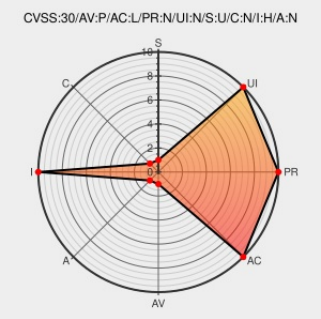
# CVE-2018-7991

Published on: 09/18/2018 12:00:00 AM UTC

Last Modified on: 03/23/2021 11:24:39 PM UTC

## CVE-2018-7991

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




Certain versions of Mate10 from Huawei contain the following vulnerability:

Huawei smartphones Mate10 with versions earlier before ALP-AL00B 8.0.0.110(C00) have a Factory Reset Protection (FRP) bypass vulnerability. The system does not sufficiently verify the permission, an attacker uses a data cable to connect the smartphone to the computer and then perform some specific operations. Successful exploit could allow the attacker bypass the FRP protection to access the system setting page.

CVE-2018-7991 has been assigned by psirt@huawei.com to track the vulnerability - currently rated as MEDIUM severity.

Affected Vendor/Software: **Huawei Technologies Co., Ltd.** - **Mate10** version **Versions earlier before ALP-AL00B 8.0.0.110(C00)**

### CVSS3 Score: 4.6 - MEDIUM

| Attack Vector | Attack Complexity | Privileges Required | User Interaction |
|---|---|---|---|
| PHYSICAL | LOW | NONE | NONE |
| **Scope** | **Confidentiality Impact** | **Integrity Impact** | **Availability Impact** |
| UNCHANGED | NONE | HIGH | NONE |

### CVSS2 Score: 2.1 - LOW

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

### CVE References

| Description | Tags | Link |
|---|---|---|

| | | |
|---|---|---|
| Security Advisory - FRP Bypass Vulnerability on Smartphones | Vendor Advisory<br>www.huawei.com<br>text/html | CONFIRM www.huawei.com/en/psirt/security-advisories/huawei-sa-20180912-01-smartphone-en |



There are currently no QIDs associated with this CVE

## Known Affected Configurations (CPE V2.3)

| Type | Vendor | Product | Version | Update | Edition | Language |
|---|---|---|---|---|---|---|
| Hardware | Huawei | Mate10 | - | All | All | All |
| Hardware | Huawei | Mate10 | - | All | All | All |
| Operating System | Huawei | Mate10 Firmware | All | All | All | All |
| Operating System | Huawei | Mate10 Firmware | All | All | All | All |

cpe:2.3:h:huawei:mate10:-:*:*:*:*:*:*:*:

cpe:2.3:h:huawei:mate10:-:*:*:*:*:*:*:*:

cpe:2.3:o:huawei:mate10_firmware:*:*:*:*:*:*:*:*:

cpe:2.3:o:huawei:mate10_firmware:*:*:*:*:*:*:*:*:

No vendor comments have been submitted for this CVE

← Previous ID

Next ID→