



CVE-2018-19277

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

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

securityScan() in PHPOffice PhpSpreadsheet through 1.5.0 allows a bypass of protection mechanisms for XXE via UTF-7 encoding in a .xlsx file

CVE-2018-19277 has been assigned by [M](#) cve@mitre.org to track the vulnerability - currently rated as **HIGH** severity.

CVSS3 Score: **8.8 - HIGH**

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

CVSS2 Score: **6.8 - MEDIUM**

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

CVE References

Description	Tags	Link
Access to this page has been denied.	www.drupal.org text/html Inactive Link Not Archived	MISC www.drupal.org/sa-contrib-2021-043
Update phpooffice/phpspreadsheet · Issue #18 ·	github.com	MISC

MewesK/TwigSpreadsheetBundle · GitHub
text/html
github.com/MewesK/TwigSpreadsheetBundle/issues/18

Page not found - Bishop Fox
www.bishopfox.com
text/html
Inactive Link
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MISC www.bishopfox.com/news/2018/11/phpoffice-versions/

XXE Injection - Security scan bypass · Issue #771 · PHPOffice/PhpSpreadsheet · GitHub
Exploit
Third Party Advisory
github.com
text/html
MISC github.com/PHPOffice/PhpSpreadsheet/issues/771

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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	Phpspreadsheet Project	Phpspreadsheet	All	All	All	All

cpe:2.3:a:phpspreadsheet_project:phpspreadsheet.*.*.*.*.*.*.*.*.*.*

No vendor comments have been submitted for this CVE

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