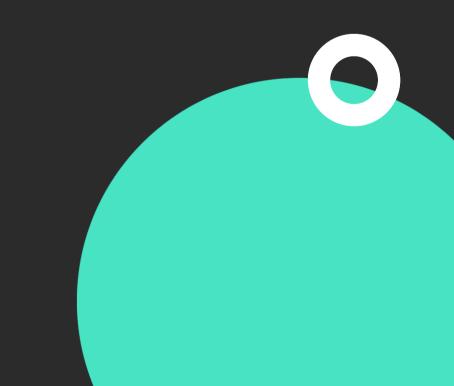


# Debugging Databases with Database Inspector in Android



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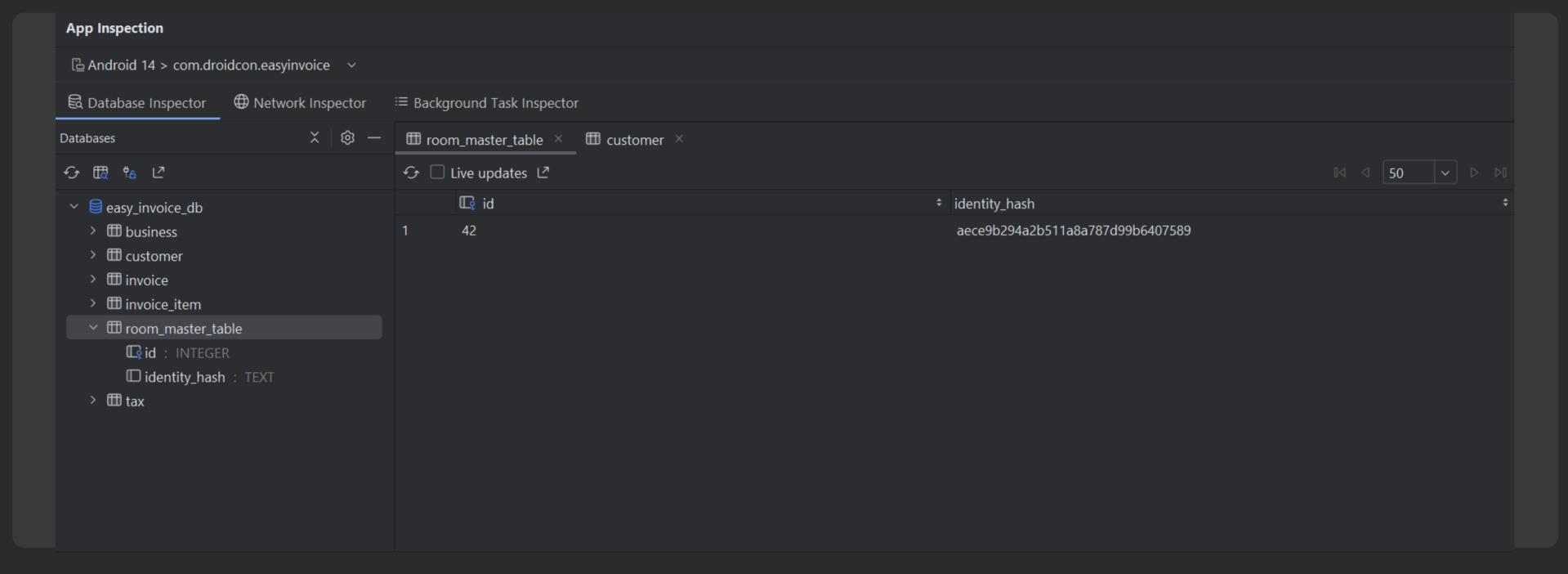


### Learning Objectives

- Understand the importance of the database inspector in an Android Application.
- Learn how to set up and use the Database Inspector tool for efficient database debugging.
- Learn how to use Gutter actions provided by Android Studio when using Room database library using named bind parameters.
- Run custom SQL queries while your application is running.
- Explore techniques for inspecting and modifying app database during runtime.







#### Room Master Table

- This table is created and managed internally by Room itself
- Room keeps its metadata information in that table
- Identifies database versions by generating a unique identity hash



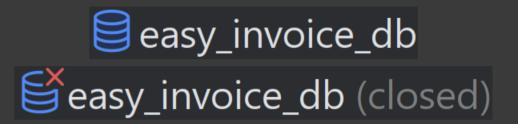


#### **Database States**

- Open state
- Closed State

To ensure open connection:

 Toggle Keep database connection open from off to on











## Thank you!



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