



CVE-2020-7653

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

Certain versions of [Broker](#) from [Synk](#) contain the following vulnerability:

All versions of snyk-broker before 4.80.0 are vulnerable to Arbitrary File Read. It allows arbitrary file reads for users with access to Synk's internal network by creating symlinks to match whitelisted paths.

CVE-2020-7653 has been assigned by report@snyk.io to track the vulnerability - currently rated as **MEDIUM** severity.

CVSS3 Score: **6.5 - MEDIUM**

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

CVSS2 Score: **4 - MEDIUM**

Access Vector	Access Complexity	Authentication
NETWORK	LOW	SINGLE
Confidentiality Impact	Integrity Impact	Availability Impact
PARTIAL	NONE	NONE

CVE References

Description	Tags	Link
Snyk Broker Security Fixes - snyk.io updates	Vendor Advisory updates.snyk.io text/html	updates.snyk.io/snyk-broker-security-fixes-152338
Arbitrary File Read in snyk-broker Snyk	Patch	snyk.io/vuln/SNYK-JS-SNYKBROKER-570612

[Vendor Advisory](#)[snyk.io](#)[text/html](#)

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Related QID Numbers

[981888](#) Nodejs (npm) Security Update for snyk-broker (GHSA-4vj3-f849-5r48)

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Synk	Broker	All	All	All	All
Application	Synk	Broker	All	All	All	All
cpe:2.3:a:synk:broker:*****:.*						
cpe:2.3:a:synk:broker:*****:.*						

No vendor comments have been submitted for this CVE

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