



CVE-2018-5453

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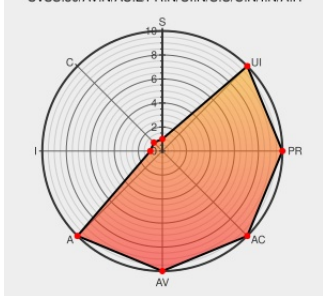
Source: Mitre

Source: NIST

CVE.ORG

Print: PDF

CVSS:30/AV:N/AC:L/PR:N/UI:N/S:U/C:N/I:N/A:H



Certain versions of [Oncell G3110-hspa](#) from [Moxa](#) contain the following vulnerability:

An Improper Handling of Length Parameter Inconsistency issue was discovered in Moxa OnCell G3100-HSPA Series version 1.4 Build 16062919 and prior. An attacker may be able to edit the element of an HTTP request, causing the device to become unavailable.

CVE-2018-5453 has been assigned by ics-cert@hq.dhs.gov 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
Moxa OnCell G3100-HSPA Series CISA	Patch Third Party Advisory US Government Resource ics-cert.us-cert.gov text/html	MISC ics-cert.us-cert.gov/advisories/ICSA-18-060-02

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There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Hardware 🇸🇮 ↗️	Moxa	Oncell G3110-hspa	-	All	All	All
Hardware 🇸🇮 ↗️	Moxa	Oncell G3110-hspa	-	All	All	All
Hardware 🇸🇮 ↗️	Moxa	Oncell G3110-hspa-t	-	All	All	All
Hardware 🇸🇮 ↗️	Moxa	Oncell G3110-hspa-t	-	All	All	All
Operating System	Moxa	Oncell G3110-hspa-t Firmware	All	All	All	All
Operating System	Moxa	Oncell G3110-hspa Firmware	All	All	All	All
Hardware 🇸🇮 ↗️	Moxa	Oncell G3150-hspa	-	All	All	All
Hardware 🇸🇮 ↗️	Moxa	Oncell G3150-hspa	-	All	All	All
Hardware 🇸🇮 ↗️	Moxa	Oncell G3150-hspa-t	-	All	All	All
Hardware 🇸🇮 ↗️	Moxa	Oncell G3150-hspa-t	-	All	All	All
Operating System	Moxa	Oncell G3150-hspa-t Firmware	All	All	All	All
Operating System	Moxa	Oncell G3150-hspa Firmware	All	All	All	All
cpe:2.3:h:moxa:oncell_g3110-hspa:-:*:*:*:*:*:						
cpe:2.3:h:moxa:oncell_g3110-hspa:-:*:*:*:*:*:						
cpe:2.3:h:moxa:oncell_g3110-hspa-t:-:*:*:*:*:*:						
cpe:2.3:h:moxa:oncell_g3110-hspa-t:-:*:*:*:*:*:						
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cpe:2.3:o:moxa:oncell_g3110-hspa_firmware:*:*:*:*:*:						
cpe:2.3:h:moxa:oncell_g3150-hspa:-:*:*:*:*:*:						
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cpe:2.3:h:moxa:oncell_g3150-hspa-t:-:*:*:*:*:*:						
cpe:2.3:h:moxa:oncell_g3150-hspa-t:-:*:*:*:*:*:						

cpe:2.3:o:moxa:oncell_g3150-hspa-t_firmware:*****:

cpe:2.3:o:moxa:oncell_g3150-hspa_firmware:*****:

No vendor comments have been submitted for this CVE

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