



CVE-2018-16492

Published on: 02/01/2019 12:00:00 AM UTC

Last Modified on: 03/23/2021 11:24:34 PM UTC

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

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

A prototype pollution vulnerability was found in module extend <2.0.2, ~<3.0.2 that allows an attacker to inject arbitrary properties onto Object.prototype.

CVE-2018-16492 has been assigned by [h1](#) support@hackerone.com to track the vulnerability - currently rated as **CRITICAL** severity.

Affected Vendor/Software: [h1](#) **HackerOne** - **extend** version < 2.0.2, ~<3.0.2

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
HackerOne	Exploit Issue Tracking Third Party Advisory	h1 MISC hackerone.com/reports/381185

Third Party Reference
hackerone.com
text/html

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Related QID Numbers

984035 Nodejs (npm) Security Update for extend (GHSA-qrmc-fj45-qfc2)

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Extend Project	Extend	All	All	All	All
Application	Extend Project	Extend	All	All	All	All
cpe:2.3:a:extend_project:extend:*:*:*:*:node.js:*:*						
cpe:2.3:a:extend_project:extend:*:*:*:*:node.js:*:*						

No vendor comments have been submitted for this CVE

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