



CVE-2016-5093

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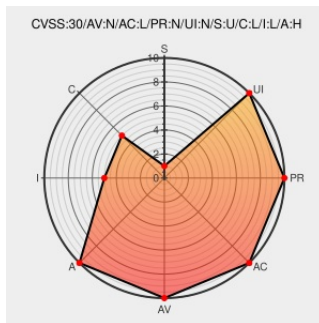
CVE-2016-5093

[Source: Mitre](#)

[Source: NIST](#)

[CVE.ORG](#)

[Print: PDF](#)



Certain versions of [Php](#) from [Php](#) contain the following vulnerability:

The `get_icu_value_internal` function in `ext/intl/locale/locale_methods.c` in PHP before 5.5.36, 5.6.x before 5.6.22, and 7.x before 7.0.7 does not ensure the presence of a `'\0'` character, which allows remote attackers to cause a denial of service (out-of-bounds read) or possibly have unspecified other impact via a crafted `locale_get_primary_language` call.

CVE-2016-5093 has been assigned by [M](#) cve@mitre.org to track the vulnerability - currently rated as **HIGH** severity.

CVSS3 Score: **8.6 - HIGH**

Attack Vector	Attack Complexity	Privileges Required	User Interaction
NETWORK	LOW	NONE	NONE
Scope	Confidentiality Impact	Integrity Impact	Availability Impact
UNCHANGED	LOW	LOW	HIGH

CVSS2 Score: **7.5 - HIGH**

Access Vector	Access Complexity	Authentication
NETWORK	LOW	NONE
Confidentiality Impact	Integrity Impact	Availability Impact
PARTIAL	PARTIAL	PARTIAL

CVE References

Description	Tags	Link
Debian -- Security Information -- DSA-3602-1 php5	www.debian.org Deprecated Link text/html	DEBIAN DSA-3602

Document Display HPE Support Center	h20566.www2.hpe.com text/html	 CONFIRM h20566.www2.hpe.com/portal/site/hpsc/public/kb/docDisplay?docId=emr_na-c05240731
PHP: PHP 7 ChangeLog	Patch Release Notes php.net text/html	 CONFIRM php.net/ChangeLog-7.php
PHP :: Sec Bug #72241 :: get_icu_value_internal out-of-bounds read	Exploit bugs.php.net text/html	 CONFIRM bugs.php.net/bug.php?id=72241
PHP CVE-2016-5093 Information Disclosure Vulnerability	cve.report (archive) text/html	 BID 90946
oss-security - Re: Fwd: CVE for PHP 5.5.36 issues	Release Notes www.openwall.com text/html	 MLIST [oss-security] 20160526 Re: Fwd: CVE for PHP 5.5.36 issues
Fix bug #72241: get_icu_value_internal out-of-bounds read · php/php-src@97eff7e · GitHub	Patch github.com text/html	 CONFIRM github.com/php/php-src/commit/97eff7eb57fc2320c267a949cfd622c38712484?w=1
Red Hat Customer Portal	web.archive.org text/html Inactive Link Not Archived	 REDHAT RHSA-2016:2750
PHP: PHP 5 ChangeLog	Patch Release Notes php.net text/html	 CONFIRM php.net/ChangeLog-5.php
By selecting these links, you may be leaving CVEreport webspace. We have provided these links to other websites because they may have information that would be of interest to you. No inferences should be drawn on account of other sites being referenced, or not, from this page. There may be other websites that are more appropriate for your purpose. CVEreport does not necessarily endorse the views expressed, or concur with the facts presented on these sites. Further, CVEreport does not endorse any commercial products that may be mentioned on these sites. Please address comments about any linked pages to comment@cve.report .		

There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Php	Php	5.6.0	alpha1	All	All
Application	Php	Php	5.6.0	alpha2	All	All
Application	Php	Php	5.6.0	alpha3	All	All
Application	Php	Php	5.6.0	alpha4	All	All
Application	Php	Php	5.6.0	alpha5	All	All
Application	Php	Php	5.6.0	beta1	All	All
Application	Php	Php	5.6.0	beta2	All	All
Application	Php	Php	5.6.0	beta3	All	All
Application	Php	Php	5.6.0	beta4	All	All
Application	Php	Php	5.6.1	All	All	All

