



CVE-2020-6787

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CVE-2020-6787 - advisory for BOSCH-SA-835563-BT

[Source: Mitre](#)

[Source: NIST](#)

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Certain versions of [Video Client](#) from [Bosch](#) contain the following vulnerability:

Loading a DLL through an Uncontrolled Search Path Element in the Bosch Video Client installer up to and including version 1.7.6.079 potentially allows an attacker to execute arbitrary code on a victim's system. A prerequisite is that the victim is tricked into placing a malicious DLL in the same directory where the installer is started from.

CVE-2020-6787 has been assigned by psirt@bosch.com to track the vulnerability - currently rated as **HIGH** severity.

Affected Vendor/Software: **Bosch - Video Client** version <= 1.7.6.079

CVSS3 Score: **7.8 - HIGH**

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

CVSS2 Score: **6.9 - MEDIUM**

Access Vector	Access Complexity	Authentication
LOCAL	MEDIUM	NONE
Confidentiality Impact	Integrity Impact	Availability Impact
COMPLETE	COMPLETE	COMPLETE

CVE References

Description	Tags	Link
Uncontrolled Search Path Element in Multiple Bosch Products	Vendor Advisory	CONFIRM psirt.bosch.com/security-

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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
Application	Bosch	Video Client	All	All	All	All
cpe:2.3:a:bosch:video_client:*:*:*:*:*:						

Discovery Credit

Eli Paz of CyberArk

Social Mentions

Source	Title	Posted (UTC)
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