



CVE-2015-8299

Published on: 08/29/2017 12:00:00 AM UTC

Last Modified on: 03/23/2021 11:26:13 PM UTC

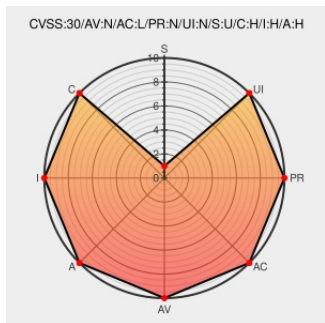
CVE-2015-8299

Source: Mitre

Source: NIST

CVE.ORG

Print: PDF



Certain versions of [Ets](#) from [Knx](#) contain the following vulnerability:

Buffer overflow in the Group messages monitor (Falcon) in KNX ETS 4.1.5 (Build 3246) allows remote attackers to execute arbitrary code via a crafted KNXnet/IP UDP packet.

CVE-2015-8299 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: **7.5 - HIGH**

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

CVE References

Description	Tags	Link
advisories/2015/knAx_20150101 at public · sbaresearch/advisories · GitHub	Exploit Third Party Advisory github.com text/html	MISC github.com/sbaresearch/advisories/tree/public/2015/knAx_20150101

KNX ETS 4.1.5 Build 3246 Buffer Overflow
≈ Packet Storm

Exploit

Third Party Advisory

VDB Entry

packetstormsecurity.com

text/html

MISC packetstormsecurity.com/files/134524/KNX-ETS-4.1.5-Build-3246-Buffer-Overflow.html

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There are currently no QIDs associated with this CVE

Exploit/POC from Github

CVE-2015-8299 Advisory and PoC

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Knx	Ets	4.1.5	All	All	All
Application	Knx	Ets	4.1.5	All	All	All
cpe:2.3:a:knx:ets:4.1.5:*:*:*:*:*:						
cpe:2.3:a:knx:ets:4.1.5:*:*:*:*:*:						

No vendor comments have been submitted for this CVE

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