CVE-2017-3623

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Summary

CVE	CVE-2017-3623
State	PUBLISHED
Assigner	oracle
Source Priority	CVE Program / NVD first with legacy fallback
Published	2017-04-24 19:59:06 UTC
Updated	2025-04-20 01:37:25 UTC
Description	Vulnerability in the Solaris component of Oracle Sun Systems Products Suite (subcomponent: Kernel RPC). For supported

Risk And Classification

Primary CVSS: v3.0 10 CRITICAL from nvd@nist.gov

CVSS:3.0/AV:N/AC:L/PR:N/UI:N/S:C/C:H/I:H/A:H

Problem Types: NVD-CWE-noinfo | Easily "exploitable" vulnerability allows unauthenticated attacker with network access via multiple protocols to compromise Solaris. While the vulnerability is in Solaris, attacks may significantly impact additional products. Successful attacks of this vulnerability can result in takeover of Solaris.

Version	Source	Type	Score	Severity	Vector
3.0	nvd@nist.gov	Primary	10	CRITICAL	CVSS:3.0/AV:N/AC:L/PR:N/UI:N/S:C/C:H/I:H/A:H
2.0	nvd@nist.gov	Primary	10		AV:N/AC:L/Au:N/C:C/I:C/A:C

CVSS v3.0 Breakdown

Attack Vector

Network

Attack Complexity

Low

Privileges Required

None

User Interaction

None

Scope

Changed

Confidentiality

High

ntegrity

High

Availability

High

CVSS:3.0/AV:N/AC:L/PR:N/UI:N/S:C/C:H/I:H/A:H

CVSS v2.0 Breakdown

Access Vector

Network

Access Complexity

Low

Authentication

None

Confidentiality

Complete

ntegrity

Complete

Availability

Complete

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

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Oracle	Solaris	All	All	All	All

Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	Oracle Corporation	Solaris Operating System	affected None	Not specified

References

Reference
Oracle Solaris CVE-2017-3623 Remote Code Execution Vulnerability
Oracle Critical Patch Update - April 2017
EBBISLAND EBBSHAVE 6100-09-04-1441 Remote Buffer Overflow ≈ Packet Storm
Solaris Flaws Let Remote and Local Users Obtain Elevated Privileges and Deny Service and Let Local Users Access and Modify Data - Secu
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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