



CVE-2019-19680

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

Certain versions of [Enterprise Protection](#) from [Proofpoint](#) contain the following vulnerability:

A file-extension filtering vulnerability in Proofpoint Enterprise Protection (PPS / PoD), in the unpatched versions of PPS through 8.9.22 and 8.14.2 respectively, allows attackers to bypass protection mechanisms (related to extensions, MIME types, virus detection, and journal entries for transmitted files) by sending malformed (not RFC compliant)

multipart email.

CVE-2019-19680 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
PFPT-SA-2020-0001 Proofpoint US	Vendor Advisory www.proofpoint.com	CONFIRM www.proofpoint.com/us/security/security-advisories/pfpt-sa-2020-0001

[text/html](#)

Security Advisory | Proofpoint US

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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	Proofpoint	Enterprise Protection	All	All	All	All
Application	Proofpoint	Enterprise Protection	All	All	All	All
cpe:2.3:a:proofpoint:enterprise_protection:*:*:*:*:*:*:						
cpe:2.3:a:proofpoint:enterprise_protection:*:*:*:*:lts:*:*:						

No vendor comments have been submitted for this CVE

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