MySQL Enterprise Backup 8.4 Release Notes

Abstract

This document contains information about changes in MySQL Cluster Manager version 8.4, including information about added or changed functionality, bug fixes, and any known issues, as applicable. For information about changes in a different version of MySQL Enterprise Backup, see the release notes for that version.

For additional MySQL Enterprise Backup 8.4 documentation, see the MySQL Enterprise Backup User's Guide (Version 8.4.2).

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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Preface and Legal Notices

This document contains information about changes in MySQL Cluster Manager version 8.4.

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Changes in MySQL Enterprise Backup 8.4.2 (2024-07-23, LTS Release)

MySQL Enterprise Backup 8.4.2 is the latest release for the MySQL Enterprise Backup 8.4 LTS series. It only supports MySQL Server 8.4. For other versions of MySQL, use the supported versions of MySQL Enterprise Backup as specified in the MySQL Enterprise Backup User's Guide of the corresponding version number.

This release contains no functional changes or bug fixes and is published to align the version number with the MySQL Server 8.4.2 release.

Changes in MySQL Enterprise Backup 8.4.1 (2024-07-01, LTS Release)

MySQL Enterprise Backup 8.4.1 is the latest release for the MySQL Enterprise Backup 8.4 LTS series. It only supports MySQL Server 8.4. For other versions of MySQL, use the supported versions of MySQL Enterprise Backup as specified in the MySQL Enterprise Backup User's Guide of the corresponding version number.

Bugs Fixed

• The Windows executable for MySQL Enterprise Backup listed the wrong product name under its Properties. (Bug #36510981)

Changes in MySQL Enterprise Backup 8.4.0 (2024-04-30, LTS Release)

MySQL Enterprise Backup 8.4.0 marks the start of a new series of LTS (Long Term Support) releases. MySQL Enterprise Backup 8.4.0 is recommended for use on production systems.

The 8.4.X LTS releases will focus on security and bug fixes while the next Innovation series will include new features.

MySQL Enterprise Backup 8.4 0 only supports MySQL Server 8.4. For earlier versions of MySQL, use the MySQL Enterprise Backup version with the same version number as the server.

Listed below are functionality changes and bug fixes for MySQL Enterprise Backup 8.4.0, in comparison to release 8.3.0.

- Functionality Added or Changed
- Bugs Fixed

Functionality Added or Changed

• Because the keyring_file and keyring_encrypted_file plugins have been removed from MySQL Enterprise Server 8.4.0, when backups with encrypted InnoDB tables of a server using any keyring plugins are restored, the server is now going to start with component_keyring_encrypted_file, unless a keyring migration has been performed on the restored server. See Working with Encrypted InnoDB Tablespaces for details. (WL #16012)

Bugs Fixed

- Compression ratio was low for compressed backups created by release 8.0.34 and later, comparing with earlier versions of MySQL Enterprise Backup. (Bug #36021808)
- Backup operations failed for a server that had the Performance Schema turned off. (Bug #34595073)

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