CVE-2016-8203

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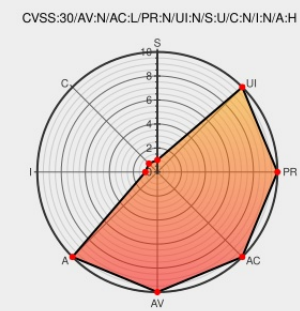
CVE-2016-8203

Source: Mitre | Source: NIST | CVE.ORG | Print: PDF



Certain versions of Netiron Os from Brocade contain the following vulnerability:

A memory corruption in the IPsec code path of Brocade NetIron OS on Brocade MLXs 5.8.00 through 5.8.00e, 5.9.00 through 5.9.00bd, 6.0.00, and 6.0.00a images could allow attackers to cause a denial of service (line card reset) via certain constructed IPsec control packets.

CVE-2016-8203 has been assigned by sirt@brocade.com to track the vulnerability - currently rated as HIGH severity.

CVSS3 Score: 7.5 - HIGH

Attack Vector	Attack Complexity	Privileges Required	User Interaction
NETWORK	LOW	NONE	NONE
Scope	**Confidentiality Impact**	**Integrity Impact**	**Availability Impact**
UNCHANGED	NONE	NONE	HIGH

CVSS2 Score: 7.8 - HIGH

Access Vector	Access Complexity	Authentication
NETWORK	LOW	NONE
Confidentiality Impact	**Integrity Impact**	**Availability Impact**
NONE	NONE	COMPLETE

CVE References

Description	Tags	Link
Support Documents and Downloads	Vendor Advisory www.brocade.com text/html	CONFIRM www.brocade.com/en/backend-content/pdf-page.html?/content/dam/common/documents/content-types/security-bulletin/brocade-security-advisory-2016-168.pdf

Brocade NetIron OS CVE-2016-8203 Memory Corruption Vulnerability	Third Party Advisory VDB Entry cve.report (archive) text/html	BID 94232
Brocade NetIron MLX Line Card IPSec Processing Bug Lets Remote Users Cause the Target Line Card to Reset - SecurityTracker	www.securitytracker.com text/html	SECTRACK 1037010

There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Brocade	Netiron Os	6.0.00	All	All	All
Operating System	Brocade	Netiron Os	6.0.00a	All	All	All
Operating System	Brocade	Netiron Os	6.0.00	All	All	All
Operating System	Brocade	Netiron Os	6.0.00a	All	All	All
Operating System	Brocade	Netiron Os	All	All	All	All
Operating System	Brocade	Netiron Os	All	All	All	All

cpe:2.3:o:brocade:netiron_os:6.0.00:*:*:*:*:*:*:*:

cpe:2.3:o:brocade:netiron_os:6.0.00a:*:*:*:*:*:*:*:

cpe:2.3:o:brocade:netiron_os:6.0.00:*:*:*:*:*:*:*:

cpe:2.3:o:brocade:netiron_os:6.0.00a:*:*:*:*:*:*:*:

cpe:2.3:o:brocade:netiron_os:*:*:*:*:*:*:*:*:

cpe:2.3:o:brocade:netiron_os:*:*:*:*:*:*:*:*:

No vendor comments have been submitted for this CVE

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CVE.report and Source URL Uptime Status status.cve.report