



CVE-2013-7458

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

Summary

CVE	CVE-2013-7458
State	PUBLISHED
Assigner	debian
Source Priority	CVE Program / NVD first with legacy fallback
Published	2016-08-10 14:59:00 UTC
Updated	2026-05-06 22:30:45 UTC
Description	linenoise, as used in Redis before 3.2.3, uses world-readable permissions for .rediscli_history, which allows local users to o

Risk And Classification

Primary CVSS: v3.0 3.3 LOW from nvd@nist.gov

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

EPSS: 0.000330000 probability, percentile 0.096980000 (date 2026-05-15)

Problem Types: CWE-200 | n/a

Version	Source	Type	Score	Severity	Vector
3.0	nvd@nist.gov	Primary	3.3	LOW	CVSS:3.0/AV:L/AC:L/PR:L/UI:N/S:U/C:L/I:N/A:N
2.0	nvd@nist.gov	Primary	2.1		AV:L/AC:L/Au:N/C:P/I:N/A:N

CVSS v3.0 Breakdown

Attack Vector

Local

Attack Complexity

Low

Privileges Required

Low

User Interaction

None

Scope

Unchanged

Confidentiality

Low

Integrity

None

None

Availability

None

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

CVSS v2.0 Breakdown

Access Vector

Local

Access Complexity

Low

Authentication

None

Confidentiality

Partial

Integrity

None

Availability

None

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

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Debian	Debian Linux	8.0	All	All	All
Application	Redislabs	Redis	All	All	All	All

Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	Na	N/a	affected n/a	Not specified

References

Reference	Source
add funcion to save history in private file by denisvm · Pull Request #122 · antirez/linenoise · GitHub	af854a3a-2127-4
redis/00-RELEASENOTES at 3.2 · antirez/redis · GitHub	af854a3a-2127-4
#832460 - redis: CVE-2013-7458: world-readable .rediscli_history file - Debian Bug report logs	af854a3a-2127-4
Function to save history as private file by default · Issue #121 · antirez/linenoise · GitHub	af854a3a-2127-4
openSUSE-SU-2016:1981-1: moderate: Security update for redis	af854a3a-2127-4
openSUSE-SU-2016:1980-1: moderate: Security update for redis	af854a3a-2127-4
Make history file private #3284 by denisvm · Pull Request #3322 · antirez/redis · GitHub	af854a3a-2127-4
redis-cli: permissions when opening history file · Issue #3284 · antirez/redis · GitHub	af854a3a-2127-4

redis-cli permissions when opening history file by georgenicolaou · Pull Request #1418 · antirez/redis · GitHub	af854a3a-2127-4
Debian -- Security Information -- DSA-3634-1 redis	af854a3a-2127-4
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.