CVE-2018-10897

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Summary

CVE	CVE-2018-10897
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2018-08-01 17:29:00 UTC
Updated	2023-02-13 04:51:00 UTC
Description	A directory traversal issue was found in reposync, a part of yum-utils, where reposync fails to sanitize paths in remote repos

Risk And Classification

Problem Types: CWE-59

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Redhat	Enterprise Linux Desktop	6.0	All	All	All
Operating System	Redhat	Enterprise Linux Desktop	7.0	All	All	All
Operating System	Redhat	Enterprise Linux Desktop	6.0	All	All	All
Operating System	Redhat	Enterprise Linux Desktop	7.0	All	All	All
Operating System	Redhat	Enterprise Linux Server	6.0	All	All	All
Operating System	Redhat	Enterprise Linux Server	7.0	All	All	All
Operating System	Redhat	Enterprise Linux Server	6.0	All	All	All
Operating System	Redhat	Enterprise Linux Server	7.0	All	All	All
Operating System	Redhat	Enterprise Linux Workstation	6.0	All	All	All
Operating System	Redhat	Enterprise Linux Workstation	7.0	All	All	All
Operating System	Redhat	Enterprise Linux Workstation	6.0	All	All	All
Operating System	Redhat	Enterprise Linux Workstation	7.0	All	All	All
Application	Redhat	Virtualization	4.0	All	All	All
Application	Redhat	Virtualization	4.0	All	All	All
Application	Rpm	Yum-utils	All	All	All	All
Application	Rpm-software-management Project	Yum-utils	All	All	All	All

References

Reference
reposync: check for .. in remote paths. BZ 1506205 by dmnks · Pull Request #43 · rpm-software-management/yum-utils · GitHub
CVE-2018-10897 - Red Hat Customer Portal
1600221 – (CVE-2018-10897) CVE-2018-10897 yum-utils: reposync: improper path validation may lead to directory traversal
Red Hat Enterprise Virtualization Path Validation Flaw in 'reposync' Lets Remote Users Modify Files on the Target System - SecurityTracker
DCIM Support
Red Hat Customer Portal
Red Hat Customer Portal
reposync: prevent path traversal. BZ 1552328 · rpm-software-management/yum-utils@6a8de06 · GitHub
reposync: refactor: sanitize remote_path usage · rpm-software-management/yum-utils@7554c01 · GitHub
Red Hat Customer Portal
1600221 – (CVE-2018-10897) CVE-2018-10897 yum-utils: reposync: improper path validation may lead to directory traversal
CVE Program record
NVD vulnerability detail

No vendor comments have been submitted for this CVE.

There are currently no legacy QID mappings associated with this CVE.