



CVE-2016-10311

Published on: 04/10/2017 12:00:00 AM UTC

Last Modified on: 03/23/2021 11:27:01 PM UTC

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[Source: Mitre](#)[Source: NIST](#)[CVE.ORG](#)[Print: PDF](#) 

Certain versions of [Netweaver](#) from [Sap](#) contain the following vulnerability:

Stack-based buffer overflow in SAP NetWeaver 7.0 through 7.5 allows remote attackers to cause a denial of service () by sending a crafted packet to the SAPSTARTSRV port, aka SAP Security Note 2295238.

CVE-2016-10311 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
[ERPSCAN-16-030] SAP NetWeaver - buffer overflow vulnerability	erpscan.io text/html	MISC erpscan.io/advisories/erpscan-16-030-sap-netweaver-sapstartsrv-stack-based-buffer-overflow/

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are more appropriate for your purpose. CVEreport does not necessarily endorse the views expressed, or concur with the facts presented on these sites. Further, CVEreport does not endorse any commercial products that may be mentioned on these sites. Please address comments about any linked pages to comment@cve.report.

There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Sap	Netweaver	7.0	All	All	All
Application	Sap	Netweaver	7.0	ehp1	All	All
Application	Sap	Netweaver	7.0	ehp2	All	All
Application	Sap	Netweaver	7.0	ehp3	All	All
Application	Sap	Netweaver	7.3	All	All	All
Application	Sap	Netweaver	7.3	ehp1	All	All
Application	Sap	Netweaver	7.4	All	All	All
Application	Sap	Netweaver	7.5	All	All	All
Application	Sap	Netweaver	7.0	All	All	All
Application	Sap	Netweaver	7.0	ehp1	All	All
Application	Sap	Netweaver	7.0	ehp2	All	All
Application	Sap	Netweaver	7.0	ehp3	All	All
Application	Sap	Netweaver	7.3	All	All	All
Application	Sap	Netweaver	7.3	ehp1	All	All
Application	Sap	Netweaver	7.4	All	All	All
Application	Sap	Netweaver	7.5	All	All	All
cpe:2.3:a:sap:netweaver:7.0:*:*:*:*:*:						
cpe:2.3:a:sap:netweaver:7.0:ehp1:*:*:*:*:*:						
cpe:2.3:a:sap:netweaver:7.0:ehp2:*:*:*:*:*:						
cpe:2.3:a:sap:netweaver:7.0:ehp3:*:*:*:*:*:						
cpe:2.3:a:sap:netweaver:7.3:*:*:*:*:*:						
cpe:2.3:a:sap:netweaver:7.3:ehp1:*:*:*:*:*:						
cpe:2.3:a:sap:netweaver:7.4:*:*:*:*:*:						
cpe:2.3:a:sap:netweaver:7.5:*:*:*:*:*:						
cpe:2.3:a:sap:netweaver:7.0:*:*:*:*:*:						
cpe:2.3:a:sap:netweaver:7.0:ehp1:*:*:*:*:*:						

cpe:2.3:a:sap:netweaver:7.0:ehp2:*****:
cpe:2.3:a:sap:netweaver:7.0:ehp3:*****:
cpe:2.3:a:sap:netweaver:7.3:*****:
cpe:2.3:a:sap:netweaver:7.3:ehp1:*****:
cpe:2.3:a:sap:netweaver:7.4:*****:
cpe:2.3:a:sap:netweaver:7.5:*****:

No vendor comments have been submitted for this CVE