

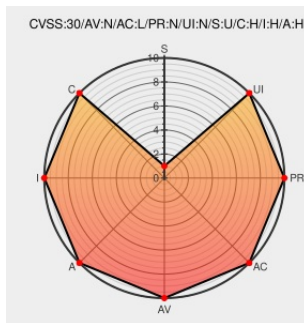


CVE-2018-20218

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CVE-2018-20218

[Source: Mitre](#)[Source: NIST](#)[CVE.ORG](#)[Print: PDF](#) 

Certain versions of [Enc-400 Hdmi](#) from [Teracue](#) contain the following vulnerability:

An issue was discovered on Teracue ENC-400 devices with firmware 2.56 and below. The login form passes user input directly to a shell command without any kind of escaping or validation in /usr/share/www/check.lp file. An attacker is able to perform command injection using the "password" parameter in the login form.

CVE-2018-20218 has been assigned by [M](#) cve@mitre.org to track the vulnerability - currently rated as **CRITICAL** severity.

CVSS3 Score: **9.8 - CRITICAL**

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

CVSS2 Score: **10 - HIGH**

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

CVE References

Description	Tags	Link
ZX Security Limited - Information Security Consultants	Not Applicable web.archive.org text/html	ZX MISC zxsecurity.co.nz/research.html

Full Disclosure: Multiple issues in Teracue ENC-400 including pre-authenticated remote code execution

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seclists.org/fulldisclosure/2019/Feb/48

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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	Teracue	Enc-400 Hdmi	-	All	All	All
Hardware	Teracue	Enc-400 Hdmi	-	All	All	All
Hardware	Teracue	Enc-400 Hdmi2	-	All	All	All
Hardware	Teracue	Enc-400 Hdmi2	-	All	All	All
Operating System	Teracue	Enc-400 Hdmi2 Firmware	All	All	All	All
Operating System	Teracue	Enc-400 Hdmi Firmware	All	All	All	All
Hardware	Teracue	Enc-400 Hdsdi	-	All	All	All
Hardware	Teracue	Enc-400 Hdsdi	-	All	All	All
Operating System	Teracue	Enc-400 Hdsdi Firmware	All	All	All	All
cpe:2.3:h:teracue:enc-400_hdmi:-:~::~~::~~::~~::~~::~~::~~:::						
cpe:2.3:h:teracue:enc-400_hdmi:-:~::~~::~~::~~::~~::~~::~~:::						
cpe:2.3:h:teracue:enc-400_hdmi2:-:~::~~::~~::~~::~~::~~::~~:::						
cpe:2.3:h:teracue:enc-400_hdmi2:-:~::~~::~~::~~::~~::~~::~~:::						
cpe:2.3:o:teracue:enc-400_hdmi2_firmware:~::~~::~~::~~::~~::~~::~~:::						
cpe:2.3:o:teracue:enc-400_hdmi_firmware:~::~~::~~::~~::~~::~~::~~:::						
cpe:2.3:h:teracue:enc-400_hdsdi:-:~::~~::~~::~~::~~::~~::~~:::						
cpe:2.3:h:teracue:enc-400_hdsdi:-:~::~~::~~::~~::~~::~~::~~:::						
cpe:2.3:o:teracue:enc-400_hdsdi_firmware:~::~~::~~::~~::~~::~~::~~:::						

No vendor comments have been submitted for this CVE

NO vendor comments have been submitted for this CVE

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