



# CVE-2015-4707

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## Summary

<b>CVE</b>	CVE-2015-4707
<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 18:29:00 UTC
<b>Updated</b>	2019-10-17 17:32:00 UTC
<b>Description</b>	Cross-site scripting (XSS) vulnerability in IPython before 3.2 allows remote attackers to inject arbitrary web script or HTML v

## Risk And Classification

### Problem Types: CWE-79

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	<a href="#">lpython</a>	<a href="#">lpython</a>	All	All	All	All
Application	<a href="#">lpython</a>	<a href="#">lpython</a>	All	All	All	All

## References

Reference	Source	Link
oss-security - Re: CVE request: IPython XSS in JSON error responses	MLIST	<a href="http://www.openwall.com">www.openwall.com</a>
3.x Series — IPython 3.2.1 documentation	CONFIRM	<a href="http://ipython.org">ipython.org</a>
Set content type in json_error to application/json · ipython/ipython@c2078a5 · GitHub	CONFIRM	<a href="https://github.com">github.com</a>
Bug 1235688 – CVE-2015-4706 CVE-2015-4707 ipython: IPython 3.2 contains important security fixes	CONFIRM	<a href="https://bugzilla.redhat.com">bugzilla.redhat.com</a>
Merge branch csp into 3.x · ipython/ipython@7222bd5 · GitHub	CONFIRM	<a href="https://github.com">github.com</a>
IPython JSON Error Responses Multiple Cross Site Scripting Vulnerabilities	BID	<a href="http://www.securityfocus.com">www.securityfocus.com</a>
CVE Program record	CVE.ORG	<a href="http://www.cve.org">www.cve.org</a>
NVD vulnerability detail	NVD	<a href="http://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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