



# CVE-2015-5607

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

## Summary

<b>CVE</b>	CVE-2015-5607
<b>State</b>	PUBLIC
<b>Assigner</b>	cve@mitre.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2017-09-20 16:29:00 UTC
<b>Updated</b>	2017-10-05 14:31:00 UTC
<b>Description</b>	Cross-site request forgery in the REST API in IPython 2 and 3.

## Risk And Classification

**Problem Types:** CWE-352

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	<a href="#">Fedoraproject</a>	<a href="#">Fedora</a>	21	All	All	All
Operating System	<a href="#">Fedoraproject</a>	<a href="#">Fedora</a>	22	All	All	All
Operating System	<a href="#">Fedoraproject</a>	<a href="#">Fedora</a>	21	All	All	All
Operating System	<a href="#">Fedoraproject</a>	<a href="#">Fedora</a>	22	All	All	All
Application	<a href="#">Ipython</a>	<a href="#">Ipython</a>	2.0.0	All	All	All
Application	<a href="#">Ipython</a>	<a href="#">Ipython</a>	2.1.0	All	All	All
Application	<a href="#">Ipython</a>	<a href="#">Ipython</a>	2.2.0	All	All	All
Application	<a href="#">Ipython</a>	<a href="#">Ipython</a>	2.3.0	All	All	All
Application	<a href="#">Ipython</a>	<a href="#">Ipython</a>	2.3.1	All	All	All
Application	<a href="#">Ipython</a>	<a href="#">Ipython</a>	2.4.0	All	All	All
Application	<a href="#">Ipython</a>	<a href="#">Ipython</a>	2.4.1	All	All	All
Application	<a href="#">Ipython</a>	<a href="#">Ipython</a>	3.0.0	All	All	All
Application	<a href="#">Ipython</a>	<a href="#">Ipython</a>	3.1.0	All	All	All
Application	<a href="#">Ipython</a>	<a href="#">Ipython</a>	3.2.0	All	All	All
Application	<a href="#">Ipython</a>	<a href="#">Ipython</a>	3.2.1	All	All	All
Application	<a href="#">Ipython</a>	<a href="#">Ipython</a>	3.2.2	All	All	All
Application	<a href="#">Ipython</a>	<a href="#">Ipython</a>	3.2.3	All	All	All

Application	<a href="#">ipython</a>	<a href="#">ipython</a>	2.0.0	All	All	All
Application	<a href="#">ipython</a>	<a href="#">ipython</a>	2.1.0	All	All	All
Application	<a href="#">ipython</a>	<a href="#">ipython</a>	2.2.0	All	All	All
Application	<a href="#">ipython</a>	<a href="#">ipython</a>	2.3.0	All	All	All
Application	<a href="#">ipython</a>	<a href="#">ipython</a>	2.3.1	All	All	All
Application	<a href="#">ipython</a>	<a href="#">ipython</a>	2.4.0	All	All	All
Application	<a href="#">ipython</a>	<a href="#">ipython</a>	2.4.1	All	All	All
Application	<a href="#">ipython</a>	<a href="#">ipython</a>	3.0.0	All	All	All
Application	<a href="#">ipython</a>	<a href="#">ipython</a>	3.1.0	All	All	All
Application	<a href="#">ipython</a>	<a href="#">ipython</a>	3.2.0	All	All	All
Application	<a href="#">ipython</a>	<a href="#">ipython</a>	3.2.1	All	All	All
Application	<a href="#">ipython</a>	<a href="#">ipython</a>	3.2.2	All	All	All
Application	<a href="#">ipython</a>	<a href="#">ipython</a>	3.2.3	All	All	All

## References

Reference	Source	Link	Tags
[SECURITY] Fedora 21 Update: ipython-2.4.1-7.fc21	FEDORA	<a href="https://lists.fedoraproject.org">lists.fedoraproject.org</a>	Issue Tracking, Third Party A
Bug 1243842 – CVE-2015-5607 ipython: cross-site request forgery in get_origin() check origin of API requests · ipython/ipython@1415a97 · GitHub	CONFIRM	<a href="https://bugzilla.redhat.com">bugzilla.redhat.com</a>	Issue Tracking, Patch, Third Party A
[SECURITY] Fedora 22 Update: ipython-2.4.1-7.fc22	FEDORA	<a href="https://lists.fedoraproject.org">lists.fedoraproject.org</a>	Issue Tracking, Third Party A
backport origin check for API requests · ipython/ipython@a05fe05 · GitHub	CONFIRM	<a href="https://github.com">github.com</a>	Patch, Third Party A
oss-security - Re: CVE request: IPython CSRF validation	MLIST	<a href="http://www.openwall.com">www.openwall.com</a>	Exploit, Mailing List, Third Party A
CVE Program record	CVE.ORG	<a href="http://www.cve.org">www.cve.org</a>	canonical
NVD vulnerability detail	NVD	<a href="http://nvd.nist.gov">nvd.nist.gov</a>	canonical, analysis

No vendor comments have been submitted for this CVE.

## Legacy QID Mappings

[199529](#) Ubuntu Security Notification for IPython Vulnerabilities (USN-5953-1)

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