



CVE-2020-15120

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CVE-2020-15120 - advisory for GHSA-67j9-c52g-w2q9

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

CVSS:31/AV:N/AC:L/PR:H/UI:N/S:U/C:N/I:H/A:N



Certain versions of **I Hate Money** from **lhatemoney** contain the following vulnerability:

In "I hate money" before version 4.1.5, an authenticated member of one project can modify and delete members of another project, without knowledge of this other project's private code. This can be further exploited to access all bills of another project without knowledge of this other project's private code. With the default configuration, anybody is

allowed to create a new project. An attacker can create a new project and then use it to become authenticated and exploit this flaw. As such, the exposure is similar to an unauthenticated attack, because it is trivial to become authenticated. This is fixed in version 4.1.5.

CVE-2020-15120 has been assigned by security-advisories@github.com to track the vulnerability - currently rated as **MEDIUM** severity.

Affected Vendor/Software: **spiral-project** - **lhatemoney** version < 4.1.5

CVSS3 Score: **4.9 - MEDIUM**

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

CVSS2 Score: **4 - MEDIUM**

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

CVE References

Description	Tags	Link
Project data can be accessed and modified from another project without authorization · Advisory · spiral-project/ihatemoney · GitHub	Third Party Advisorygithub.comtext/html	CONFIRM github.com/spiral-project/ihatemoney/security/advisories/GHSA-67j9-c52g-w2q9
Fix unauthorized access and modification of project data (CVE-2020-15... · spiral-project/ihatemoney@8d77cf5 · GitHub	PatchThird Party Advisorygithub.comtext/html	MISC github.com/spiral-project/ihatemoney/commit/8d77cf5d5646e1d2d8ded13f0660638f57e98471

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Related QID Numbers

983192 Python (pip) Security Update for ihatemoney (GHSA-67j9-c52g-w2q9)

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	ihatemoney	I Hate Money	All	All	All	All
Application	ihatemoney	I Hate Money	All	All	All	All

cpe:2.3:a:ihatemoney:i_hate_money:*****:

cpe:2.3:a:ihatemoney:i_hate_money:*****:

No vendor comments have been submitted for this CVE

← Previous ID

Next ID →