



CVE-2017-8862

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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:H/I:H/A:H



Certain versions of [3960hd](#) from [Cohuhd](#) contain the following vulnerability:

The webupgrade function on the Cohu 3960HD does not verify the firmware upgrade files or process, allowing an attacker to upload a specially crafted postinstall.sh file that will be executed with "root" privileges.

CVE-2017-8862 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
Vulnerabilities in Cohu 3960HD – bneg	Third Party Advisory web.archive.org text/html Inactive Link Not Archived	MISC bneg.io/2017/05/12/vulnerabilities-in-cohu-3960hd/

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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 	Cohuhd	3960hd	-	All	All	All
Hardware 	Cohuhd	3960hd	-	All	All	All
Operating System	Cohuhd	3960hd Firmware	-	All	All	All
Operating System	Cohuhd	3960hd Firmware	-	All	All	All
<code>cpe:2.3:h:cohuhd:3960hd:-:~::~~::~~::~~::~~::~~::~~::</code>						
<code>cpe:2.3:h:cohuhd:3960hd:-:~::~~::~~::~~::~~::~~::~~::</code>						
<code>cpe:2.3:o:cohuhd:3960hd_firmware:-:~::~~::~~::~~::~~::~~::~~::</code>						
<code>cpe:2.3:o:cohuhd:3960hd_firmware:-:~::~~::~~::~~::~~::~~::~~::</code>						

No vendor comments have been submitted for this CVE

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