



# CVE-2014-3429

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

## Summary

<b>CVE</b>	CVE-2014-3429
<b>State</b>	PUBLIC
<b>Assigner</b>	cve@mitre.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2014-08-07 11:13:00 UTC
<b>Updated</b>	2018-10-30 16:27:00 UTC
<b>Description</b>	IPython Notebook 0.12 through 1.x before 1.2 does not validate the origin of websocket requests, which allows remote attar

## Risk And Classification

**Problem Types:** CWE-94

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	<a href="#">Ipython</a>	<a href="#">Ipython Notebook</a>	0.12	All	All	All
Application	<a href="#">Ipython</a>	<a href="#">Ipython Notebook</a>	0.12.1	All	All	All
Application	<a href="#">Ipython</a>	<a href="#">Ipython Notebook</a>	0.13	All	All	All
Application	<a href="#">Ipython</a>	<a href="#">Ipython Notebook</a>	0.13.1	All	All	All
Application	<a href="#">Ipython</a>	<a href="#">Ipython Notebook</a>	0.13.2	All	All	All
Application	<a href="#">Ipython</a>	<a href="#">Ipython Notebook</a>	1.0.0	All	All	All
Application	<a href="#">Ipython</a>	<a href="#">Ipython Notebook</a>	1.1.0	All	All	All
Application	<a href="#">Ipython</a>	<a href="#">Ipython Notebook</a>	0.12	All	All	All
Application	<a href="#">Ipython</a>	<a href="#">Ipython Notebook</a>	0.12.1	All	All	All
Application	<a href="#">Ipython</a>	<a href="#">Ipython Notebook</a>	0.13	All	All	All
Application	<a href="#">Ipython</a>	<a href="#">Ipython Notebook</a>	0.13.1	All	All	All
Application	<a href="#">Ipython</a>	<a href="#">Ipython Notebook</a>	0.13.2	All	All	All
Application	<a href="#">Ipython</a>	<a href="#">Ipython Notebook</a>	1.0.0	All	All	All
Application	<a href="#">Ipython</a>	<a href="#">Ipython Notebook</a>	1.1.0	All	All	All
Operating System	<a href="#">Mageia</a>	<a href="#">Mageia</a>	3.0	All	All	All
Operating System	<a href="#">Mageia</a>	<a href="#">Mageia</a>	4.0	All	All	All
Operating System	<a href="#">Mageia</a>	<a href="#">Mageia</a>	3.0	All	All	All

Operating System	<a href="#">Mageia</a>	<a href="#">Mageia</a>	4.0	All	All	All
Operating System	<a href="#">Opensuse</a>	<a href="#">Opensuse</a>	13.1	All	All	All
Operating System	<a href="#">Opensuse</a>	<a href="#">Opensuse</a>	13.2	All	All	All
Operating System	<a href="#">Opensuse</a>	<a href="#">Opensuse</a>	13.1	All	All	All
Operating System	<a href="#">Opensuse</a>	<a href="#">Opensuse</a>	13.2	All	All	All

## References

Reference	Source	Link
Mageia Advisory: MGASA-2014-0320 - Updated ipython package fixes security vulnerability	CONFIRM	<a href="https://advisories.mageia.org">advisories.mageia.org</a>
Support / Security / Advisories // MDVSA-2015:160   Mandriva	MANDRIVA	<a href="http://www.mandriva.com">www.mandriva.com</a>
oss-sec: IPython Notebook Cross 2014-3429	MLIST	<a href="https://seclists.org">seclists.org</a>
Bug 1119890 – CVE-2014-3429 ipython: cross-domain websocket hijacking vulnerability	CONFIRM	<a href="https://bugzilla.redhat.com">bugzilla.redhat.com</a>
openSUSE-SU-2014:1060-1: moderate: update for IPython	SUSE	<a href="https://lists.opensuse.org">lists.opensuse.org</a>
IBM X-Force Exchange	XF	<a href="https://exchange.xforce.ibmcloud.com">exchange.xforce.ibmcloud.com</a>
Add Origin Checking. by rgbkrk · Pull Request #4845 · ipython/ipython · GitHub	CONFIRM	<a href="https://github.com">github.com</a>
Vulnerability in IPython Notebook ≤ 1.1	MLIST	<a href="https://permalink.gmane.org">permalink.gmane.org</a>
One Weird Kernel Trick	CONFIRM	<a href="https://lambdaops.com">lambdaops.com</a>
CVE Program record	CVE.ORG	<a href="http://www.cve.org">www.cve.org</a>
NVD vulnerability detail	NVD	<a href="https://nvd.nist.gov">nvd.nist.gov</a>

No vendor comments have been submitted for this CVE.

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

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