# CVE Detail – CVE-2016-10033

The mailSend function in the isMail transport in PHPMailer before 5.2.18 might allow remote attackers to pass extra parameters to the mail command and consequently execute arbitrary code via a \" (backslash double quote) in a crafted Sender property.

## Threat-Mapped Scoring

Score: 1.8

Priority: P4 - Informational (Low)

## EPSS

EPSS Score: N/A

Percentile: 0.9999

## CVSS Scoring

CVSS v3.1 Score: 9.8

Severity: CRITICAL

## CISA KEV

KEV is present

## Mapped CWE(s)

* CWE-88: Improper Neutralization of Argument Delimiters in a Command ('Argument Injection')

## CAPEC(s)

* CAPEC-137: Parameter Injection
* CAPEC-174: Flash Parameter Injection
* CAPEC-41: Using Meta-characters in E-mail Headers to Inject Malicious Payloads
* CAPEC-460: HTTP Parameter Pollution (HPP)
* CAPEC-88: OS Command Injection

## Affected Products

* cpe:2.3:a:phpmailer\_project:phpmailer:\*:\*:\*:\*:\*:\*:\*:\*
* cpe:2.3:a:wordpress:wordpress:\*:\*:\*:\*:\*:\*:\*:\*
* cpe:2.3:a:joomla:joomla\!:\*:\*:\*:\*:\*:\*:\*:\*