RDS for MySQL

Product Bulletin

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Vulnerability Fixing Policies

Vulnerability Fixing SLA

- High-risk vulnerabilities
 - After the MySQL community detects vulnerabilities and releases fixing solutions, RDS for MySQL analyzes all the vulnerabilities. If any high-risk vulnerability is identified, RDS for MySQL will proactively release warnings and upgrade the version within one month.
- Other vulnerabilities
 Other vulnerabilities can be fixed through a normal upgrade. For details, see
 RDS for MySQL Kernel Version Description.

Fixing Statement

To prevent customers from being exposed to unexpected risks, RDS does not provide other information about vulnerabilities except vulnerability background, details, technical analysis, affected functions/versions/scenarios, solutions, and reference information.

2 Product Lifecycle

RDS for MySQL extends the lifecycle of MySQL Community Edition. New versions are released during the extended period only to fix issues that severely affect the security and stability of DB instances. Huawei Cloud RDS for MySQL does not promise to fix all major security or stability issues because the MySQL community keeps security information confidential.

RDS for MySQL provides a fully managed database service by leveraging the open-source MySQL. This section describes the versioning policy of RDS for MySQL. When creating a DB instance or migrating data, you need to select a suitable version.

Huawei Cloud extends the lifecycle to provide more time for you to migrate your workloads. For details about data migration, see From RDS for MySQL to RDS for MySQL.

Table 2-1 lists the RDS for MySQL kernel lifecycles that Huawei Cloud supports.

■ NOTE

- Some time points in Table 2-1 are estimated and will be adjusted before the lifecycle ends or RDS for MySQL ends its support.
- Any RDS for MySQL product will no longer be sold after its lifecycle ends, and we will
 not provide kernel vulnerability fixing for existing instances that have reached the end of
 service (EOS). You are advised to upgrade the kernels of such instances to the latest
 versions as soon as possible to avoid any risks that could severely impact the security
 and stability of the instances.
- Make a plan for version upgrade or data migration in advance.

Table 2-1 RDS for MySQL kernel lifecycles supported on Huawei Cloud

MySQL Version	Released by Community	Released by Huawei Cloud	End of Community Edition Lifecycle	EOS Date Supported on Huawei Cloud
5.6	2013-02-05	2017-03	2021-02-05	2024-12-30
5.7	2015-10-21	2018-03	2023-10-21	2028-10-31
8.0	2018-04-19	2019-02	2026-04	-

□ NOTE

This section was released on January 1, 2024.