



CVE-2020-6882

Published on: 12/21/2020 12:00:00 AM UTC

Last Modified on: 07/21/2021 11:39:00 AM UTC

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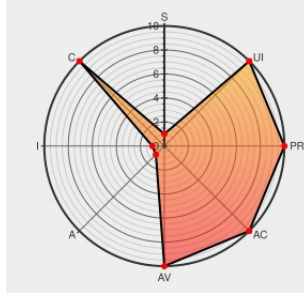
Source: Mitre

Source: NIST

CVE.ORG

Print: PDF

CVSS:31/AV:N/AC:L/PR:N/UI:N/S:U/C:H/I:N/A:N



Certain versions of [Zxhn E8810](#) from [Zte](#) contain the following vulnerability:

ZTE E8810/E8820/E8822 series routers have an information leak vulnerability, which is caused by hard-coded MQTT service access credentials on the device. The remote attacker could use this credential to connect to the MQTT server, so as to obtain information about other devices by sending specific topics. This affects:<ZXHN E8810, ZXHN E8820, ZXHN E8822><E8810 V1.0.26, E8810 V2.0.1, E8820 V1.1.3L, E8820 V2.0.13, E8822 V2.0.13>

CVE-2020-6882 has been assigned by [zte](#) psirt@zte.com.cn 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	HIGH	NONE	NONE

CVSS2 Score: **5 - MEDIUM**

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

CVE References

Description	Tags	Link
Security Bulletin Details	Vendor Advisory	MISC support.zte.com.cn/support/secure/cve/cveInfoDetail.aspx?cveid=1014002

There are currently no QIDs associated with this CVE

Type	Vendor	Product	Version	Update	Edition	Language
Hardware 🇨🇳 ➡️	Zte	Zxhn E8810	-	All	All	All
Hardware 🇨🇳 ➡️	Zte	Zxhn E8810	-	All	All	All
Operating System	Zte	Zxhn E8810 Firmware	1.0.26	All	All	All
Operating System	Zte	Zxhn E8810 Firmware	2.0.1	All	All	All
Operating System	Zte	Zxhn E8810 Firmware	1.0.26	All	All	All
Operating System	Zte	Zxhn E8810 Firmware	2.0.1	All	All	All
Hardware 🇨🇳 ➡️	Zte	Zxhn E8820	-	All	All	All
Hardware 🇨🇳 ➡️	Zte	Zxhn E8820	-	All	All	All
Operating System	Zte	Zxhn E8820 Firmware	1.1.3	All	All	All
Operating System	Zte	Zxhn E8820 Firmware	2.0.13	All	All	All
Operating System	Zte	Zxhn E8820 Firmware	1.1.3	All	All	All
Operating System	Zte	Zxhn E8820 Firmware	2.0.13	All	All	All
Hardware 🇨🇳 ➡️	Zte	Zxhn E8822	-	All	All	All
Hardware 🇨🇳 ➡️	Zte	Zxhn E8822	-	All	All	All
Operating System	Zte	Zxhn E8822 Firmware	2.0.13	All	All	All
Operating System	Zte	Zxhn E8822 Firmware	2.0.13	All	All	All
cpe:2.3:h:zte:zxhn_e8810:-:*:*:*:*:*:						
cpe:2.3:h:zte:zxhn_e8810:-:*:*:*:*:*:						
cpe:2.3:o:zte:zxhn_e8810_firmware:1.0.26:*:*:*:*:*:						

cpe:2.3:o:zte:zxhn_e8810_firmware:2.0.1:~::~~::~~::~~::~~::~~::
cpe:2.3:o:zte:zxhn_e8810_firmware:1.0.26:~::~~::~~::~~::~~::~~::
cpe:2.3:o:zte:zxhn_e8810_firmware:2.0.1:~::~~::~~::~~::~~::~~::
cpe:2.3:h:zte:zxhn_e8820::~~::~~::~~::~~::~~::~~::
cpe:2.3:h:zte:zxhn_e8820::~~::~~::~~::~~::~~::~~::
cpe:2.3:o:zte:zxhn_e8820_firmware:1.1.3:~::~~::~~::~~::~~::~~::
cpe:2.3:o:zte:zxhn_e8820_firmware:2.0.13:~::~~::~~::~~::~~::~~::
cpe:2.3:o:zte:zxhn_e8820_firmware:1.1.3:~::~~::~~::~~::~~::~~::
cpe:2.3:o:zte:zxhn_e8820_firmware:2.0.13:~::~~::~~::~~::~~::~~::
cpe:2.3:h:zte:zxhn_e8822::~~::~~::~~::~~::~~::~~::
cpe:2.3:h:zte:zxhn_e8822::~~::~~::~~::~~::~~::~~::
cpe:2.3:o:zte:zxhn_e8822_firmware:2.0.13:~::~~::~~::~~::~~::~~::
cpe:2.3:o:zte:zxhn_e8822_firmware:2.0.13:~::~~::~~::~~::~~::~~::

No vendor comments have been submitted for this CVE

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