



CVE-2018-12457

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

Certain versions of [Expresscart](#) from [Expresscart Project](#) contain the following vulnerability:

expressCart before 1.1.6 allows remote attackers to create an admin user via a /admin/setup Referer header.

CVE-2018-12457 has been assigned by [M](#) cve@mitre.org to track the vulnerability - currently rated as **HIGH** severity.

CVSS3 Score: **8.8 - HIGH**

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

CVSS2 Score: **6.5 - MEDIUM**

Access Vector	Access Complexity	Authentication
NETWORK	LOW	SINGLE
Confidentiality Impact	Integrity Impact	Availability Impact
PARTIAL	PARTIAL	PARTIAL

CVE References

Description	Tags	Link
express-cart - npm	Third Party Advisory www.npmjs.com text/html	MISC www.npmjs.com/package/express-cart?activeTab=versions
HackerOne	Issue Tracking	MISC hackerone.com/reports/343626

[Third Party Advisory](#)[hackerone.com](#)[text/html](#)

Fix issue with ability to create admin user by setting referrer · mrvautin/expressCart@baccaae · GitHub

[Patch](#)[Third Party Advisory](#)[github.com](#)[text/html](#) [MISC](#)github.com/mrvautin/expressCart/commit/baccaae9b0b72f00b10c5453ca00231340a

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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	Expresscart Project	Expresscart	All	All	All	All
Application	Expresscart Project	Expresscart	All	All	All	All
cpe:2.3:a:expresscart_project:expresscart:*:*:*:*:node.js:*:*:						
cpe:2.3:a:expresscart_project:expresscart:*:*:*:*:node.js:*:*:						

No vendor comments have been submitted for this CVE

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