



CVE-2021-4142

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF](#)

Summary

CVE	CVE-2021-4142
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2022-08-24 16:15:00 UTC
Updated	2023-11-07 03:40:00 UTC
Description	The Candlepin component of Red Hat Satellite was affected by an improper authentication flaw. Few factors could allow an

Risk And Classification

Problem Types: CWE-639

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Candlepinproject	Candlepin	All	All	All	All
Application	Candlepinproject	Candlepin	All	All	All	All
Application	Candlepinproject	Candlepin	All	All	All	All

References

Reference	Source	Link
[3.1] Disallow authN with SCA certificate by nikosmoum · Pull Request #3199 · candlepin/candlepin · GitHub	MISC	github.com
Red Hat Customer Portal - Access to 24x7 support and knowledge	MISC	access.red
Red Hat Customer Portal - Access to 24x7 support and knowledge	MISC	access.red
2034346 – (CVE-2021-4142) CVE-2021-4142 Satellite: Allow unintended SCA certificate to authenticate Candlepin	MISC	bugzilla.red
Red Hat Customer Portal - Access to 24x7 support and knowledge	MISC	access.red
[4.0] Disallow authN with SCA certificate by nikosmoum · Pull Request #3198 · candlepin/candlepin · GitHub	MISC	github.com
[3.2] Disallow authN with SCA certificate by nikosmoum · Pull Request #3197 · candlepin/candlepin · GitHub	MISC	github.com
CVE Program record	CVE.ORG	www.cve.o
NVD vulnerability detail	NVD	nvd.nist.go

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[240123](#) Red Hat Update for Satellite 6.10 (RHSA-2022:0790)

[240566](#) Red Hat Update for Satellite 6.11 Release (RHSA-2022:5498)

[960505](#) Rocky Linux Security Update for Satellite (RLSA-2022:5498)

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