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## JVN#78422311

### Multiple vulnerabilities in CubeCart

#### Overview

CubeCart provided by CubeCart Limited contains multiple vulnerabilities.

#### Products Affected

- CubeCart versions prior to 6.6.0

#### Description

CubeCart provided by CubeCart Limited contains multiple vulnerabilities listed below.

- **OS command injection (CWE-78)**
  - CVSS:4.0/AV:N/AC:L/AT:N/PR:H/UI:N/VC:H/VI:H/VA:H/SC:N/SI:N/SA:N  
Base Score 8.6
  - CVSS:3.0/AV:N/AC:L/PR:H/UI:N/S:U/C:H/I:H/A:H Base Score 7.2
  - CVE-2026-21719
- **SQL injection (CWE-89)**
  - CVSS:4.0/AV:N/AC:L/AT:N/PR:N/UI:A/VC:L/VI:N/VA:N/SC:N/SI:N/SA:N  
Base Score 5.1
  - CVSS:3.0/AV:N/AC:L/PR:N/UI:R/S:U/C:L/I:L/A:L Base Score 6.3
  - CVE-2026-34018
- **Path traversal (CWE-22)**
  - CVSS:4.0/AV:N/AC:L/AT:N/PR:H/UI:N/VC:L/VI:N/VA:N/SC:N/SI:N/SA:N  
Base Score 5.1
  - CVSS:3.0/AV:N/AC:L/PR:H/UI:N/S:U/C:L/I:N/A:N Base Score 2.7
  - CVE-2026-35496

#### Impact

- A user with an administrative privilege may execute an arbitrary OS command (CVE-2026-21719)
- An attacker may execute an arbitrary SQL statement on the product (CVE-2026-34018)
- A user with an administrative privilege may access higher-level directories that should not be accessible (CVE-2026-35496)

#### JVN

<a href="#">HOME</a>
<a href="#">What is JVN ?</a>
<a href="#">Instructions</a>
<a href="#">List of Vulnerability Report</a>
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## Solution

### Update the software

Update the software to the latest version according to the information provided by the developer.

The developer addressed the vulnerabilities in the following version:

- CubeCart 6.6.0
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## Vendor Status

Vendor	Link
CubeCart Limited	<a href="#">CubeCart 6.6.0 Released — The Biggest Update in Years</a>

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## References

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### JPCERT/CC Addendum

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### Vulnerability Analysis by JPCERT/CC

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## Credit

Gen Sato of Mitsui Bussan Secure Directions, Inc. reported these vulnerabilities to the developer first, and to IPA later. JPCERT/CC coordinated with the developer under Information Security Early Warning Partnership.

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## Other Information

JPCERT Alert	
JPCERT Reports	
CERT Advisory	
CPNI Advisory	
TRnotes	
CVE	<a href="#">CVE-2026-21719</a>
	<a href="#">CVE-2026-34018</a>
	<a href="#">CVE-2026-35496</a>
JVN iPedia	<a href="#">JVND-2026-000057</a>

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