



CVE-2017-3581

[MITRE](#)[NVD](#)[CVE.ORG](#)[JSON API](#)[Print: PDF](#)

Summary

CVE	CVE-2017-3581
State	PUBLISHED
Assigner	oracle
Source Priority	CVE Program / NVD first with legacy fallback
Published	2017-04-24 19:59:05 UTC
Updated	2025-04-20 01:37:25 UTC
Description	Vulnerability in the Automatic Service Request (ASR) component of Oracle Support Tools (subcomponent: ASR Manager).

Risk And Classification

Primary CVSS: v3.0 7.8 HIGH from nvd@nist.gov

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

Problem Types: NVD-CWE-noinfo | Easily "exploitable" vulnerability allows low privileged attacker with logon to the infrastructure where Automatic Service Request (ASR) executes to compromise Automatic Service Request (ASR). Successful attacks of this vulnerability can result in takeover of Automatic Service Request (ASR).

Version	Source	Type	Score	Severity	Vector
3.0	nvd@nist.gov	Primary	7.8	HIGH	CVSS:3.0/AV:L/AC:L/PR:L/UI:N/S:U/C:H/I:H/A:H
2.0	nvd@nist.gov	Primary	4.6		AV:L/AC:L/Au:N/C:P/I:P/A:P

CVSS v3.0 Breakdown

Attack Vector

Local

Attack Complexity

Low

Privileges Required

Low

User Interaction

None

Scope

Unchanged

Confidentiality

High

ntegrity

High

Availability

High

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

CVSS v2.0 Breakdown

Access Vector

Local

Access Complexity

Low

Authentication

None

Confidentiality

Partial

ntegrity

Partial

Availability

Partial

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

NVD Known Affected Configurations (CPE 2.3)						
Type	Vendor	Product	Version	Update	Edition	Language
Application	Oracle	Automatic Service Request	All	All	All	All

Vendor Declared Affected Products				
Source	Vendor	Product	Version	Platforms
CNA	Oracle Corporation	Automatic Service Request ASR	affected unspecified 5.7 custom	Not specified

References		
Reference	Source	Link
Oracle Critical Patch Update - April 2017	af854a3a-2127-422b-91ae-364da2661108	www.oracle.co
Oracle Automatic Service Request CVE-2017-3581 Local Security Vulnerability	af854a3a-2127-422b-91ae-364da2661108	www.securityfc
CVE Program record	CVE.ORG	www.cve.org
NVD vulnerability detail	NVD	nvd.nist.gov

No vendor comments have been submitted for this CVE.

There are currently no legacy QID mappings associated with this CVE.

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