Application	Php	Php	5.6.10	All	All	All
Application	Php	Php	5.6.11	All	All	All
Application	Php	Php	5.6.12	All	All	All
Application	Php	Php	5.6.13	All	All	All
Application	Php	Php	5.6.14	All	All	All
Application	Php	Php	5.6.15	All	All	All
Application	Php	Php	5.6.16	All	All	All
Application	Php	Php	5.6.17	All	All	All
Application	Php	Php	5.6.18	All	All	All
Application	Php	Php	5.6.19	All	All	All
Application	Php	Php	5.6.2	All	All	All
Application	Php	Php	5.6.20	All	All	All
Application	Php	Php	5.6.21	All	All	All
Application	Php	Php	5.6.3	All	All	All
Application	Php	Php	5.6.4	All	All	All
Application	Php	Php	5.6.5	All	All	All
Application	Php	Php	5.6.6	All	All	All
Application	Php	Php	5.6.7	All	All	All
Application	Php	Php	5.6.8	All	All	All
Application	Php	Php	5.6.9	All	All	All
Application	Php	Php	7.0.0	All	All	All
Application	Php	Php	7.0.1	All	All	All
Application	Php	Php	7.0.2	All	All	All
Application	Php	Php	7.0.3	All	All	All
Application	Php	Php	7.0.4	All	All	All
Application	Php	Php	7.0.5	All	All	All
Application	Php	Php	7.0.6	All	All	All
Application	Php	Php	5.6.0	alpha1	All	All
Application	Php	Php	5.6.0	alpha2	All	All
Application	Php	Php	5.6.0	alpha3	All	All
Application	Php	Php	5.6.0	alpha4	All	All
Application	Php	Php	5.6.0	alpha5	All	All
Application	Php	Php	5.6.0	beta1	All	All
Application	Php	Php	5.6.0	beta2	All	All
Application	Php	Php	5.6.0	beta3	All	All
Application	Php	Php	5.6.0	beta4	All	All

Application	Php	Php	5.6.1	All	All	All
Application	Php	Php	5.6.10	All	All	All
Application	Php	Php	5.6.11	All	All	All
Application	Php	Php	5.6.12	All	All	All
Application	Php	Php	5.6.13	All	All	All
Application	Php	Php	5.6.14	All	All	All
Application	Php	Php	5.6.15	All	All	All
Application	Php	Php	5.6.16	All	All	All
Application	Php	Php	5.6.17	All	All	All
Application	Php	Php	5.6.18	All	All	All
Application	Php	Php	5.6.19	All	All	All
Application	Php	Php	5.6.2	All	All	All
Application	Php	Php	5.6.20	All	All	All
Application	Php	Php	5.6.21	All	All	All
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Application	Php	Php	5.6.4	All	All	All
Application	Php	Php	5.6.5	All	All	All
Application	Php	Php	5.6.6	All	All	All
Application	Php	Php	5.6.7	All	All	All
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Application	Php	Php	7.0.0	All	All	All
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Application	Php	Php	7.0.4	All	All	All
Application	Php	Php	7.0.5	All	All	All
Application	Php	Php	7.0.6	All	All	All
Application	Php	Php	All	All	All	All
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cpe:2.3:a:php:php:5.6.0:alpha4:*:*:*:*:*:						
cpe:2.3:a:php:php:5.6.0:alpha5:*:*:*:*:*:						

cpe:2.3:a:php:php:5.6.0:beta1:*****:
cpe:2.3:a:php:php:5.6.0:beta2:*****:
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cpe:2.3:a:php:php:5.6.0:beta4:*****:
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cpe:2.3:a:php:php:5.6.5:*****:
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cpe:2.3:a:php:php:7.0.2:*****:

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cpe:2.3:a:php:php:5.6.0:alpha1:~::~~::~~::~~::~~::~~::
cpe:2.3:a:php:php:5.6.0:alpha2:~::~~::~~::~~::~~::~~::
cpe:2.3:a:php:php:5.6.0:alpha3:~::~~::~~::~~::~~::~~::
cpe:2.3:a:php:php:5.6.0:alpha4:~::~~::~~::~~::~~::~~::
cpe:2.3:a:php:php:5.6.0:alpha5:~::~~::~~::~~::~~::~~::
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cpe:2.3:a:php:php:5.6.0:beta2:~::~~::~~::~~::~~::~~::
cpe:2.3:a:php:php:5.6.0:beta3:~::~~::~~::~~::~~::~~::
cpe:2.3:a:php:php:5.6.0:beta4:~::~~::~~::~~::~~::~~::
cpe:2.3:a:php:php:5.6.1:~::~~::~~::~~::~~::~~::
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No vendor comments have been submitted for this CVE

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