CVE-2016-5285

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Summary

CVE	CVE-2016-5285
State	PUBLIC
Assigner	security@mozilla.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2019-11-15 16:15:00 UTC
Updated	2020-01-09 20:15:00 UTC
Description	A Null pointer dereference vulnerability exists in Mozilla Network Security Services due to a missing NULL check in PK11_S

Risk And Classification

Problem Types: CWE-476

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Avaya	Aura Application Enablement Services	7.0	All	All	All
Application	Avaya	Aura Application Enablement Services	7.0	All	All	All
Application	Avaya	Aura Application Enablement Services	All	All	All	All
Application	Avaya	Aura Application Server 5300	3.0	-	All	All
Application	Avaya	Aura Application Server 5300	3.0	sp1	All	All
Application	Avaya	Aura Application Server 5300	3.0	sp10	All	All
Application	Avaya	Aura Application Server 5300	3.0	sp10.1	All	All
Application	Avaya	Aura Application Server 5300	3.0	sp11	All	All
Application	Avaya	Aura Application Server 5300	3.0	sp11.1	All	All
Application	Avaya	Aura Application Server 5300	3.0	sp12	All	All
Application	Avaya	Aura Application Server 5300	3.0	sp12.1	All	All
Application	Avaya	Aura Application Server 5300	3.0	sp12.2	All	All
Application	Avaya	Aura Application Server 5300	3.0	sp12.3	All	All
Application	Avaya	Aura Application Server 5300	3.0	sp12.5	All	All
Application	Avaya	Aura Application Server 5300	3.0	sp3	All	All
Application	Avaya	Aura Application Server 5300	3.0	sp5	All	All
Application	Avaya	Aura Application Server 5300	3.0	sp7	All	All

Application	Avaya	Aura Application Server 5300	3.0	-	All	All
Application	Avaya	Aura Application Server 5300	3.0	sp1	All	All
Application	Avaya	Aura Application Server 5300	3.0	sp10	All	All
Application	Avaya	Aura Application Server 5300	3.0	sp10.1	All	All
Application	Avaya	Aura Application Server 5300	3.0	sp11	All	All
Application	Avaya	Aura Application Server 5300	3.0	sp11.1	All	All
Application	Avaya	Aura Application Server 5300	3.0	sp12	All	All
Application	Avaya	Aura Application Server 5300	3.0	sp12.1	All	All
Application	Avaya	Aura Application Server 5300	3.0	sp12.2	All	All
Application	Avaya	Aura Application Server 5300	3.0	sp12.3	All	All
Application	Avaya	Aura Application Server 5300	3.0	sp12.5	All	All
Application	Avaya	Aura Application Server 5300	3.0	sp3	All	All
Application	Avaya	Aura Application Server 5300	3.0	sp5	All	All
Application	Avaya	Aura Application Server 5300	3.0	sp7	All	All
Application	Avaya	Aura Communication Manager	7.0	-	All	All
Application	Avaya	Aura Communication Manager	7.0	sp	All	All
Application	Avaya	Aura Communication Manager	7.0	sp3	All	All
Application	Avaya	Aura Communication Manager	7.0	-	All	All
Application	Avaya	Aura Communication Manager	7.0	sp	All	All
Application	Avaya	Aura Communication Manager	7.0	sp3	All	All
Application	Avaya	Aura Communication Manager	All	All	All	All
Application	Avaya	Aura Communication Manager Messagint	7.0	-	All	All
Application	Avaya	Aura Communication Manager Messagint	7.0	sp1	All	All
Application	Avaya	Aura Communication Manager Messagint	7.0	-	All	All
Application	Avaya	Aura Communication Manager Messagint	7.0	sp1	All	All
Application	Avaya	Aura Conferencing	7.0	All	All	All
Application	Avaya	Aura Conferencing	7.2	All	All	All
Application	Avaya	Aura Conferencing	8.0	-	All	All
Application	Avaya	Aura Conferencing	8.0	sp2	All	All
Application	Avaya	Aura Conferencing	8.0	sp4	All	All
Application	Avaya	Aura Conferencing	8.0	sp5	All	All
Application	Avaya	Aura Conferencing	8.0	sp7	All	All
Application	Avaya	Aura Conferencing	8.0	sp8	All	All
Application	Avaya	Aura Conferencing	8.0	sp9	All	All
Application	Avaya	Aura Conferencing	7.0	All	All	All

