CVE-2021-3480

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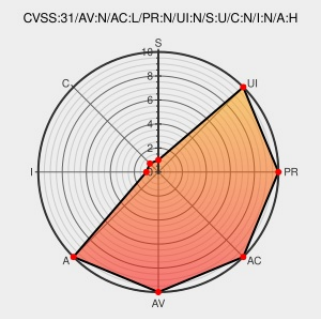
CVE-2021-3480

Source: Mitre | Source: NIST | CVE.ORG | Print: PDF



Certain versions of Fedora from Fedoraproject contain the following vulnerability:

A flaw was found in slapi-nis in versions before 0.56.7. A NULL pointer dereference during the parsing of the Binding DN could allow an unauthenticated attacker to crash the 389-ds-base directory server. The highest threat from this vulnerability is to system availability.

CVE-2021-3480 has been assigned by secalert@redhat.com to track the vulnerability - currently rated as HIGH severity.

CVSS3 Score: 7.5 - HIGH

Attack Vector	Attack Complexity	Privileges Required	User Interaction
NETWORK	LOW	NONE	NONE
Scope	**Confidentiality Impact**	**Integrity Impact**	**Availability Impact**
UNCHANGED	NONE	NONE	HIGH

CVSS2 Score: 5 - MEDIUM

Access Vector	Access Complexity	Authentication
NETWORK	LOW	NONE
Confidentiality Impact	**Integrity Impact**	**Availability Impact**
NONE	NONE	PARTIAL

CVE References

Description	Tags	Link
[SECURITY] Fedora 34 Update: slapi-nis-0.56.7-1.fc34 - package-announce - Fedora Mailing-Lists	lists.fedoraproject.org text/html	FEDORA FEDORA-2021-f93243d461
[SECURITY] Fedora 33 Update: slapi-nis-0.56.7-1.fc33 - package-announce - Fedora Mailing-Lists	lists.fedoraproject.org text/html	FEDORA FEDORA-2021-a4ee3426c4

1944640 – (CVE-2021-3480) CVE-2021-3480 slapi-nis: NULL dereference (DoS) with specially crafted Binding DN	bugzilla.redhat.com text/html	MISC bugzilla.redhat.com/show_bug.cgi?id=1944640

Related QID Numbers

159181 Oracle Enterprise Linux Security Update for slapi-nis (ELSA-2021-2032)

159231 Oracle Enterprise Linux Security Update for idm:DL1 (ELSA-2021-1983)

179758 Debian Security Update for slapi-nis (CVE-2021-3480)

239278 Red Hat Update for slapi-nis (RHSA-2021:2032)

239280 Red Hat Update for ipa (RHSA-2021:2027)

239281 Red Hat Update for ipa (RHSA-2021:2026)

239285 Red Hat Update for idm:DL1 (RHSA-2021:1983)

281131 Fedora Security Update for slapi (FEDORA-2021-a4ee3426c4)

281132 Fedora Security Update for slapi (FEDORA-2021-f93243d461)

352382 Amazon Linux Security Advisory for slapi-nis: ALAS2-2021-1646

376994 Alibaba Cloud Linux Security Update for slapi-nis (ALINUX2-SA-2021:0029)

670590 EulerOS Security Update for slapi-nis (EulerOS-SA-2021-2348)

670690 EulerOS Security Update for slapi-nis (EulerOS-SA-2021-2448)

940415 AlmaLinux Security Update for idm:DL1 (ALSA-2021:1983)

960006 Rocky Linux Security Update for idm:DL1 (RLSA-2021:1983)

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Fedoraproject	Fedora	33	All	All	All
Operating System	Fedoraproject	Fedora	34	All	All	All
Application	Slapi-nis Project	Slapi-nis	All	All	All	All

cpe:2.3:o:fedoraproject:fedora:33:*:*:*:*:*:*:*:

cpe:2.3:o:fedoraproject:fedora:34:*:*:*:*:*:*:*:

cpe:2.3:a:slapi-nis_project:slapi-nis:*:*:*:*:*:*:*:*:

No vendor comments have been submitted for this CVE

Social Mentions

Source	Title	Posted (UTC)
@CVEreport	CVE-2021-3480 : A flaw was found in slapi-nis in versions before 0.56.7. A NULL pointer dereference during the pars… twitter.com/i/web/status/1…	2021-05-20 13:06:32
/r/netcve	CVE-2021-3480	2021-05-20 13:41:45

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