

# Cisco 8000 Network Convergence System 540

## Cisco IOS XR

High severity vulnerability in Cisco IOS XR CLI



**CVE ID** : cisco-sa-iosxr-pe-QpzCAePe  
**Date** : 2021-02-03 16:00  
**Version** : Final  
**CVSS** : 7.8  
**Workarounds** : No workarounds available  
**Cisco ID** : CSCvs35027

[CVE-2021-1370](#)

**Summary**: A command execution vulnerability exists in Cisco IOS XR software versions 16.4 through 17.4, allowing an authenticated user to execute arbitrary commands via the CLI.

### CVSS

**CVSS v2**: 7.8 (High)  
**CVSS v3**: 7.8 (High)  
**Impact**: Confidentiality, Integrity, Availability

**Workaround**: No workarounds available.

**References**: [Cisco Security Advisory](#)

**Product**: Cisco 8000 Network Convergence System 540

**Version**: Cisco IOS XR 16.4 through 17.4  
<https://sec.cloudapps.cisco.com/security/center/content/CiscoSecurityAdvisory/cisco-sa-iosxr-pe-QpzCAePe>

### Disclaimer

Cisco and the Cisco logo are trademarks of Cisco Systems, Inc. All other marks contained herein are the property of their respective owners.

This advisory is provided for informational purposes only. Cisco is not responsible for any actions taken based on the information in this advisory.

- Cisco 8000 Network Convergence System 540, Cisco IOS XR 16.4 through 17.4

- Network Convergence System 540

Network Convergence System 540, Cisco IOS XR Software, Version 7.0.1 LNT

Router# show version

Cisco IOS XR Software,

Version 7.0.1 LNT  
Copyright (c) 2013-2019 by Cisco Systems, Inc.  
Build Information:  
Built By : xyz  
Built On : Sat Jun 29 22:45:27 2019  
Build Host : iox-lnx-064  
Workspace : ../7.0.1/NCS540L/ws/  
Version : 7.0.1  
Label : 7.0.1

<#root>

Router#

show version

Cisco IOS XR Software,

Version 7.0.1 LNT

Copyright (c) 2013-2019 by Cisco Systems, Inc.

Build Information:

Built By : xyz  
Built On : Sat Jun 29 22:45:27 2019  
Build Host : iox-lnx-064  
Workspace : ../7.0.1/NCS540L/ws/  
Version : 7.0.1  
Label : 7.0.1

cisco NCS540L

System uptime is 41 minutes

Router# show version

Cisco IOS XR Software, Version 7.0.1 LNT

Router#

show version

Cisco IOS XR Software,

Version 7.0.1 LNT  
Copyright (c) 2013-2019 by Cisco Systems, Inc.  
Build Information:  
Built By : xyz  
Built On : Sat Jun 29 22:45:27 2019  
Build Host : iox-lnx-064  
Workspace : ../7.0.1/NCS540L/ws/  
Version : 7.0.1  
Label : 7.0.1





## 翻訳について

シスコは世界中のユーザにそれぞれの言語でサポート コンテンツを提供するために、機械と人による翻訳を組み合わせて、本ドキュメントを翻訳しています。ただし、最高度の機械翻訳であっても、専門家による翻訳のような正確性は確保されません。シスコは、これら翻訳の正確性について法的責任を負いません。原典である英語版（リンクからアクセス可能）もあわせて参照することを推奨します。