VDB-205344 · CVE-2022-2591

TEM FLEX-1085 1.6.0 /SISTEMA/FLASH/REBOOT DENIAL OF SERVICE

CVSS Meta Temp Score	Current Exploit Price (≈)	CTI Interest Score
6.8	$0-$5k	0.10

A vulnerability classified as critical has been found in TEM FLEX-1085 1.6.0. Affected is some unknown processing of the file */sistema/flash/reboot*. The manipulation with an unknown input leads to a denial of service vulnerability. CWE is classifying the issue as CWE-404. The program does not release or incorrectly releases a resource before it is made available for re-use. This is going to have an impact on availability.

The weakness was shared 07/31/2022. This vulnerability is traded as CVE-2022-2591. Technical details and a public exploit are known. The MITRE ATT&CK project declares the attack technique as T1499.

A public exploit has been developed in Bash. It is declared as functional. The exploit is shared for download at vuldb.com. The code used by the exploit is:

```
TARGET=http://target.com;while true;do curl -s $TARGET/sistema/flash/reboot > /dev/null;sleep 1;done
```

It is possible to mitigate the weakness by firewalling .

Product

Vendor

- TEM

Name

- FLEX-1085

CPE 2.3

- 🔒

CPE 2.2

- 🔒

CVSSv3

VulDB Meta Base Score: 7.5
VulDB Meta Temp Score: 6.8

VulDB Base Score: 7.5
VulDB Temp Score: 6.8
VulDB Vector: 🔒
VulDB Reliability: 🔍

CVSSv2

VulDB Base Score: 🔒
VulDB Temp Score: 🔒
VulDB Reliability: 🔍

Exploiting

Class: Denial of service
CWE: CWE-404
ATT&CK: T1499

Local: No
Remote: Yes

Availability: 🔒
Access: Public
Status: Functional
Programming Language: 🔒
Download: 🔒

EPSS Score: 🔒
EPSS Percentile: 🔒

Price Prediction: 🔍

Price Prediction: 🔍
Current Price Estimation: 🔒

Threat Intelligence

Interest: 🔍
Active Actors: 🔍
Active APT Groups: 🔍

Countermeasures

Recommended: Firewall
Status: 🔍

0-Day Time: 🔒

Timeline

07/31/2022		Advisory disclosed
07/31/2022	+0 days	CVE reserved
07/31/2022	+0 days	VulDB entry created
08/29/2022	+29 days	VulDB last update

Sources

Advisory: vuldb.com
Status: Not defined

CVE: CVE-2022-2591 (🔒)
scip Labs: https://www.scip.ch/en/?labs.20161013

Entry

Created: 07/31/2022 09:21 AM
Updated: 08/29/2022 07:52 AM
Changes: 07/31/2022 09:21 AM (38), 07/31/2022 09:22 AM (3), 08/29/2022 07:52 AM (3)
Complete: 🔍
Submitter: mrempy

Discussion

No comments yet. Languages: en.

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