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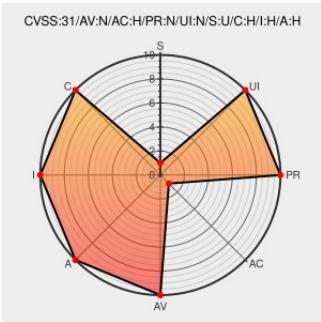
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CVE-2020-7845

Source: Mitre

Source: NIST

CVE.ORG

Print: PDF 

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

Spamsniper 5.0 ~ 5.2.7 contain a stack-based buffer overflow vulnerability caused by improper boundary checks when parsing MAIL FROM command. It leads remote attacker to execute arbitrary code via crafted packet.

CVE-2020-7845 has been assigned by [KISA vuln@krcert.or.kr](mailto:vuln@krcert.or.kr) to track the vulnerability - currently rated as **CRITICAL** severity.

Affected Vendor/Software: [KISA](#) **Jiransecurity - Spamsniper** version <= 5.7.8 revision 5500

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	Tags	Link
KrCERT/CC - KISA & KrCERT	Third Party Advisory www.krcert.or.kr text/html	KISA MISC www.krcert.or.kr/krcert/secNoticeView.do?bulletin_writing_sequence=35855

Vendor Advisory

MISC www.jiransecurity.com/

www.jiransecurity.com

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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	Jiransecurity	Spamsniper	All	All	All	All
Application	Jiransecurity	Spamsniper	All	All	All	All
cpe:2.3:a:jiransecurity:spamsniper:****:****:*						
cpe:2.3:a:jiransecurity:spamsniper:****:****:*						

Discovery Credit

KrCERT/CC Vulnerability Analysis Team Researcher Honggi Kim, Hyunsoo Gil, Jeesoo Jurn

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