



# CVE-2012-6639

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF !\[\]\(e3f8612927870f2e0f9f5989e6dd3064\_img.jpg\)](#)

## Summary

<b>CVE</b>	CVE-2012-6639
<b>State</b>	PUBLIC
<b>Assigner</b>	secalert@redhat.com
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2019-11-25 18:15:00 UTC
<b>Updated</b>	2020-08-18 15:05:00 UTC
<b>Description</b>	An privilege elevation vulnerability exists in Cloud-init before 0.7.0 when requests to an untrusted system are submitted for

## Risk And Classification

**Problem Types:** CWE-269

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	<a href="#">Canonical</a>	<a href="#">Cloud-init</a>	All	All	All	All
Application	<a href="#">Canonical</a>	<a href="#">Cloud-init</a>	All	All	All	All
Operating System	<a href="#">Debian</a>	<a href="#">Debian Linux</a>	10.0	All	All	All
Operating System	<a href="#">Debian</a>	<a href="#">Debian Linux</a>	8.0	All	All	All
Operating System	<a href="#">Debian</a>	<a href="#">Debian Linux</a>	9.0	All	All	All
Operating System	<a href="#">Debian</a>	<a href="#">Debian Linux</a>	10.0	All	All	All
Operating System	<a href="#">Debian</a>	<a href="#">Debian Linux</a>	8.0	All	All	All
Operating System	<a href="#">Debian</a>	<a href="#">Debian Linux</a>	9.0	All	All	All
Operating System	<a href="#">Suse</a>	<a href="#">Linux Enterprise Server</a>	11	sp2	All	All
Operating System	<a href="#">Suse</a>	<a href="#">Linux Enterprise Server</a>	11	sp3	All	All
Operating System	<a href="#">Suse</a>	<a href="#">Linux Enterprise Server</a>	11	sp2	All	All
Operating System	<a href="#">Suse</a>	<a href="#">Linux Enterprise Server</a>	11	sp3	All	All

## References

Reference	Score
CVE-2012-6639	MI
Bug 867302 – VUL-0: CVE-2012-6639: cloud-init: might access random "instance-data.local.domain" host	MI

oss-security - Re: CVE request: cloud-init DNS resolution fix	MI
Cloud-init CVE-2012-6639 Remote Privilege Escalation Vulnerability	MI
1073591 – (CVE-2012-6639) CVE-2012-6639 cloud-init: insecure transmission of EC2 instance data can lead to root privilege escalation	MI
CVE-2012-6639 - Red Hat Customer Portal	MI
Cloud-init CVE-2012-6639 Remote Privilege Escalation Vulnerability	MI
CVE Program record	CV
NVD vulnerability detail	NV

No vendor comments have been submitted for this CVE.

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

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