



# CVE-2023-20012

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

## Summary

<b>CVE</b>	CVE-2023-20012
<b>State</b>	PUBLIC
<b>Assigner</b>	psirt@cisco.com
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2023-02-23 20:15:00 UTC
<b>Updated</b>	2023-11-07 04:05:00 UTC
<b>Description</b>	A vulnerability in the CLI console login authentication of Cisco Nexus 9300-FX3 Series Fabric Extender (FEX) when used in

## Risk And Classification

**Problem Types:** CWE-287

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Hardware	<a href="#">Cisco</a>	<a href="#">Nexus 93180yc-fx3</a>	-	All	All	All
Hardware	<a href="#">Cisco</a>	<a href="#">Nexus 93180yc-fx3s</a>	-	All	All	All
Operating System	<a href="#">Cisco</a>	<a href="#">Nexus 93180yc-fx3s Firmware</a>	-	All	All	All
Operating System	<a href="#">Cisco</a>	<a href="#">Nexus 93180yc-fx3 Firmware</a>	-	All	All	All
Hardware	<a href="#">Cisco</a>	<a href="#">Ucs 64108</a>	-	All	All	All
Operating System	<a href="#">Cisco</a>	<a href="#">Ucs 64108 Firmware</a>	-	All	All	All
Hardware	<a href="#">Cisco</a>	<a href="#">Ucs 6454</a>	-	All	All	All
Operating System	<a href="#">Cisco</a>	<a href="#">Ucs 6454 Firmware</a>	-	All	All	All
Hardware	<a href="#">Cisco</a>	<a href="#">Ucs 6536</a>	-	All	All	All
Operating System	<a href="#">Cisco</a>	<a href="#">Ucs 6536 Firmware</a>	-	All	All	All
Application	<a href="#">Cisco</a>	<a href="#">Ucs Central Software</a>	All	All	All	All

## References

Reference	Source	Link
Cisco Nexus 9300-FX3 Series Fabric Extender for UCS Fabric Interconnects Authentication Bypass Vulnerability	CISCO	<a href="#">sec.cloudapp</a>
CVE Program record	CVE.ORG	<a href="#">www.cve.org</a>
NVD vulnerability detail	NVD	<a href="#">nvd.nist.gov</a>

No vendor comments have been submitted for this CVE.

## Legacy QID Mappings

[317300](#) Cisco Unified Computing System (UCS) Fabric Interconnects Authentication Bypass Vulnerability (cisco-sa-elyfex-dos-gfvcByx)

© [CVE.report](#) 2026 |

Use of this information constitutes acceptance for use in an AS IS condition. There are NO warranties, implied or otherwise, with regard to this information or its use. Any use of this information is at the user's risk. It is the responsibility of user to evaluate the accuracy, completeness or usefulness of any information, opinion, advice or other content. EACH USER WILL BE SOLELY RESPONSIBLE FOR ANY consequences of his or her direct or indirect use of this web site. ALL WARRANTIES OF ANY KIND ARE EXPRESSLY DISCLAIMED. This site will NOT BE LIABLE FOR ANY DIRECT, INDIRECT or any other kind of loss.

CVE, CWE, and OVAL are registered trademarks of [The MITRE Corporation](#) and the authoritative source of CVE content is [MITRE's CVE web site](#). This site includes MITRE data granted under the following [license](#).

**CVE.report and Source URL Uptime Status** [status.cve.report](#)