Application	Avaya	Aura Conferencing	7.2	All	All	All
Application	Avaya	Aura Conferencing	8.0	-	All	All
Application	Avaya	Aura Conferencing	8.0	sp2	All	All
Application	Avaya	Aura Conferencing	8.0	sp4	All	All
Application	Avaya	Aura Conferencing	8.0	sp5	All	All
Application	Avaya	Aura Conferencing	8.0	sp7	All	All
Application	Avaya	Aura Conferencing	8.0	sp8	All	All
Application	Avaya	Aura Conferencing	8.0	sp9	All	All
Application	Avaya	Aura Experience Portal	All	All	All	All
Application	Avaya	Aura Messaging	6.3	All	All	All
Application	Avaya	Aura Messaging	6.3.3	-	All	All
Application	Avaya	Aura Messaging	6.3.3	sp4	All	All
Application	Avaya	Aura Messaging	6.3.3	sp5	All	All
Application	Avaya	Aura Messaging	6.3.3	sp6	All	All
Application	Avaya	Aura Messaging	6.3	All	All	All
Application	Avaya	Aura Messaging	6.3.3	-	All	All
Application	Avaya	Aura Messaging	6.3.3	sp4	All	All
Application	Avaya	Aura Messaging	6.3.3	sp5	All	All
Application	Avaya	Aura Messaging	6.3.3	sp6	All	All
Application	Avaya	Aura Session Manager	7.0	-	All	All
Application	Avaya	Aura Session Manager	7.0	sp1	All	All
Application	Avaya	Aura Session Manager	7.0	sp2	All	All
Application	Avaya	Aura Session Manager	7.0.1	-	All	All
Application	Avaya	Aura Session Manager	7.0.1	sp1	All	All
Application	Avaya	Aura Session Manager	7.0.1	sp2	All	All
Application	Avaya	Aura Session Manager	7.0	-	All	All
Application	Avaya	Aura Session Manager	7.0	sp1	All	All
Application	Avaya	Aura Session Manager	7.0	sp2	All	All
Application	Avaya	Aura Session Manager	7.0.1	-	All	All
Application	Avaya	Aura Session Manager	7.0.1	sp1	All	All
Application	Avaya	Aura Session Manager	7.0.1	sp2	All	All
Application	Avaya	Aura Session Manager	All	All	All	All
Application	Avaya	Aura System Manager	All	All	All	All
Application	Avaya	Aura System Manager	All	All	All	All
Hardware	Avaya	Aura System Platform	-	All	All	All

Hardware	Avaya	Aura System Platform	-	All	All	All
Operating System	Avaya	Aura System Platform Firmware	All	All	All	All
Application	Avaya	Aura Utility Services	All	All	All	All
Application	Avaya	Aura Utility Services	All	All	All	All
Application	Avaya	Breeze Platform	All	All	All	All
Application	Avaya	Call Management System	17.0	-	All	All
Application	Avaya	Call Management System	17.0	r3	All	All
Application	Avaya	Call Management System	17.0	r4	All	All
Application	Avaya	Call Management System	17.0	r5	All	All
Application	Avaya	Call Management System	17.0	r6	All	All
Application	Avaya	Call Management System	17.0	-	All	All
Application	Avaya	Call Management System	17.0	r3	All	All
Application	Avaya	Call Management System	17.0	r4	All	All
Application	Avaya	Call Management System	17.0	r5	All	All
Application	Avaya	Call Management System	17.0	r6	All	All
Application	Avaya	Call Management System	All	All	All	All
Hardware	Avaya	Cs1000e	-	All	All	All
Hardware	Avaya	Cs1000e	-	All	All	All
Hardware	Avaya	Cs1000e/cs1000m Signaling Server	-	All	All	All
Operating System	Avaya	Cs1000e/cs1000m Signaling Server Firmware	All	All	All	All
Hardware	Avaya	Cs1000e/cs1000m Signaling Server	-	All	All	All
Hardware	Avaya	Cs1000e/cs1000m Signaling Server	-	All	All	All
Operating System	Avaya	Cs1000e/cs1000m Signaling Server Firmware	All	All	All	All
Operating System	Avaya	Cs1000e Firmware	All	All	All	All
Hardware	Avaya	Cs1000m	-	All	All	All
Hardware	Avaya	Cs1000m	-	All	All	All
Operating System	Avaya	Cs1000m Firmware	All	All	All	All
Application	Avaya	Ip Office	10.0	-	All	All
Application	Avaya	Ip Office	10.0	sp1	All	All
Application	Avaya	Ip Office	10.0	sp2	All	All
Application	Avaya	Ip Office	10.0	sp3	All	All
Application	Avaya	Ip Office	10.0	sp4	All	All
Application	Avaya	Ip Office	10.0	sp5	All	All
Application	Avaya	Ip Office	10.0	sp6	All	All
Application	Avaya	Ip Office	10.0	sp7	All	All
Application	Avaya	Ip Office	8.1	All	All	All

