

MyISAM

Sylvain ARBAUDIE · 2025-08-04

- MYSQL
- MYISAM
- INNODB
- MIGRATION

MYISAM IS DEPRECATED — TIME TO MIGRATE

ALTER TABLE ... ENGINE=InnoDB; — the best query you'll run this week



```
ALTER TABLE `mydb`.`mytable` ENGINE = InnoDB;
```

mysql system DB migrated Temp tables migrated Zero reasons to stay
 MyISAM deprecated — InnoDB is the only path forward

Introduction

MyISAM is a storage engine for MariaDB / MySQL. It is deprecated and will be removed in future versions.

mysql MyISAM MyISAM MySQL

Why MyISAM?

MyISAM is a storage engine for MariaDB / MySQL.

MyISAM is used in MySQL 5.5 (2010) and is still used in many Web applications like WordPress, Joomla, Drupal, phpBB, etc.

MyISAM is a storage engine for MariaDB / MySQL.

- MyISAM uses .MYD and .MYI files.
- MyISAM does not support foreign keys.
- MyISAM does not support ACID transactions.
- MyISAM has a maximum table size of 512 MB.

InnoDB is a storage engine for MariaDB / MySQL.

Conclusion



MyISAM []

[] MyISAM [] MyISAM []

```
ALTER TABLE ... ENGINE=InnoDB; -- [ ]
```

[Medium](#) []