



SQL injection in pdo_firebird via NUL bytes in quoted strings

[MITRE](#)[NVD](#)[CVE.ORG](#)[JSON API](#)[Print: PDF](#)

Summary

CVE	CVE-2025-14179
State	PUBLISHED
Assigner	php
Source Priority	CVE Program / NVD first with legacy fallback
Published	2026-05-10 05:16:09 UTC
Updated	2026-05-10 05:16:09 UTC
Description	In PHP versions 8.2.* before 8.2.31, 8.3.* before 8.3.31, 8.4.* before 8.4.21, and 8.5.* before 8.5.6, the PDO Firebird driver

Risk And Classification

Primary CVSS: v4.0 7.4 HIGH from security@php.net

CVSS:4.0/AV:N/AC:L/AT:P/PR:N/UI:A/VC:H/VI:H/VA:H/SC:H/SI:H/SA:H/E:P/CR:X/IR:X/AR:X/MAV:X/MAC:X/MAT:X/MPR:X/MUI:X/MVC:X/MVI:X/MVA:X/MSX/MSI:X/MSA:X/S:X/AU:Y/R:X/V:X/RE:M/U:A
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Problem Types: CWE-89 | CWE-89 CWE-89 Improper Neutralization of Special Elements used in an SQL Command ('SQL Injection')

Version	Source	Type	Score	Severity	Vector
4.0	security@php.net	Secondary	7.4	HIGH	CVSS:4.0/AV:N/AC:L/AT:P/PR:N/UI:A/VC:H/VI:H/VA:H/SC:H/SI:H/SA:H/E:P/C...
4.0	CNA	CVSS	7.4	HIGH	CVSS:4.0/AV:N/AC:L/AT:P/PR:N/UI:A/VC:H/VI:H/VA:H/SC:H/SI:H/SA:H/E:P/A...

CVSS v4.0 Breakdown

Attack Vector

Network

Attack Complexity

Low

Attack Requirements

Present

Privileges Required

None

User Interaction

Active

Confidentiality

High

Integrity

High

Availability

High

Sub Conf.

High

Sub Integrity

High

Sub Availability

High

CVSS:4.0/AV:N/AC:L/AT:P/PR:N/UI:A/VC:H/VI:H/VA:H/SC:H/SI:H/SA:H/E:P/CR:X/IR:X/AR:X/MAV:X/MAC:X/MAT:X/MPR:X/MUI:X/MVC:X/MVI:X/MVA:X/MSX:MSI:X/MSA:X/S:X/AU:Y/R:X/V:X/RE:M/U:A
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Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	PHP Group	PHP	affected 8.2.* 8.2.31 semver	Not specified
CNA	PHP Group	PHP	affected 8.3.* 8.3.31 semver	Not specified
CNA	PHP Group	PHP	affected 8.4.* 8.4.21 semver	Not specified
CNA	PHP Group	PHP	affected 8.5.* 8.5.6 semver	Not specified

References

Reference	Source	Link	Tags
github.com/php/php-src/security/advisories/GHSA-w476-322c-wpvm	security@php.net	github.com	
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical, analysis

Vendor Comments And Credit

Discovery Credit

CNA: [Aleksey Solovev \(Positive Technologies\) \(en\)](#)

CNA: [Nikita Sveshnikov \(Positive Technologies\) \(en\)](#)

CNA: [Ilija Tovilo \(en\)](#)

CNA: [Arnaud Le Blanc \(en\)](#)

CNA: [Saki Takamachi \(en\)](#)

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

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