



CVE-2019-14482

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[Source: Mitre](#)

[Source: NIST](#)

[CVE.ORG](#)

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CVSS:31/AV:N/AC:L/PR:N/UI:N/S:U/C:H/I:H/A:H



Certain versions of [Netcrunch](#) from [Adremsoft](#) contain the following vulnerability:

AdRem NetCrunch 10.6.0.4587 has a hardcoded SSL private key vulnerability in the NetCrunch web client. The same hardcoded SSL private key is used across different customers' installations when no other SSL certificate is installed, which allows remote attackers to defeat cryptographic protection mechanisms by leveraging knowledge of this key from another installation.

CVE-2019-14482 has been assigned by [M](#) cve@mitre.org to track the vulnerability - currently rated as **CRITICAL** severity.

CVSS3 Score: **9.8 - CRITICAL**

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

CVSS2 Score: **10 - HIGH**

Access Vector	Access Complexity	Authentication
NETWORK	LOW	NONE
Confidentiality Impact	Integrity Impact	Availability Impact
COMPLETE	COMPLETE	COMPLETE

CVE References

Description	Tags	Link
Support	Product www.adremsoft.com	www.adremsoft.com/support/

[text/html](#)

Compass
Security

[Exploit](#)[Technical Description](#)[Third Party Advisory](#)[compass-security.com](#)[text/html](#)

 [MISC compass-security.com/fileadmin/Research/Advisories/2020-16_CSNC-2019-017_AdRem_NetCrunch_Hardcoded_SSL_Private_Key.txt](#)

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There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Adremsoft	Netcrunch	All	All	All	All
cpe:2.3:a:adremsoft:netcrunch:*:*:*:*:*:						

No vendor comments have been submitted for this CVE

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