CVE-2017-3564

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

Summary

CVE	CVE-2017-3564
State	PUBLISHED
Assigner	oracle
Source Priority	CVE Program / NVD first with legacy fallback
Published	2017-04-24 19:59:04 UTC
Updated	2025-04-20 01:37:25 UTC
Description	Vulnerability in the Solaris component of Oracle Sun Systems Products Suite (subcomponent: RBAC). The supported versi

Risk And Classification

Primary CVSS: v3.0 8.2 HIGH from nvd@nist.gov

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

Problem Types: NVD-CWE-noinfo | Easily "exploitable" vulnerability allows low privileged attacker with logon to the infrastructure where Solaris executes to compromise Solaris. Successful attacks require human interaction from a person other than the attacker and 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	8.2	HIGH	CVSS:3.0/AV:L/AC:L/PR:L/UI:R/S:C/C:H/I:H/A:H
2.0	nvd@nist.gov	Primary	6.9		AV:L/AC:M/Au:N/C:C/I:C/A:C

CVSS v3.0 Breakdown

Attack Vector

Local

Attack Complexity

Low

Privileges Required

Low

User Interaction

Required

Scope

Changed

Confidentiality

High

ntegrity

High

vailability

High

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

CVSS v2.0 Breakdown

ccess Vector

Local

ccess Complexity

Medium

uthentication

None

onfidentiality

Complete

ntegrity

Complete

vailability

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	Oracle	Solaris	11.3	All	All	All

Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	Oracle Corporation	Solaris Operating System	affected 11.3	Not specified

References

Reference
Oracle Critical Patch Update - April 2017
Solaris Flaws Let Remote and Local Users Obtain Elevated Privileges and Deny Service and Let Local Users Access and Modify Data - Secu
Oracle Solaris CVE-2017-3564 Local Security Vulnerability
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.

Free CVE JSON API cve.report/api

CVE.report and Source URL Uptime Status **status.cve.report**