CVE-2020-28036

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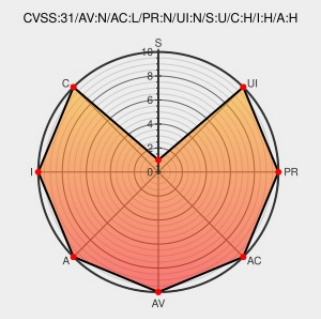
CVE-2020-28036

Source: Mitre | Source: NIST | CVE.ORG | Print: PDF



Certain versions of Debian Linux from Debian contain the following vulnerability:

wp-includes/class-wp-xmlrpc-server.php in WordPress before 5.5.2 allows attackers to gain privileges by using XML-RPC to comment on a post.

CVE-2020-28036 has been assigned by 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
[SECURITY] [DLA 2429-1] wordpress security update	Third Party Advisory lists.debian.org text/html	MLIST [debian-lts-announce] 20201103 [SECURITY] [DLA 2429-1] wordpress security update
XML-RPC: Improve error messages for	Patch	MISC github.com/WordPress/wordpress-

unprivileged users. · WordPress/wordpress-develop@c9e6b98 · GitHub	Third Party Advisory github.com text/html	develop/commit/c9e6b98968025b1629015998d12c3102165a7d32
Debian -- Security Information -- DSA-4784-1 wordpress	www.debian.org Depreciated Link text/html	DEBIAN DSA-4784
[SECURITY] Fedora 32 Update: wordpress-5.5.3-1.fc32 - package-announce - Fedora Mailing-Lists	lists.fedoraproject.org text/html	FEDORA FEDORA-2020-b386fac43a
News – WordPress 5.5.2 Security and Maintenance Release – WordPress.org	Release Notes Vendor Advisory wordpress.org text/html	MISC wordpress.org/news/2020/10/wordpress-5-5-2-security-and-maintenance-release/
WordPress < 5.5.2 - XML-RPC Privilege Escalation Security Vulnerability	Third Party Advisory web.archive.org text/html Inactive Link Not Archived	MISC wpscan.com/vulnerability/10449
[SECURITY] Fedora 33 Update: wordpress-5.5.3-1.fc33 - package-announce - Fedora Mailing-Lists	lists.fedoraproject.org text/html	FEDORA FEDORA-2020-a764b11b52
[SECURITY] Fedora 31 Update: wordpress-5.5.3-1.fc31 - package-announce - Fedora Mailing-Lists	lists.fedoraproject.org text/html	FEDORA FEDORA-2020-15e15c35da

There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Debian	Debian Linux	10.0	All	All	All
Operating System	Fedoraproject	Fedora	31	All	All	All
Operating System	Fedoraproject	Fedora	32	All	All	All
Operating System	Fedoraproject	Fedora	33	All	All	All
Application	Wordpress	Wordpress	All	All	All	All
Application	Wordpress	Wordpress	All	All	All	All

cpe:2.3:o:debian:debian_linux:10.0:*:*:*:*:*:*:*:

cpe:2.3:o:fedoraproject:fedora:31:*:*:*:*:*:*:*:

cpe:2.3:o:fedoraproject:fedora:32:*:*:*:*:*:*:*:

cpe:2.3:o:fedoraproject:fedora:33:*:*:*:*:*:*:*:

cpe:2.3:a:wordpress:wordpress:*:*:*:*:*:*:*:*:

cpe:2.3:a:wordpress:wordpress:*:*:*:*:*:*:*:*:

No vendor comments have been submitted for this CVE

Social Mentions

Source	Title	Posted (UTC)
@RemotelyAlerts	Severity: ??? | wp-includes/class-wp-xmlrpc-server.php i... | CVE-2020-28036 | Link for more: alerts.remotelyrmm.com/CVE-2020-28036	2022-04-28 19:31:46

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