NCSC Advisory

Critical Vulnerabilities in
Citrix NetScaler ADC & Gateway
CVE-2025-5777, CVE-2025-5349

19th, June 2025

STATUS: TLP:CLEAR

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Description

CVE ID: CVE-2025-5777, CVE-2025-5349

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Vendor: Citrix

Products: Netscaler ADC, Netscaler Gateway

CVSS Score[1]: 9.3, 8.7

Products Affected

Product	Version
NetScaler ADC and NetScaler Gateway	< 14.1-43.56
NetScaler ADC and NetScaler Gateway	< 13.1-58.32
NetScaler ADC 13.1-FIPS and 13.1-NDcPP	< 13.1-37.235
NetScaler ADC 12.1-FIPS	< 12.1-55.328

Impact

Insufficient input validation leading to memory overread on the NetScaler Management Interface NetScaler ADC and NetScaler Gateway. Successful exploitation of this vulnerability in various versions of NetScaler ADC and NetScaler Gateway can allow unauthenticated attackers to conduct memory overread over the network.

Common Weakness Enumeration (CWE)[2]: CWE-125: CWE-125 Out-of-bounds Read, CWE-284: Improper Access Control

Known Exploited Vulnerability (KEV) catalog[3]: No

Used by Ransomware Operators: N/A

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[1] https://www.first.org/cvss/

[2] https://cwe.mitre.org

[3] https://www.cisa.gov/known-exploited-vulnerabilities-catalog

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Recommendations

The NCSC strongly recommends installing updates for vulnerable systems with the highest priority, after thorough testing. Affected organisations should review the latest release notes and install the relevant updates from NetScaler.

- https://nvd.nist.gov/vuln/detail/CVE-2025-5777

- https://nvd.nist.gov/vuln/detail/CVE-2025-5349

- https://www.cve.org/CVERecord?id=CVE-2025-5777

- https://www.cve.org/CVERecord?id=CVE-2025-5349

- https://support.citrix.com/support-home/kbsearch/article?articleNumber=CTX693420

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