

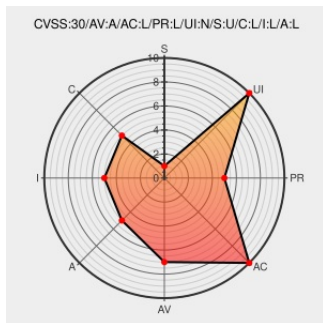


CVE-2019-11893

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CVE-2019-11893

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

Certain versions of [Smart Home Controller](#) from [Bosch](#) contain the following vulnerability:

A potential incorrect privilege assignment vulnerability exists in the app permission update API of the Bosch Smart Home Controller (SHC) before 9.8.905 that may result in a restricted app obtaining default app permissions. In order to exploit the vulnerability, the adversary needs to have successfully paired an app with restricted permissions, which required user interaction.

CVE-2019-11893 has been assigned by psirt@bosch.com to track the vulnerability - currently rated as **HIGH** severity.

Affected Vendor/Software: **Bosch - Smart Home Controller** version < 9.8.905

CVSS3 Score: **8 - HIGH**

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

CVSS2 Score: **4.9 - MEDIUM**

Access Vector	Access Complexity	Authentication
ADJACENT_NETWORK	MEDIUM	SINGLE
Confidentiality Impact	Integrity Impact	Availability Impact
PARTIAL	PARTIAL	PARTIAL

CVE References

Description	Tags	Link
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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 	Bosch	Smart Home Controller	-	All	All	All
Hardware 	Bosch	Smart Home Controller	-	All	All	All
Operating System	Bosch	Smart Home Controller Firmware	All	All	All	All
Operating System	Bosch	Smart Home Controller Firmware	All	All	All	All
cpe:2.3:h:bosch:smart_home_controller:-:*:*:*:*:*:						
cpe:2.3:h:bosch:smart_home_controller:-:*:*:*:*:*:						
cpe:2.3:o:bosch:smart_home_controller_firmware:*:*:*:*:*:						
cpe:2.3:o:bosch:smart_home_controller_firmware:*:*:*:*:*:						

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