

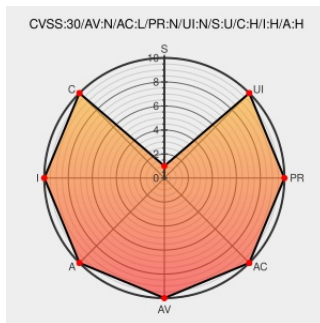


CVE-2019-1010179

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CVE-2019-1010179

[Source: Mitre](#)[Source: NIST](#)[CVE.ORG](#)[Print: PDF](#) 

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

PHKP including commit 88fd9cfd14ea4b6ac3e3967f6ea7bcaabb6f03b is affected by: Improper Neutralization of Special Elements used in a Command ('Command Injection'). The impact is: It is possible to manipulate gpg-keys or execute commands remotely. The component is: function pgp_exec() phkp.php:98. The attack vector is: HKP-API:

/pks/lookup?search.

CVE-2019-1010179 has been assigned by [cve-assign@distributedweaknessfiling.org](#) to track the vulnerability - currently rated as **CRITICAL** severity.

Affected Vendor/Software: [PHKP](#) - PHKP version including commit 88fd9cfd14ea4b6ac3e3967f6ea7bcaabb6f03b (as of 2018-09-15)

CVSS3 Score: **9.8 - CRITICAL**

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

RCE: query-string is not sanitized. · Issue #1 · remko/phpk · GitHub

Third Party Advisory

github.com

text/html

Link

MISC
github.com/remko/phpk/issues/1

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There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Phkp Project	Phkp	-	All	All	All
Application	Phkp Project	Phkp	-	All	All	All

cpe:2.3:a:phpk_project:phpk:-:*:*:*:*:*:

cpe:2.3:a:phpk_project:phpk:-:*:*:*:*:*:

No vendor comments have been submitted for this CVE

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