CVE-2019-13313

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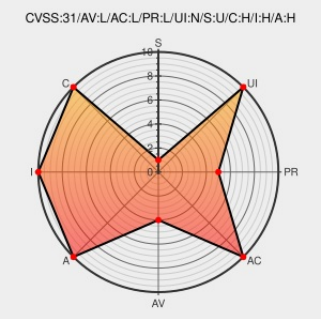
Source: Mitre | Source: NIST | CVE.ORG | Print: PDF



Certain versions of Fedora from Fedoraproject contain the following vulnerability:

libosinfo 1.5.0 allows local users to discover credentials by listing a process, because credentials are passed to osinfo-install-script via the command line.

CVE-2019-13313 has been assigned by cve@mitre.org to track the vulnerability - currently rated as HIGH severity.

CVSS3 Score: 7.8 - HIGH

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

CVSS2 Score: 2.1 - LOW

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

CVE References

Description	Tags	Link
[Libosinfo] [libosinfo PATCH 0/2] Do not expose user & admin password in	Mailing List Patch Third Party Advisory www.redhat.com text/html	MISC www.redhat.com/archives/libosinfo/2019-July/msg00026.html

[SECURITY] Fedora 29 Update: libosinfo-1.2.0-8.fc29 - package-announce - Fedora Mailing-Lists	lists.fedoraproject.org text/html	FEDORA FEDORA-2019-d2cde4761e
libosinfo Download official releases	Release Notes Vendor Advisory libosinfo.org text/html	MISC libosinfo.org/download/
Tags · libosinfo / libosinfo · GitLab	Release Notes Third Party Advisory gitlab.com text/html	MISC gitlab.com/libosinfo/libosinfo/-/tags
[SECURITY] Fedora 30 Update: mingw-libosinfo-1.4.0-3.fc30 - package-announce - Fedora Mailing-Lists	lists.fedoraproject.org text/html	FEDORA FEDORA-2019-e23aeac13e
oss-security - CVE-2019-13313, CVE-2019-13314: password disclosure via command line arguments	Third Party Advisory www.openwall.com text/html	MLIST [oss-security] 20190708 CVE-2019-13313, CVE-2019-13314: password disclosure via command line arguments
[SECURITY] Fedora 29 Update: mingw-libosinfo-1.2.0-2.fc29 - package-announce - Fedora Mailing-Lists	lists.fedoraproject.org text/html	FEDORA FEDORA-2019-4b8990e4d6
NEWS · master · libosinfo / libosinfo · GitLab	Release Notes Third Party Advisory gitlab.com text/html	MISC gitlab.com/libosinfo/libosinfo/blob/master/NEWS
Red Hat Customer Portal	access.redhat.com text/html	REDHAT RHSA-2019:3387
[SECURITY] Fedora 30 Update: libosinfo-1.4.0-4.fc30 - package-announce - Fedora Mailing-Lists	lists.fedoraproject.org text/html	FEDORA FEDORA-2019-c9fbe3db9c

Related QID Numbers

377352 Alibaba Cloud Linux Security Update for osinfo-db and libosinfo (ALINUX3-SA-2022:0044)

377469 Alibaba Cloud Linux Security Update for libosinfo (ALINUX2-SA-2020:0053)

501045 Alpine Linux Security Update for libosinfo

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Fedoraproject	Fedora	29	All	All	All
Operating System	Fedoraproject	Fedora	30	All	All	All
Application	Libosinfo	Libosinfo	1.5.0	All	All	All
Application	Libosinfo	Libosinfo	1.5.0	All	All	All
Operating System	Redhat	Enterprise Linux	8.0	All	All	All

Operating System	Redhat	Enterprise Linux Eus	8.1	All	All	All
Operating System	Redhat	Enterprise Linux Eus	8.2	All	All	All
Operating System	Redhat	Enterprise Linux Eus	8.4	All	All	All
Operating System	Redhat	Enterprise Linux Eus	8.6	All	All	All
Operating System	Redhat	Enterprise Linux Server Aus	8.2	All	All	All
Operating System	Redhat	Enterprise Linux Server Aus	8.4	All	All	All
Operating System	Redhat	Enterprise Linux Server Aus	8.6	All	All	All
Operating System	Redhat	Enterprise Linux Server Tus	8.2	All	All	All
Operating System	Redhat	Enterprise Linux Server Tus	8.4	All	All	All
Operating System	Redhat	Enterprise Linux Server Tus	8.6	All	All	All

cpe:2.3:o:fedoraproject:fedora:29:*:*:*:*:*:*:*:

cpe:2.3:o:fedoraproject:fedora:30:*:*:*:*:*:*:*:

cpe:2.3:a:libosinfo:libosinfo:1.5.0:*:*:*:*:*:*:*:

cpe:2.3:a:libosinfo:libosinfo:1.5.0:*:*:*:*:*:*:*:

cpe:2.3:o:redhat:enterprise_linux:8.0:*:*:*:*:*:*:*:

cpe:2.3:o:redhat:enterprise_linux_eus:8.1:*:*:*:*:*:*:*:

cpe:2.3:o:redhat:enterprise_linux_eus:8.2:*:*:*:*:*:*:*:

cpe:2.3:o:redhat:enterprise_linux_eus:8.4:*:*:*:*:*:*:*:

cpe:2.3:o:redhat:enterprise_linux_eus:8.6:*:*:*:*:*:*:*:

cpe:2.3:o:redhat:enterprise_linux_server_aus:8.2:*:*:*:*:*:*:*:

cpe:2.3:o:redhat:enterprise_linux_server_aus:8.4:*:*:*:*:*:*:*:

cpe:2.3:o:redhat:enterprise_linux_server_aus:8.6:*:*:*:*:*:*:*:

cpe:2.3:o:redhat:enterprise_linux_server_tus:8.2:*:*:*:*:*:*:*:

cpe:2.3:o:redhat:enterprise_linux_server_tus:8.4:*:*:*:*:*:*:*:

cpe:2.3:o:redhat:enterprise_linux_server_tus:8.6:*:*:*:*:*:*:*:

No vendor comments have been submitted for this CVE

No vendor comments have been submitted for this CVE

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CVE.report and Source URL Uptime Status status.cve.report