



CVE-2018-12086

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF !\[\]\(e3f8612927870f2e0f9f5989e6dd3064_img.jpg\)](#)

Summary

CVE	CVE-2018-12086
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2018-09-14 21:29:00 UTC
Updated	2020-08-24 17:37:00 UTC
Description	Buffer overflow in OPC UA applications allows remote attackers to trigger a stack overflow with carefully structured requests.

Risk And Classification

Problem Types: CWE-787

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Debian	Debian Linux	9.0	All	All	All
Operating System	Debian	Debian Linux	9.0	All	All	All
Application	Opcfoundation	Unified Architecture-.net-legacy	All	All	All	All
Application	Opcfoundation	Unified Architecture-java	All	All	All	All
Application	Opcfoundation	Unified Architecture .net-standard	All	All	All	All
Application	Opcfoundation	Unified Architecture Ansic	All	All	All	All

References

Reference

Debian -- Security Information -- DSA-4359-1 wireshark
Wireshark MS-WSP/Steam IHS Discovery/CoAP/OpcUa Processing Bugs Lets Remote Users Cause the Target Service to Crash - SecurityTrails
Page not found - OPC Foundation
SAP Plant Connectivity Multiple Denial of Service Vulnerabilities
[security-announce] openSUSE-SU-2020:0362-1: moderate: Security update for
CVE Program record
NVD vulnerability detail

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

501312 Alpine Linux Security Update for wireshark

982297 Dotnet (nuget) Security Update for OPCFoundation.NetStandard.Opc.Ua (GHSA-782p-53wq-cxmj)

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