



CVE-2019-0007

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Summary

CVE	CVE-2019-0007
State	PUBLIC
Assigner	sirt@juniper.net
Source Priority	CVE Program / NVD first with legacy fallback
Published	2019-01-15 21:29:00 UTC
Updated	2020-08-24 17:37:00 UTC
Description	The vMX Series software uses a predictable IP ID Sequence Number. This leaves the system as well as clients connecting

Risk And Classification

Problem Types: CWE-330

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Juniper	Junos	15.1	All	All	All
Operating System	Juniper	Junos	15.1	f1	All	All
Operating System	Juniper	Junos	15.1	f2	All	All
Operating System	Juniper	Junos	15.1	f3	All	All
Operating System	Juniper	Junos	15.1	f4	All	All
Operating System	Juniper	Junos	15.1	f5	All	All
Operating System	Juniper	Junos	15.1	All	All	All
Operating System	Juniper	Junos	15.1	f1	All	All
Operating System	Juniper	Junos	15.1	f2	All	All
Operating System	Juniper	Junos	15.1	f3	All	All
Operating System	Juniper	Junos	15.1	f4	All	All
Operating System	Juniper	Junos	15.1	f5	All	All
Hardware	Juniper	Mx10	-	All	All	All
Hardware	Juniper	Mx10	-	All	All	All
Hardware	Juniper	Mx10003	-	All	All	All
Hardware	Juniper	Mx10003	-	All	All	All
Hardware	Juniper	Mx10008	-	All	All	All

Hardware	Juniper	Mx10008	-	All	All	All
Hardware	Juniper	Mx104	-	All	All	All
Hardware	Juniper	Mx104	-	All	All	All
Hardware	Juniper	Mx150	-	All	All	All
Hardware	Juniper	Mx150	-	All	All	All
Hardware	Juniper	Mx2008	-	All	All	All
Hardware	Juniper	Mx2008	-	All	All	All
Hardware	Juniper	Mx2010	-	All	All	All
Hardware	Juniper	Mx2010	-	All	All	All
Hardware	Juniper	Mx2020	-	All	All	All
Hardware	Juniper	Mx2020	-	All	All	All
Hardware	Juniper	Mx204	-	All	All	All
Hardware	Juniper	Mx204	-	All	All	All
Hardware	Juniper	Mx240	-	All	All	All
Hardware	Juniper	Mx240	-	All	All	All
Hardware	Juniper	Mx40	-	All	All	All
Hardware	Juniper	Mx40	-	All	All	All
Hardware	Juniper	Mx480	-	All	All	All
Hardware	Juniper	Mx480	-	All	All	All
Hardware	Juniper	Mx5	-	All	All	All
Hardware	Juniper	Mx5	-	All	All	All
Hardware	Juniper	Mx80	-	All	All	All
Hardware	Juniper	Mx80	-	All	All	All
Hardware	Juniper	Mx960	-	All	All	All
Hardware	Juniper	Mx960	-	All	All	All
Hardware	Juniper	Vmx	-	All	All	All
Hardware	Juniper	Vmx	-	All	All	All

References

Reference

Juniper Junos CVE-2019-0007 Security Weakness

2019-01 Security Bulletin: Junos OS: vMX series: Predictable IP ID sequence numbers vulnerability (CVE-2019-0007) - Juniper Networks

CVE Program record

NVD vulnerability detail

S

B

C

C

N

No vendor comments have been submitted for this CVE.

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

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