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# MySQL Router 9.0 Release Notes

## Abstract

This document contains release notes for the changes in MySQL Router 9.0.

For additional MySQL Router documentation, see <https://dev.mysql.com/doc/mysql-router/en/>.

Updates to these notes occur as new product features are added, so that everybody can follow the development process. If a recent version is listed here that you cannot find on the download page (<https://dev.mysql.com/downloads/>), the version has not yet been released.

The documentation included in source and binary distributions may not be fully up to date with respect to release note entries because integration of the documentation occurs at release build time. For the most up-to-date release notes, please refer to the online documentation instead.

For legal information, see the [Legal Notices](#).

For help with using MySQL, please visit the [MySQL Forums](#), where you can discuss your issues with other MySQL users.

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## Changes in MySQL Router 9.0.0 (2024-07-01, Innovation Release)

### Bugs Fixed

- System variable changes were not propagated when read-write splitting was enabled. (Bug #36674083)
- Current schema changes were not propagated to shared connections when both read-write splitting and connection sharing were enabled. (Bug #36663727)
- Increased the maximum `router_id` value from 999999 to 4294967295 ( $2^{32}-1$ ). This also affects how the internal metadata\_cache `user` name is defined. (Bug #36393211)

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