



CVE-2016-8869

MITRE

NVD

CVE.ORG

JSON API

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Summary	
CVE	CVE-2016-8869
State	PUBLISHED
Assigner	mitre
Source Priority	CVE Program / NVD first with legacy fallback
Published	2016-11-04 21:59:07 UTC
Updated	2026-05-06 22:30:45 UTC
Description	The register method in the UsersModelRegistration class in controllers/user.php in the Users component in Joomla! before

Risk And Classification

Primary CVSS: v3.0 9.8 CRITICAL from nvd@nist.gov

CVSS:3.0/AV:N/AC:L/PR:N/UI:N/S:U/C:H/I:H/A:H

EPSS: 0.919240000 probability, percentile 0.997030000 (date 2026-05-09)

Problem Types: CWE-20 | n/a

Version	Source	Type	Score	Severity	Vector
3.0	nvd@nist.gov	Primary	9.8	CRITICAL	CVSS:3.0/AV:N/AC:L/PR:N/UI:N/S:U/C:H/I:H/A:H
2.0	nvd@nist.gov	Primary	7.5		AV:N/AC:L/Au:N/C:P/I:P/A:P

CVSS v3.0 Breakdown

Attack Vector

Network

Attack Complexity

Low

Privileges Required

None

User Interaction

None

Scope

Unchanged

Confidentiality

High

Integrity

High

High

Availability

High

CVSS:3.0/AV:N/AC:L/PR:N/UI:N/S:U/C:H/I:H/A:H

CVSS v2.0 Breakdown

Access Vector

Network

Access Complexity

Low

Authentication

None

Confidentiality

Partial

Integrity

Partial

Availability

Partial

AV:N/AC:L/Au:N/C:P/I:P/A:P

NVD Known Affected Configurations (CPE 2.3)						
Type	Vendor	Product	Version	Update	Edition	Language
Application	Joomla	Joomla!	All	All	All	All

Vendor Declared Affected Products				
Source	Vendor	Product	Version	Platforms
CNA	Na	N/a	affected n/a	Not specified

References			
Reference	Source	Link	Score
Joomla! Input Validation Flaw Lets Remote Users Gain Elevated Privileges - SecurityTracker	af854a3a-2127-422b-91ae-364da2661108	v	
[20161002] - Core - Elevated Privileges	af854a3a-2127-422b-91ae-364da2661108	c	
Joomla (< 3.6.4) Account Creation/Elevated Privileges write-up and exploit – Medium	af854a3a-2127-422b-91ae-364da2661108	r	
CVE-2016-8870 Joomla Account Creation and Privilege Escalation Rapid7	af854a3a-2127-422b-91ae-364da2661108	v	
Joomla! 3.4.4 < 3.6.4 - Account Creation / Privilege Escalation	af854a3a-2127-422b-91ae-364da2661108	v	
Details on the Privilege Escalation Vulnerability in Joomla	af854a3a-2127-422b-91ae-364da2661108	b	
Joomla! Core CVE-2016-8869 Remote Privilege Escalation Vulnerability	af854a3a-2127-422b-91ae-364da2661108	v	
Prepare 3.6.4 Stable Release · joomla/joomla-cms@bae1d43 · GitHub	af854a3a-2127-422b-91ae-364da2661108	c	
Joomla (< 3.6.4) Account Creation/Elevated Privileges write-up and exploit – Medium	MITRF	r	

Summary (Security, Account Creation/Elevated Privileges, Write up and exploit) - Medium	MITRE	
CVE Program record	CVE.ORG	v
NVD vulnerability detail	NVD	r

No vendor comments have been submitted for this CVE.

There are currently no legacy QID mappings associated with this CVE.