

## SOLVING MySQL access denied for user 'root'@'localhost' (using password: YES)

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Even though you enter correct password you get this message from MySQL server. How to solve it?

1. **STOP MySQL SERVER.** Right click on your *Taskbar* and select *Task Manager*. Go to *Services* and click *STOP*. (*Taskbar -> Task Manager -> Services -> STOP*)
2. **CREATE A TEXT FILE.** Name the file ( *mysql-init.txt* ). Enter the following simple query:
  - a. `ALTER USER 'root'@'localhost' IDENTIFIED BY 'newpassword';`
  - b. Copy the file to *C drive*.
3. **FIND `my.ini` FILE.** The file is somewhere in *C drive*, but hidden. Do the following steps:
  - a. In *File Explorer* select option *VIEW -> Hidden Items* ;
  - b. Navigate to ` *C:\ProgramData\MySQL\MySQL Server 8.0` and find ` *my.ini* ` file ;*
4. **REPLACE DEFAULT FILE WITH THE NEW :**
  - a. Run ` *Command Prompt* ` as ` *Administrator* `
  - b. Switch to ` *C:\Program Files\MySQL\MySQL Server 8.0\bin`*
  - c. `mysqld --defaults-file="C:\\ProgramData\\MySQL\\MySQL Server 8.0\\my.ini" --init-file=C:\\mysql-init.txt --console`
  - d. You will see the message: `mysqld.exe: ready for connections...`
  - e. Press ` *Ctrl C* `, exit the terminal.
5. Start MySQL server and delete the text file in *C*.