CVE-2018-20106

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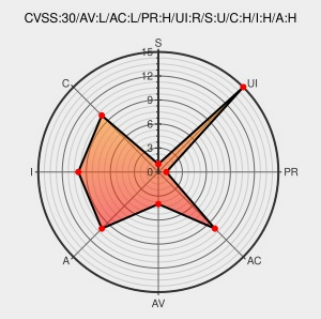
CVE-2018-20106 - advisory for https://bugzilla.suse.com/show_bug.cgi?id=1114853

Source: Mitre | Source: NIST | CVE.ORG | Print: PDF



Certain versions of Yast2-printer from Opensuse contain the following vulnerability:

In yast2-printer up to and including version 4.0.2 the SMB printer settings don't escape characters in passwords properly. If a password with backticks or simliar characters is supplied this allows for executing code as root. This requires tricking root to enter such a password in yast.

CVE-2018-20106 has been assigned by security@microfocus.com to track the vulnerability - currently rated as HIGH severity.

Affected Vendor/Software: **SUSE** - **yast2-printer** version **4.0.2**

CVSS3 Score: 8.1 - HIGH

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

CVSS2 Score: 9.3 - HIGH

Access Vector	Access Complexity	Authentication
NETWORK	MEDIUM	NONE
Confidentiality Impact	**Integrity Impact**	**Availability Impact**
COMPLETE	COMPLETE	COMPLETE

CVE References

Description	Tags	Link
Bug 1114853 – VUL-1: CVE-2018-20106: yast2-printer: SMB printer settings test	Exploit	CONFIRM

fails if the password includes a backtick	Issue Tracking Third Party Advisory bugzilla.suse.com text/html	bugzilla.suse.com/show_bug.cgi?id=1114853

There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Opensuse	Yast2-printer	All	All	All	All

cpe:2.3:a:opensuse:yast2-printer:*:*:*:*:*:*:*:*:

Discovery Credit

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