OleumTech WIO Family Key Management Errors

MITRE | NVD | CVE.ORG | JSON API | Print: PDF

Summary

CVE	CVE-2014-2361
State	PUBLISHED
Assigner	icscert
Source Priority	CVE Program / NVD first with legacy fallback
Published	2014-07-24 14:55:07 UTC
Updated	2026-05-06 22:30:45 UTC
Description	OleumTech WIO DH2 Wireless Gateway and Sensor Wireless I/O Modules, when BreeZ is used, do not require authentica

Risk And Classification

Primary CVSS: v2.0 7.2 from nvd@nist.gov

AV:L/AC:L/Au:N/C:C/I:C/A:C

Problem Types: CWE-320 | NVD-CWE-Other | CWE-320 CWE-320

Version	Source	Type	Score	Severity	Vector
2.0	nvd@nist.gov	Primary	7.2		AV:L/AC:L/Au:N/C:C/I:C/A:C
2.0	ics-cert@hq.dhs.gov	Secondary	7.2		AV:L/AC:L/Au:N/C:C/I:C/A:C
2.0	CNA	CVSS	7.2		AV:L/AC:L/Au:N/C:C/I:C/A:C

CVSS v2.0 Breakdown

Access Vector

Local

Access Complexity

Low

Authentication

None

Confidentiality

Complete

Integrity

Complete

Availability

Complete

AV:L/AC:L/Au:N/C:C/I:C/A:C

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Hardware	Oleumtech	Sensor Wireless I/o Module	-	All	All	All
Hardware	Oleumtech	Wio Dh2 Wireless Gateway	-	All	All	All

Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	OleumTech	WIO DH2 Wireless Gateway	affected All versions	Not specified
CNA	OleumTech	Sensor Wireless I/O Modules	affected All versions	Not specified

References

Reference	Source	Link
OleumTech WIO Family Vulnerabilities | ICS-CERT	af854a3a-2127-422b-91ae-364da2661108	ics-cert.us-c
www.securityfocus.com/bid/68797	ics-cert@hq.dhs.gov	www.securi
Multiple OleumTech Products CVE-2014-2361 Local Security Bypass Vulnerability	af854a3a-2127-422b-91ae-364da2661108	www.securi
support.oleumtech.com	ics-cert@hq.dhs.gov	support.oleu
www.cisa.gov/news-events/ics-advisories/icsa-14-202-01a	ics-cert@hq.dhs.gov	www.cisa.g
CVE Program record	CVE.ORG	www.cve.or
NVD vulnerability detail	NVD	nvd.nist.gov

Vendor Comments And Credit

Discovery Credit

CNA: Lucas Apa and Carlos Mario Penagos Hollman of IOActive (en)

Additional Advisory Data

Solutions

CNA: OleumTech has created updates for both BreeZ and the gateway to mitigate all these vulnerabilities. These updates allow users to encrypt their wireless traffic with AES256. To obtain these updates, please log in to the OleumTech download center (http://support.oleumtech.com/) or contact OleumTech tech support:Phone: 866-508-8586 Email: TechSupport@OleumTech.com

There are currently no legacy QID mappings associated with this CVE.

Free CVE JSON API cve.report/api

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