



CVE-2019-19781

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

Summary

CVE	CVE-2019-19781
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2019-12-27 14:15:00 UTC
Updated	2023-01-20 16:21:00 UTC
Description	An issue was discovered in Citrix Application Delivery Controller (ADC) and Gateway 10.5, 11.1, 12.0, 12.1, and 13.0. They

Risk And Classification

EPSS: 0.944730000 probability, percentile 0.999980000 (date 2026-04-22)

CISA KEV: Listed on 2021-11-03; due 2022-05-03; ransomware use Known

Problem Types: CWE-22

CISA Known Exploited Vulnerability

Vendor	Citrix
Product	Application Delivery Controller (ADC), Gateway, and SD-WAN WANOP Appliance
Name	Citrix ADC, Gateway, and SD-WAN WANOP Appliance Code Execution Vulnerability
Required Action	Apply updates per vendor instructions.
Notes	https://nvd.nist.gov/vuln/detail/CVE-2019-19781

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Hardware	Citrix	Application Delivery Controller	-	All	All	All
Hardware	Citrix	Application Delivery Controller	-	All	All	All
Operating System	Citrix	Application Delivery Controller Firmware	10.5	All	All	All
Operating System	Citrix	Application Delivery Controller Firmware	11.1	All	All	All
Operating System	Citrix	Application Delivery Controller Firmware	12.0	All	All	All
Operating System	Citrix	Application Delivery Controller Firmware	12.1	All	All	All
Operating System	Citrix	Application Delivery Controller Firmware	13.0	All	All	All
Operating System	Citrix	Application Delivery Controller Firmware	10.5	All	All	All

Operating System	Citrix	Application Delivery Controller Firmware	11.1	All	All	All
Operating System	Citrix	Application Delivery Controller Firmware	12.0	All	All	All
Operating System	Citrix	Application Delivery Controller Firmware	12.1	All	All	All
Operating System	Citrix	Application Delivery Controller Firmware	13.0	All	All	All
Hardware	Citrix	Gateway	-	All	All	All
Hardware	Citrix	Gateway	-	All	All	All
Operating System	Citrix	Gateway Firmware	13.0	All	All	All
Operating System	Citrix	Gateway Firmware	13.0	All	All	All
Hardware	Citrix	Netscaler Gateway	-	All	All	All
Hardware	Citrix	Netscaler Gateway	-	All	All	All
Operating System	Citrix	Netscaler Gateway Firmware	10.5	All	All	All
Operating System	Citrix	Netscaler Gateway Firmware	11.1	All	All	All
Operating System	Citrix	Netscaler Gateway Firmware	12.0	All	All	All
Operating System	Citrix	Netscaler Gateway Firmware	12.1	All	All	All
Operating System	Citrix	Netscaler Gateway Firmware	10.5	All	All	All
Operating System	Citrix	Netscaler Gateway Firmware	11.1	All	All	All
Operating System	Citrix	Netscaler Gateway Firmware	12.0	All	All	All
Operating System	Citrix	Netscaler Gateway Firmware	12.1	All	All	All

References

Reference

[Citrix Application Delivery Controller / Gateway Remote Code Execution / Traversal ≈ Packet Storm](#)

[CVE-2019-19781 - Vulnerability in Citrix Application Delivery Controller and Citrix Gateway](#)

[Bad Packets Report on Twitter: "Mass scanning activity detected from 82.102.16.220 \(????????\) checking for Citrix NetScaler Gateway endpoints"](#)

[CVE-2019-19781 Report Request](#)

[Citrix Application Delivery Controller / Gateway 10.5 Remote Code Execution ≈ Packet Storm](#)

[VU#619785 - Citrix Application Delivery Controller, Citrix Gateway, and Citrix SD-WAN WANOP web server vulnerability](#)

[Citrix ADC \(NetScaler\) Directory Traversal / Remote Code Execution ≈ Packet Storm](#)

[Over 25,000 Citrix \(NetScaler\) endpoints vulnerable to CVE-2019-19781 – Bad Packets](#)

[Citrix ADC / Gateway Path Traversal ≈ Packet Storm](#)

[Citrix Application Delivery Controller / Gateway Remote Code Execution ≈ Packet Storm](#)

[CVE Program record](#)

[NVD vulnerability detail](#)

[CISA Known Exploited Vulnerabilities catalog](#)

No vendor comments have been submitted for this CVE.

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

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