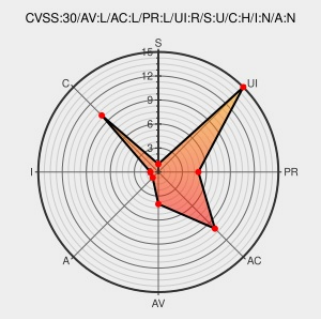
CVE-2018-14650

Published on: 09/27/2018 12:00:00 AM UTC

Last Modified on: 02/13/2023 04:51:00 AM UTC

CVE-2018-14650

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



Certain versions of Enterprise Linux Desktop from Redhat contain the following vulnerability:

It was discovered that sos-collector does not properly set the default permissions of newly created files, making all files created by the tool readable by any local user. A local attacker may use this flaw by waiting for a legit user to run sos-collector and steal the collected data in the /var/tmp directory.

CVE-2018-14650 has been assigned by secalert@redhat.com to track the vulnerability - currently rated as MEDIUM severity.

Affected Vendor/Software: **[UNKNOWN]** - **sos-collector** version **= n/a**

CVSS3 Score: 5 - MEDIUM

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

CVSS2 Score: 1.9 - LOW

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

CVE References

Description	Tags	Link
[sos_collector] Set umask for all files created ·	Exploit	CONFIRM github.com/sosreport/sos-

sosreport/sos-collector@72058f9 · GitHub	Third Party Advisory github.com text/html	collector/commit/72058f9253e7ed8c7243e2ff76a16d97b03d65ed
1633243 – (CVE-2018-14650) CVE-2018-14650 sos-collector: incorrect permissions set on newly created files	bugzilla.redhat.com text/html	MISC bugzilla.redhat.com/show_bug.cgi?id=1633243
1633243 – (CVE-2018-14650) CVE-2018-14650 sos-collector: incorrect permissions set on newly created files	Issue Tracking Third Party Advisory bugzilla.redhat.com text/html	CONFIRM bugzilla.redhat.com/show_bug.cgi?id=CVE-2018-14650
Red Hat Customer Portal	Third Party Advisory access.redhat.com text/html	REDHAT RHSA-2018:3663
CVE-2018-14650 - Red Hat Customer Portal	access.redhat.com text/html	MISC access.redhat.com/security/cve/CVE-2018-14650

There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Redhat	Enterprise Linux Desktop	7.0	All	All	All
Operating System	Redhat	Enterprise Linux Desktop	7.0	All	All	All
Operating System	Redhat	Enterprise Linux Server	7.0	All	All	All
Operating System	Redhat	Enterprise Linux Server	7.0	All	All	All
Operating System	Redhat	Enterprise Linux Server Aus	7.6	All	All	All
Operating System	Redhat	Enterprise Linux Server Aus	7.6	All	All	All
Operating System	Redhat	Enterprise Linux Server Eus	7.6	All	All	All
Operating System	Redhat	Enterprise Linux Server Eus	7.6	All	All	All
Operating System	Redhat	Enterprise Linux Workstation	7.0	All	All	All
Operating System	Redhat	Enterprise Linux Workstation	7.0	All	All	All
Application	Sos-collector Project	Sos-collector	1.4	All	All	All
Application	Sos-collector Project	Sos-collector	1.4	All	All	All

cpe:2.3:o:redhat:enterprise_linux_desktop:7.0:*:*:*:*:*:x64:*:

cpe:2.3:o:redhat:enterprise_linux_desktop:7.0:*:*:*:*:*:x64:*:

cpe:2.3:o:redhat:enterprise_linux_server:7.0:*:*:*:*:*:*:*:

cpe:2.3:o:redhat:enterprise_linux_server:7.0:*:*:*:*:*:*:*:

cpe:2.3:o:redhat:enterprise_linux_server_aus:7.6:*:*:*:*:*:*:*:

cpe:2.3:o:redhat:enterprise_linux_server_aus:7.6:*:*:*:*:*:*:*:

cpe:2.3:o:redhat:enterprise_linux_server_eus:7.6:*:*:*:*:*:*:*:

cpe:2.3:o:redhat:enterprise_linux_server_eus:7.6:*:*:*:*:*:*:*:

cpe:2.3:o:redhat:enterprise_linux_workstation:7.0:*:*:*:*:*:x64:*:

cpe:2.3:o:redhat:enterprise_linux_workstation:7.0:*:*:*:*:*:x64:*:

cpe:2.3:a:sos-collector_project:sos-collector:1.4:*:*:*:*:*:*:*:

cpe:2.3:a:sos-collector_project:sos-collector:1.4:*:*:*:*:*:*:*:

No vendor comments have been submitted for this CVE

← Previous ID

Next ID→