Application	Avaya	Ip Office	9.1	-	All	All
Application	Avaya	Ip Office	9.1	sp1	All	All
Application	Avaya	Ip Office	9.1	sp10	All	All
Application	Avaya	Ip Office	9.1	sp11	All	All
Application	Avaya	Ip Office	9.1	sp12	All	All
Application	Avaya	Ip Office	9.1	sp3	All	All
Application	Avaya	Ip Office	9.1	sp4	All	All
Application	Avaya	Ip Office	9.1	sp5	All	All
Application	Avaya	Ip Office	9.1	sp6	All	All
Application	Avaya	Ip Office	9.1	sp7	All	All
Application	Avaya	Ip Office	9.1	sp8	All	All
Application	Avaya	Ip Office	9.1	sp9	All	All
Application	Avaya	Ip Office	10.0	-	All	All
Application	Avaya	Ip Office	10.0	sp1	All	All
Application	Avaya	Ip Office	10.0	sp2	All	All
Application	Avaya	Ip Office	10.0	sp3	All	All
Application	Avaya	Ip Office	10.0	sp4	All	All
Application	Avaya	Ip Office	10.0	sp5	All	All
Application	Avaya	Ip Office	10.0	sp6	All	All
Application	Avaya	Ip Office	10.0	sp7	All	All
Application	Avaya	Ip Office	8.1	All	All	All
Application	Avaya	Ip Office	9.1	-	All	All
Application	Avaya	Ip Office	9.1	sp1	All	All
Application	Avaya	Ip Office	9.1	sp10	All	All
Application	Avaya	Ip Office	9.1	sp11	All	All
Application	Avaya	Ip Office	9.1	sp12	All	All
Application	Avaya	Ip Office	9.1	sp3	All	All
Application	Avaya	Ip Office	9.1	sp4	All	All
Application	Avaya	Ip Office	9.1	sp5	All	All
Application	Avaya	Ip Office	9.1	sp6	All	All
Application	Avaya	Ip Office	9.1	sp7	All	All
Application	Avaya	Ip Office	9.1	sp8	All	All
Application	Avaya	Ip Office	9.1	sp9	All	All
Application	Avaya	Iq	5.2.x	All	All	All
Application	Avaya	Iq	5.2.x	All	All	All

Application	Avaya	Meeting Exchange	6.2	-	All	All
Application	Avaya	Meeting Exchange	6.2	sp3	All	All
Application	Avaya	Meeting Exchange	6.2	-	All	All
Application	Avaya	Meeting Exchange	6.2	sp3	All	All
Application	Avaya	Message Networking	All	All	All	All
Application	Avaya	One-x Client Enablement Services	6.2	-	All	All
Application	Avaya	One-x Client Enablement Services	6.2	sp1	All	All
Application	Avaya	One-x Client Enablement Services	6.2	sp2	All	All
Application	Avaya	One-x Client Enablement Services	6.2	sp5	All	All
Application	Avaya	One-x Client Enablement Services	6.2	-	All	All
Application	Avaya	One-x Client Enablement Services	6.2	sp1	All	All
Application	Avaya	One-x Client Enablement Services	6.2	sp2	All	All
Application	Avaya	One-x Client Enablement Services	6.2	sp5	All	All
Application	Avaya	Proactive Contact	All	All	All	All
Hardware	Avaya	Session Border Controller For Enterprise	-	All	All	All
Hardware	Avaya	Session Border Controller For Enterprise	-	All	All	All
Operating System	Avaya	Session Border Controller For Enterprise Firmware	All	All	All	All
Operating System	Avaya	Session Border Controller For Enterprise Firmware	All	All	All	All
Operating System	Debian	Debian Linux	10.0	All	All	All
Operating System	Debian	Debian Linux	8.0	All	All	All
Operating System	Debian	Debian Linux	9.0	All	All	All
Operating System	Debian	Debian Linux	10.0	All	All	All
Operating System	Debian	Debian Linux	8.0	All	All	All
Operating System	Debian	Debian Linux	9.0	All	All	All
Application	Mozilla	Nss	All	All	All	All
Application	Mozilla	Nss	All	All	All	All
Operating System	Redhat	Enterprise Linux	5.0	All	All	All
Operating System	Redhat	Enterprise Linux	6.0	All	All	All
Operating System	Redhat	Enterprise Linux	7.0	All	All	All
Operating System	Redhat	Enterprise Linux	5.0	All	All	All
Operating System	Redhat	Enterprise Linux	6.0	All	All	All
Operating System	Redhat	Enterprise Linux	7.0	All	All	All
Operating System	Suse	Linux Enterprise Server	11	sp2	All	All
Operating System	Suse	Linux Enterprise Server	11	sp2	All	All

References

Reference
Broadcom Support Portal
USN-3163-1: NSS vulnerabilities | Ubuntu
Mozilla Network Security Service (NSS): Multiple vulnerabilities (GLSA 201701-46) — Gentoo security
[security-announce] SUSE-SU-2016:3014-1: important: Security update for
[security-announce] SUSE-SU-2016:3105-1: important: Security update for
[security-announce] SUSE-SU-2016:3080-1: important: Security update for
Red Hat Customer Portal
1306103 - (CVE-2016-5285) Missing NULL check in PK11_SignWithSymKey / ssl3_ComputeRecordMACConstantTime causes server crash
Mozilla Network Security Services CVE-2016-5285 Denial of Service Vulnerability
CVE Program record
NVD vulnerability detail

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

710518 Gentoo Linux Mozilla Network Security Service (NSS) Multiple Vulnerabilities (GLSA 201701-46)