, when running in 64-bit mode, allows local users to execute arbitrary code with root privileges. The vulnerability exists in the kernel's handling of the <code>setuid(0)</code> system call. It is caused by a buffer overflow in the <code>setuid(0)</code> system call. The vulnerability exists in the kernel's handling of the <code>setuid(0)</code> system call. It is caused by a buffer overflow in the <code>setuid(0)</code> system call.

Risk And Classification

Primary CVSS: v2.0 2.1 from nvd@nist.gov

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

EPSS: 0.000630000 probability, percentile 0.196980000 (date 2026-04-16)

Problem Types: NVD-CWE-Other | n/a

CVSS v2.0 Breakdown

Access Vector

Local

Access Complexity

Low

Authentication

None

Confidentiality

None

Integrity

None

Availability

Partial

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

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
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Operating System	Sun	Solaris	10.0	All	64_bit	All
Vendor Declared Affected Products						
Source	Vendor	Product	Version	Platforms		
CNA	Na	N/a	affected n/a	Not specified		
References						
Reference				Source		
Repository / Oval Repository				af854a3a-2127-422b-91ae-364da26		
#102149: Security Vulnerability in x64 Kernel Processing may Cause a System Panic				af854a3a-2127-422b-91ae-364da26		
Secunia - Advisories - Sun Solaris x64 Kernel Processing Denial of Service				af854a3a-2127-422b-91ae-364da26		
Repository / Oval Repository				af854a3a-2127-422b-91ae-364da26		
IBM X-Force Exchange				af854a3a-2127-422b-91ae-364da26		
Sun Solaris Unspecified x86 64 Bit Local Denial Of Service Vulnerability				af854a3a-2127-422b-91ae-364da26		
SecurityTracker.com Archives - Solaris 10 x64 Kernel setcontext() Bug Lets Local Users Deny Service				af854a3a-2127-422b-91ae-364da26		
Webmail : Solution de messagerie professionnelle - OVHcloud- OVH				af854a3a-2127-422b-91ae-364da26		
CVE Program record				CVE.ORG		
NVD vulnerability detail				NVD		
No vendor comments have been submitted for this CVE.						
There are currently no legacy QID mappings associated with this CVE.						