

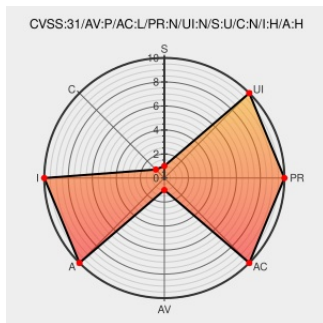


CVE-2020-1855

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CVE-2020-1855

[Source: Mitre](#)[Source: NIST](#)[CVE.ORG](#)[Print: PDF](#) 

Certain versions of [Hege-560](#) from [Huawei](#) contain the following vulnerability:

Huawei HEGE-570 version 1.0.1.22(SP3); and HEGE-560, OSCA-550, OSCA-550A, OSCA-550AX, and OSCA-550X version 1.0.1.21(SP3) have an insufficient verification vulnerability. An attacker can access the device physically and exploit this vulnerability to tamper with device information. Successful exploit may cause service abnormal.

CVE-2020-1855 has been assigned by psirt@huawei.com to track the vulnerability - currently rated as **MEDIUM** severity.

Affected Vendor/Software: **Huawei** - **HEGE-570** version **1.0.1.22(SP3)**

Affected Vendor/Software: **Huawei** - **HEGE-560, OSCA-550, OSCA-550A, OSCA-550AX, OSCA-550X** version **1.0.1.21(SP3)**

CVSS3 Score: **6.1 - MEDIUM**

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

CVSS2 Score: **3.6 - LOW**

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

CVE References

Description	Taas	Link
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Security Advisory - Insufficient Verification Vulnerability in Some Huawei Products

[Vendor Advisory](#)www.huawei.com[text/html](#)

 **CONFIRM** www.huawei.com/en/psirt/security-advisories/huawei-sa-20200122-03-osca-en

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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
Hardware 	Huawei	Hege-560	-	All	All	All
Hardware 	Huawei	Hege-560	-	All	All	All
Operating System	Huawei	Hege-560 Firmware	1.0.1.21\(\sp3\)	All	All	All
Operating System	Huawei	Hege-560 Firmware	1.0.1.21\(\sp3\)	All	All	All
Hardware 	Huawei	Hege-570	-	All	All	All
Hardware 	Huawei	Hege-570	-	All	All	All
Operating System	Huawei	Hege-570 Firmware	1.0.1.22\(\sp3\)	All	All	All
Operating System	Huawei	Hege-570 Firmware	1.0.1.22\(\sp3\)	All	All	All
Hardware 	Huawei	Osca-550	-	All	All	All
Hardware 	Huawei	Osca-550	-	All	All	All
Hardware 	Huawei	Osca-550a	-	All	All	All
Hardware 	Huawei	Osca-550a	-	All	All	All
Hardware 	Huawei	Osca-550ax	-	All	All	All
Hardware 	Huawei	Osca-550ax	-	All	All	All
Operating System	Huawei	Osca-550ax Firmware	1.0.1.21\(\sp3\)	All	All	All
Operating System	Huawei	Osca-550ax Firmware	1.0.1.21\(\sp3\)	All	All	All
Operating System	Huawei	Osca-550a Firmware	1.0.1.21\(\sp3\)	All	All	All
Operating System	Huawei	Osca-550a Firmware	1.0.1.21\(\sp3\)	All	All	All
Hardware 	Huawei	Osca-550x	-	All	All	All

Hardware	Huawei	Oscsa-550x	-	All	All	All
Operating System	Huawei	Oscsa-550x Firmware	1.0.1.21\(\sp3\)	All	All	All
Operating System	Huawei	Oscsa-550x Firmware	1.0.1.21\(\sp3\)	All	All	All
Operating System	Huawei	Oscsa-550 Firmware	1.0.1.21\(\sp3\)	All	All	All
Operating System	Huawei	Oscsa-550 Firmware	1.0.1.21\(\sp3\)	All	All	All
cpe:2.3:h:huawei:hege-560:-:*:*:*:*:*:						
cpe:2.3:h:huawei:hege-560:-:*:*:*:*:*:						
cpe:2.3:o:huawei:hege-560_firmware:1.0.1.21\(\sp3\):*:*:*:*:*:						
cpe:2.3:o:huawei:hege-560_firmware:1.0.1.21\(\sp3\):*:*:*:*:*:						
cpe:2.3:h:huawei:hege-570:-:*:*:*:*:*:						
cpe:2.3:h:huawei:hege-570:-:*:*:*:*::~:						
cpe:2.3:o:huawei:hege-570_firmware:1.0.1.22\(\sp3\):*:*:*:*:*:						
cpe:2.3:o:huawei:hege-570_firmware:1.0.1.22\(\sp3\):*:*:*:*::~:						
cpe:2.3:h:huawei:osca-550:-:*:*:*:*:*:						
cpe:2.3:h:huawei:osca-550:-:*:*:*:*::~:						
cpe:2.3:h:huawei:osca-550a:-:*:*:*:*:*:						
cpe:2.3:h:huawei:osca-550a:-:*:*:*:*::~:						
cpe:2.3:h:huawei:osca-550ax:-:*:*:*:*::~:						
cpe:2.3:h:huawei:osca-550ax:-:*:*:*:*::~:						
cpe:2.3:o:huawei:osca-550ax_firmware:1.0.1.21\(\sp3\):*:*:*:*::~:						
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cpe:2.3:h:huawei:osca-550x:-:*:*:*:*::~:						
cpe:2.3:h:huawei:osca-550x:-:*:*:*:*::~:						
cpe:2.3:o:huawei:osca-550x_firmware:1.0.1.21\(\sp3\):*:*:*:*::~:						
cpe:2.3:o:huawei:osca-550x_firmware:1.0.1.21\(\sp3\):*:*:*:*::~:						
cpe:2.3:o:huawei:osca-550 firmware:1.0.1.21\(\sp3\):*:*:*:*::~:						

```
cpe:2.3:o:huawei:osca-550_firmware:1.0.1.21\(\sp3\):*****:.*:
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No vendor comments have been submitted for this CVE

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