

Konfigurasi MariaDB

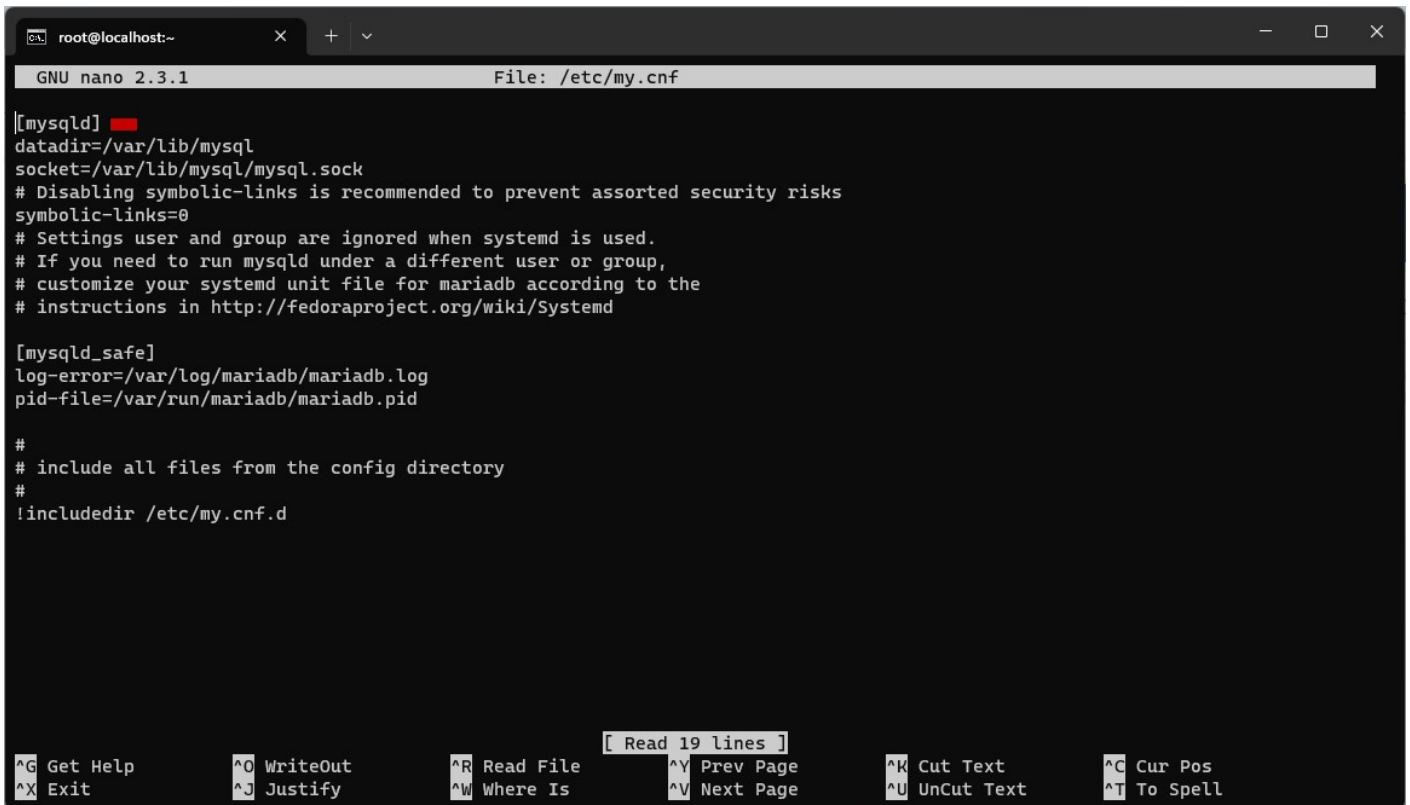
Konfigurasi MariaDB dilakukan dengan mengedit file **my.cnf** milik MariaDB, dengan mengetikkan perintah:

```
nano /etc/my.cnf
```

Copy baris kode berikut dan *paste*-kan di bawah baris **[mysqld]**:

```
max_allowed_packet = 1024M
big-tables
innodb_file_per_table = 1
wait_timeout = 3600
```

Sehingga file yang awalnya seperti ini:



```
GNU nano 2.3.1 File: /etc/my.cnf
[mysqld]
datadir=/var/lib/mysql
socket=/var/lib/mysql/mysql.sock
# Disabling symbolic-links is recommended to prevent assorted security risks
symbolic-links=0
# Settings user and group are ignored when systemd is used.
# If you need to run mysqld under a different user or group,
# customize your systemd unit file for mariadb according to the
# instructions in http://fedoraproject.org/wiki/Systemd

[mysqld_safe]
log-error=/var/log/mariadb/mariadb.log
pid-file=/var/run/mariadb/mariadb.pid

#
# include all files from the config directory
#
!includedir /etc/my.cnf.d

[ Read 19 lines ]
^G Get Help      ^O WriteOut     ^R Read File    ^Y Prev Page    ^K Cut Text     ^C Cur Pos
^X Exit          ^J Justify      ^W Where Is    ^V Next Page    ^U UnCut Text  ^T To Spell
```

menjadi seperti ini:

```
root@localhost:~
GNU nano 2.3.1 File: /etc/my.cnf Modified
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```

Jika sudah selesai, simpan file tersebut dengan menekan kombinasi tombol **Ctrl+O**, kemudian tekan **Enter** di keyboard. Untuk keluar dari editor *Nano*, tekan kombinasi tombol **Ctrl+W**.

Kemudian *restart service* MariaDB dengan mengetikkan perintah berikut.

```
systemctl restart mariadb
```

Pastikan kembali bahwa *service* MariaDB sudah berjalan, dengan perintah:

```
systemctl status mariadb
```

Jika terlihat tulisan berwarna hijau **active (running)**, maka konfigurasi tersebut sudah benar.

```
root@localhost:~
[root@localhost ~]# systemctl status mariadb
● mariadb.service - MariaDB database server
   Loaded: loaded (/usr/lib/systemd/system/mariadb.service; enabled; vendor preset: disabled)
   Active: active (running) since Sun 2023-05-14 00:21:30 WIB; 24min ago
   Main PID: 1186 (mysqld_safe)
   CGroup: /system.slice/mariadb.service
           └─1186 /bin/sh /usr/bin/mysqld_safe --basedir=/usr
             └─1435 /usr/libexec/mysqld --basedir=/usr --datadir=/var/lib/mysql --plugin-dir=/usr/lib64/mysql/plugin --...

May 14 00:21:23 localhost.localdomain systemd[1]: Starting MariaDB database server...
May 14 00:21:24 localhost.localdomain mariadb-prepare-db-dir[1072]: Database MariaDB is probably initialized in /v...ne.
May 14 00:21:24 localhost.localdomain mariadb-prepare-db-dir[1072]: If this is not the case, make sure the /var/li...ir.
May 14 00:21:25 localhost.localdomain mysqld_safe[1186]: 230514 00:21:25 mysqld_safe Logging to '/var/log/mariadb...og'.
May 14 00:21:25 localhost.localdomain mysqld_safe[1186]: 230514 00:21:25 mysqld_safe Starting mysqld daemon with ...ysql
May 14 00:21:30 localhost.localdomain systemd[1]: Started MariaDB database server.
Hint: Some lines were ellipsized, use -l to show in full.
[root@localhost ~]# |
```

Revision #1

Created 8 October 2024 16:59:46 by aulia_badilag

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