



CVE-2017-1000203

[MITRE](#)[NVD](#)[CVE.ORG](#)[JSON API](#)[Print: PDF !\[\]\(003082e50e3009141f59bd5df831749f_img.jpg\)](#)

Summary

| | |
|------------------------|----------------------------------------------------------------------------------------------------------------------------|
| CVE | CVE-2017-1000203 |
| State | PUBLISHED |
| Assigner | mitre |
| Source Priority | CVE Program / NVD first with legacy fallback |
| Published | 2017-11-17 15:29:00 UTC |
| Updated | 2025-04-20 01:37:25 UTC |
| Description | ROOT version 6.9.03 and below is vulnerable to an authenticated shell metacharacter injection in the rootd daemon resultir |

Risk And Classification

Primary CVSS: v3.0 8.8 HIGH from nvd@nist.gov

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

Problem Types: CWE-78 | n/a

| Version | Source | Type | Score | Severity | Vector |
|---------|--------------|---------|-------|----------|----------------------------------------------|
| 3.0 | nvd@nist.gov | Primary | 8.8 | HIGH | CVSS:3.0/AV:N/AC:L/PR:L/UI:N/S:U/C:H/I:H/A:H |
| 2.0 | nvd@nist.gov | Primary | 9 | | AV:N/AC:L/Au:S/C:C/I:C/A:C |

CVSS v3.0 Breakdown

Attack Vector

Network

Attack Complexity

Low

Privileges Required

Low

User Interaction

None

Scope

Unchanged

Confidentiality

High

Integrity

High

Availability

High

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

CVSS v2.0 Breakdown

Access Vector

Network

Access Complexity

Low

Authentication

Single

Confidentiality

Complete

Integrity

Complete

Availability

Complete

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

NVD Known Affected Configurations (CPE 2.3)

| Type | Vendor | Product | Version | Update | Edition | Language |
|-------------|--------|---------|---------|--------|---------|----------|
| Application | Cern | Root | 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 | L |
|--------------------------------------------------------------------------------------------|--------------------------------------|---|
| rootd: do not use popen() to expand path names (#513) · root-project/root@88ccff1 · GitHub | af854a3a-2127-422b-91ae-364da2661108 | g |
| CVE Program record | CVE.ORG | w |
| NVD vulnerability detail | NVD | n |

No vendor comments have been submitted for this CVE.

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

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