



CVE-2017-6662

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Summary

CVE	CVE-2017-6662
State	PUBLIC
Assigner	psirt@cisco.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2017-06-26 07:29:00 UTC
Updated	2019-07-29 17:47:00 UTC
Description	A vulnerability in the web-based user interface of Cisco Prime Infrastructure (PI) and Evolved Programmable Network Manager (EPMN) could allow an unauthenticated, remote attacker to execute arbitrary code on the affected device. The vulnerability is due to a buffer overflow in the web-based user interface. An attacker could exploit this vulnerability to execute arbitrary code on the affected device. The vulnerability is present in Cisco Prime Infrastructure (PI) and Evolved Programmable Network Manager (EPMN) versions 1.2.0 through 1.2.500, and 2.0.0 through 2.0.45d. Cisco has released a software update to address this vulnerability. Users are advised to upgrade to the latest version of the software.

Risk And Classification

Problem Types: CWE-611

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Cisco	Evolved Programmable Network Manager	1.2.0	All	All	All
Application	Cisco	Evolved Programmable Network Manager	1.2.1.3	All	All	All
Application	Cisco	Evolved Programmable Network Manager	1.2.200	All	All	All
Application	Cisco	Evolved Programmable Network Manager	1.2.300	All	All	All
Application	Cisco	Evolved Programmable Network Manager	1.2.400	All	All	All
Application	Cisco	Evolved Programmable Network Manager	1.2.500	All	All	All
Application	Cisco	Evolved Programmable Network Manager	2.0(4.0.45d)	All	All	All
Application	Cisco	Evolved Programmable Network Manager	2.0.0	All	All	All
Application	Cisco	Evolved Programmable Network Manager	2.0\4.0.45d\	All	All	All
Application	Cisco	Evolved Programmable Network Manager	1.2.0	All	All	All
Application	Cisco	Evolved Programmable Network Manager	1.2.1.3	All	All	All
Application	Cisco	Evolved Programmable Network Manager	1.2.200	All	All	All
Application	Cisco	Evolved Programmable Network Manager	1.2.300	All	All	All
Application	Cisco	Evolved Programmable Network Manager	1.2.400	All	All	All
Application	Cisco	Evolved Programmable Network Manager	1.2.500	All	All	All
Application	Cisco	Evolved Programmable Network Manager	2.0.0	All	All	All
Application	Cisco	Evolved Programmable Network Manager	2.0\4.0.45d\	All	All	All

Application	Cisco	Prime Infrastructure	1.2	All	All	All
Application	Cisco	Prime Infrastructure	1.2.0.103	All	All	All
Application	Cisco	Prime Infrastructure	1.2.1	All	All	All
Application	Cisco	Prime Infrastructure	1.3	All	All	All
Application	Cisco	Prime Infrastructure	1.3.0.20	All	All	All
Application	Cisco	Prime Infrastructure	1.4	All	All	All
Application	Cisco	Prime Infrastructure	1.4.0.45	All	All	All
Application	Cisco	Prime Infrastructure	1.4.1	All	All	All
Application	Cisco	Prime Infrastructure	1.4.2	All	All	All
Application	Cisco	Prime Infrastructure	2.0	All	All	All
Application	Cisco	Prime Infrastructure	2.1.0	All	All	All
Application	Cisco	Prime Infrastructure	2.2	All	All	All
Application	Cisco	Prime Infrastructure	2.2(2)	All	All	All
Application	Cisco	Prime Infrastructure	2.2(3)	All	All	All
Application	Cisco	Prime Infrastructure	2.2\2\	All	All	All
Application	Cisco	Prime Infrastructure	2.2\3\	All	All	All
Application	Cisco	Prime Infrastructure	3.0	All	All	All
Application	Cisco	Prime Infrastructure	3.1	All	All	All
Application	Cisco	Prime Infrastructure	3.1(0.128)	All	All	All
Application	Cisco	Prime Infrastructure	3.1(4.0)	All	All	All
Application	Cisco	Prime Infrastructure	3.1(5.0)	All	All	All
Application	Cisco	Prime Infrastructure	3.1.1	All	All	All
Application	Cisco	Prime Infrastructure	3.1\0.128\	All	All	All
Application	Cisco	Prime Infrastructure	3.1\4.0\	All	All	All
Application	Cisco	Prime Infrastructure	3.1\5.0\	All	All	All
Application	Cisco	Prime Infrastructure	3.2(0.0)	All	All	All
Application	Cisco	Prime Infrastructure	3.2\0.0\	All	All	All
Application	Cisco	Prime Infrastructure	3.2_base	All	All	All
Application	Cisco	Prime Infrastructure	1.2	All	All	All
Application	Cisco	Prime Infrastructure	1.2.0.103	All	All	All
Application	Cisco	Prime Infrastructure	1.2.1	All	All	All
Application	Cisco	Prime Infrastructure	1.3	All	All	All
Application	Cisco	Prime Infrastructure	1.3.0.20	All	All	All
Application	Cisco	Prime Infrastructure	1.4	All	All	All
Application	Cisco	Prime Infrastructure	1.4.0.45	All	All	All

Application	Cisco	Prime Infrastructure	1.4.1	All	All	All
Application	Cisco	Prime Infrastructure	1.4.2	All	All	All
Application	Cisco	Prime Infrastructure	2.0	All	All	All
Application	Cisco	Prime Infrastructure	2.1.0	All	All	All
Application	Cisco	Prime Infrastructure	2.2	All	All	All
Application	Cisco	Prime Infrastructure	2.2\2\	All	All	All
Application	Cisco	Prime Infrastructure	2.2\3\	All	All	All
Application	Cisco	Prime Infrastructure	3.0	All	All	All
Application	Cisco	Prime Infrastructure	3.1	All	All	All
Application	Cisco	Prime Infrastructure	3.1.1	All	All	All
Application	Cisco	Prime Infrastructure	3.1\0.128\	All	All	All
Application	Cisco	Prime Infrastructure	3.1\4.0\	All	All	All
Application	Cisco	Prime Infrastructure	3.1\5.0\	All	All	All
Application	Cisco	Prime Infrastructure	3.2\0.0\	All	All	All
Application	Cisco	Prime Infrastructure	3.2_base	All	All	All

References

Reference

Cisco Prime Infrastructure and Evolved Programmable Network Manager XML Injection Vulnerability

Cisco Prime Infrastructure XML External Entity Processing Bug Lets Remote Authenticated Users Execute Arbitrary Code on the Target System

Multiple Cisco Products XML External Entity Injection Vulnerability

CVE Program record

NVD vulnerability detail

No vendor comments have been submitted for this CVE.

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