



Citrix NetScaler ADC and NetScaler Gateway Code Injection Vulnerability

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

Summary

| | |
|------------------------|--|
| CVE | CVE-2023-3519 |
| State | PUBLIC |
| Assigner | secure@citrix.com |
| Source Priority | CVE Program / NVD first with legacy fallback |
| Published | 2023-07-19 18:15:00 UTC |
| Updated | 2023-08-04 18:15:00 UTC |
| Description | Unauthenticated remote code execution |

Risk And Classification

EPSS: 0.937830000 probability, percentile 0.998570000 (date 2026-04-22)

CISA KEV: Listed on 2023-07-19; due 2023-08-09; ransomware use Known

Problem Types: CWE-94

CISA Known Exploited Vulnerability

| | |
|------------------------|---|
| Vendor | Citrix |
| Product | NetScaler ADC and NetScaler Gateway |
| Name | Citrix NetScaler ADC and NetScaler Gateway Code Injection Vulnerability |
| Required Action | Apply mitigations per vendor instructions or discontinue use of the product if mitigations are unavailable. |
| Notes | https://support.citrix.com/article/CTX561482/citrix-adc-and-citrix-gateway-security-bulletin-for-cve20233519-cve20233466-cve20233467 ; https://nvd.nist.gov/vuln/detail/CVE-2023-3519 |

NVD Known Affected Configurations (CPE 2.3)

| Type | Vendor | Product | Version | Update | Edition | Language |
|-------------|------------------------|---|------------|--------|---------|----------|
| Application | Citrix | Netscaler Application Delivery Controller | All | All | All | All |
| Application | Citrix | Netscaler Application Delivery Controller | All | All | All | All |
| Application | Citrix | Netscaler Application Delivery Controller | All | All | All | All |
| Application | Citrix | Netscaler Application Delivery Controller | 11.1-65.22 | All | All | All |
| Application | Citrix | Netscaler Gateway | All | All | All | All |

References

| Reference | Source | Link |
|---|---------|---|
| Citrix ADC and Citrix Gateway Security Bulletin for CVE-2023-3519, CVE-2023-3466, CVE-2023-3467 | MISC | support.citrix.com |
| Citrix ADC (NetScaler) Remote Code Execution ≈ Packet Storm | MISC | packetstormsecurity.com |
| CVE Program record | CVE.ORG | www.cve.org |
| NVD vulnerability detail | NVD | nvd.nist.gov |
| CISA Known Exploited Vulnerabilities catalog | CISA | www.cisa.gov |

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

378674 Citrix Application Delivery Controller (ADC) and Citrix Gateway Unauthenticated Remote Code Execution (RCE) Vulnerability (CTX561482)

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