CVE-2019-3700

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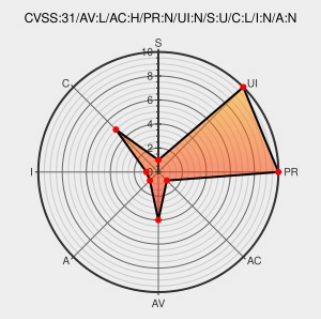
CVE-2019-3700 - advisory for https://bugzilla.suse.com/show_bug.cgi?id=1157541

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



Certain versions of Yast2-security from Suse contain the following vulnerability:

yast2-security didn't use secure defaults to protect passwords. This became a problem on 2019-10-07 when configuration files that set secure settings were moved to a different location. As of the 20191022 snapshot the insecure default settings were used until yast2-security switched to stronger defaults in 4.2.6 and used the new configuration file locations. Password created during this time used DES password encryption and are not properly protected against attackers that are able to access the password hashes.

CVE-2019-3700 has been assigned by security@suse.com to track the vulnerability - currently rated as LOW severity.

Affected Vendor/Software: **openSUSE** - **Factory** version **< 4.2.6**

CVSS3 Score: 3.3 - LOW

Attack Vector	Attack Complexity	Privileges Required	User Interaction
LOCAL	LOW	LOW	NONE
Scope	**Confidentiality Impact**	**Integrity Impact**	**Availability Impact**
UNCHANGED	LOW	NONE	NONE

CVSS2 Score: 2.1 - LOW

Access Vector	Access Complexity	Authentication
LOCAL	LOW	NONE
Confidentiality Impact	**Integrity Impact**	**Availability Impact**
PARTIAL	NONE	NONE

CVE References

Description	Tags	Link
Bug 1157541 – VUL-0: CVE-2019-3700: yast: Fallback to DES without configuration in /etc/login.def	Issue Tracking Vendor Advisory bugzilla.suse.com text/html	CONFIRM bugzilla.suse.com/show_bug.cgi?id=1157541

There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Suse	Yast2-security	All	All	All	All
Application	Suse	Yast2-security	All	All	All	All

cpe:2.3:a:suse:yast2-security:*:*:*:*:*:*:*:*:

cpe:2.3:a:suse:yast2-security:*:*:*:*:*:*:*:*:

No vendor comments have been submitted for this CVE

← Previous ID

Next ID→