



# CVE-2018-10912

[MITRE](#)[NVD](#)[CVE.ORG](#)[JSON API](#)[Print: PDF !\[\]\(003082e50e3009141f59bd5df831749f\_img.jpg\)](#)

## Summary

<b>CVE</b>	CVE-2018-10912
<b>State</b>	PUBLIC
<b>Assigner</b>	secalert@redhat.com
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2018-07-23 22:29:00 UTC
<b>Updated</b>	2021-04-22 00:12:00 UTC
<b>Description</b>	keycloak before version 4.0.0.final is vulnerable to a infinite loop in session replacement. A Keycloak cluster with multiple no

## Risk And Classification

**Problem Types:** CWE-835

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	<a href="#">Keycloak</a>	<a href="#">Keycloak</a>	All	All	All	All
Application	<a href="#">Keycloak</a>	<a href="#">Keycloak</a>	All	All	All	All
Application	<a href="#">Redhat</a>	<a href="#">Keycloak</a>	All	All	All	All
Application	<a href="#">Redhat</a>	<a href="#">Single Sign-on</a>	7.2	All	All	All
Application	<a href="#">Redhat</a>	<a href="#">Single Sign-on</a>	7.2	All	All	All

## References

Reference	Source	Link
Red Hat Customer Portal	REDHAT	<a href="#">acce</a>
1607624 – (CVE-2018-10912) CVE-2018-10912 keycloak: infinite loop in session replacement leading to denial of service	CONFIRM	<a href="#">bugz</a>
Red Hat Customer Portal	REDHAT	<a href="#">acce</a>
CVE Program record	CVE.ORG	<a href="#">www</a>
NVD vulnerability detail	NVD	<a href="#">nvd.</a>

No vendor comments have been submitted for this CVE.

## Legacy QID Mappings

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