CVE-2019-17206

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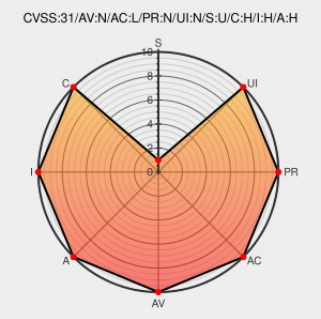
Source: Mitre | Source: NIST | CVE.ORG | Print: PDF



Certain versions of Redis Wrapper from Redis Wrapper Project contain the following vulnerability:

Uncontrolled deserialization of a pickled object in models.py in Frost Ming rediswrapper (aka Redis Wrapper) before 0.3.0 allows attackers to execute arbitrary scripts.

CVE-2019-17206 has been assigned by cve@mitre.org to track the vulnerability - currently rated as CRITICAL severity.

CVSS3 Score: 9.8 - CRITICAL

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

CVSS2 Score: 7.5 - HIGH

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

CVE References

Description	Tags	Link
Fix CVE-2019-17206 by 0x2b3bfa0 · Pull Request #1 · frostming/rediswrapper · GitHub	Patch, Third Party Advisory, github.com, text/html	MISC github.com/frostming/rediswrapper/pull/1

Release Release v0.3.0 · frostming/rediswrapper · GitHub	Release Notes Third Party Advisory github.com text/html	MISC github.com/frostming/rediswrapper/releases/tag/v0.3.0
Comparing v0.2.1...v0.3.0 · frostming/rediswrapper · GitHub	Release Notes Third Party Advisory github.com text/html	MISC github.com/frostming/rediswrapper/compare/v0.2.1...v0.3.0

Related QID Numbers

981624 Python (pip) Security Update for rediswrapper (GHSA-vrcf-g539-x6h3)

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Redis Wrapper Project	Redis Wrapper	All	All	All	All
Application	Redis Wrapper Project	Redis Wrapper	All	All	All	All

cpe:2.3:a:redis_wrapper_project:redis_wrapper:*:*:*:*:*:*:*:*:

cpe:2.3:a:redis_wrapper_project:redis_wrapper:*:*:*:*:*:*:*:*:

No vendor comments have been submitted for this CVE

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