



CVE-2019-16885

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

Certain versions of [Okaycms](#) from [Okay-cms](#) contain the following vulnerability:

In OkayCMS through 2.3.4, an unauthenticated attacker can achieve remote code execution by injecting a malicious PHP object via a crafted cookie. This could happen at two places: first in `view/ProductsView.php` using the cookie `price_filter`, and second in `api/Comparison.php` via the cookie comparison.

CVE-2019-16885 has been assigned by [M](#) 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
Full Disclosure: [AIT-SA-20191129-01] CVE-2019-16885: Unauthenticated remote code execution in OkayCMS	Exploit Third Party Advisory seclists.org	FULLDISC 20191206 [AIT-SA-20191129-01] CVE-2019-16885: Unauthenticated remote code execution in OkayCMS

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OkayCMS 2.3.4 Remote Code Execution ≈ Packet Storm

[Exploit](#)[Third Party Advisory](#)[packetstormsecurity.com](#)[text/html](#) MISCpacketstormsecurity.com/files/155583/OkayCMS-2.3.4-Remote-Code-Execution.html

AIT-SA-20191129-01 - AIT Austrian Institute Of Technology

[Exploit](#)[Third Party Advisory](#)[www.ait.ac.at](#)[text/html](#) MISC www.ait.ac.at/ait-sa-20191129-01-unauthenticated-remote-code-execution-okaycms

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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	Okay-cms	Okaycms	All	All	All	All
cpe:2.3:a:okay-cms:okaycms:*:*:*:*:*:						

No vendor comments have been submitted for this CVE

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